EMCOR IS MOTIVATED TO MEET OUR CLIENTS’ NEEDS AND CHALLENGES IN THE YEARS AHEAD

Whether helping customers build high-rises in America’s great cities, keeping the country’s oil refineries operating like well-oiled machines, maintaining critical facility systems, or supporting military, we strive to increase our day-to-day value to our customers, while optimizing their facilities.
EMCOR CONSTRUCTION SERVICES designs and installs critical operating systems that create and support facility infrastructure.

EMCOR MECHANICAL CONSTRUCTION
EMCOR ELECTRICAL CONSTRUCTION

EMCOR BUILDING SERVICES helps keep facilities operating at peak efficiency.

EMCOR MECHANICAL SERVICES
EMCOR FACILITIES SERVICES
EMCOR GOVERNMENT SERVICES
EMCOR ENERGY SERVICES

EMCOR INDUSTRIAL SERVICES keeps the refining and petrochemical industries running smoothly and ultra-efficiently.

EMCOR INDUSTRIAL SERVICES
JUST AS IMPRESSIVE AS THE NUMBER OF MARKETS WE SERVE, ARE THE NUMBER OF LIVES WE IMPACT ON A DAILY BASIS – NATIONWIDE. EMCOR continues to build, power, service and protect the facilities that drive an expanding range of industries.

**FINANCIAL SERVICES**

From exterior appearance to interior comfort and energy-efficiency systems, employees and customers alike appreciate a workspace that’s conducive to business performance.

**TRANSPORTATION**

Drivers, flyers, railroad and subway commuters – every day tens of millions rely on the systems that move our transportation infrastructure – systems that EMCOR companies engineer, monitor and maintain.

**EDUCATION**

Clean, safe learning environments enhance the teaching and learning experience. We keep colleges and universities as operationally efficient as possible.

**MANUFACTURING & INDUSTRIAL**

Plant productivity, efficiency and reliability are EMCOR specialties – EMCOR companies are doing their part to keep workers working, and industry producing.
BIOTECH AND HEALTHCARE
We create and maintain the critical environments that allow for ground-breaking, life-saving progress in hospitals, clinics, labs and research facilities.

TECHNOLOGY
More than ever, data and the systems that house and distribute it are driving entire economies. EMCOR supports the facilities that allow tech companies to pioneer and succeed.

ENTERTAINMENT & HOSPITALITY
From audiences at theaters and music halls to guests at hotels and resorts, millions are touched by the work EMCOR performs to build, maintain and support key venues.

PUBLIC & GOVERNMENT
The officials and employees we hold in high regard require comfort, energy efficiency and working environments that are conducive to performing their best work.

COMMERCIAL
When employee comfort, and energy efficiency are optimized, commercial productivity can thrive. That's what we provide – 24/7/365.
EMCOR OPERATING COMPANIES
Our capabilities cover the range of Construction, Building and Industrial Services, and our footprint spans the length of this great nation, and beyond. Ever-ready to serve our growing roster of clients wherever they do business, our Operating Companies are strategically — and conveniently — located in key target markets.

LOCAL BASES, NATIONAL REACH

EMCOR OPERATING COMPANIES

CORPORATE HEADQUARTERS
EMCOR Group, Inc., Norwalk, CT

BUSINESS HEADQUARTERS
EMCOR Construction Services, Inc., McLean, VA
EMCOR Building Services, Inc., Chicago, IL
  EMCOR Facilities Services, Inc., Cincinnati, OH
EMCOR Mechanical Services, Inc., Chicago, IL
EMCOR Government Services, Arlington, VA
EMCOR Customer Solutions Center, Inc., Phoenix, AZ
EMCOR Industrial Services, League City, TX
EMCOR Group (UK) plc, Surbiton, England
<table>
<thead>
<tr>
<th>Location</th>
<th>Company Name</th>
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<tbody>
<tr>
<td>Austin, TX</td>
<td>Ohmstede Industrial Services</td>
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<td>Deer Park, TX</td>
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<td>Ohmstede, Ltd.</td>
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<td>Beaumont, TX</td>
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<td>Rabalais Constructors, LLC</td>
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<td>Corpus Christi, TX</td>
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<td>Repcon, Inc.</td>
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<td>Systems</td>
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<td>University Mechanical &amp; Engineering</td>
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<td>Contractors, Inc.</td>
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<td>Tempe, AZ</td>
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<td><strong>Midwest</strong></td>
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<td>Advanced Systems Group</td>
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<td>Fort Wayne, IN</td>
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<td>Baker Electric, Inc.</td>
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<td>Des Moines, IA</td>
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<td>Central Mechanical Construction Co, Inc.</td>
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<td>Manhattan, KS</td>
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<td>CCI Mechanical, Inc.</td>
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<td>Dalmatian Fire</td>
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<td>DeBra-Kuempel, Inc.</td>
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<td>EMCOR Services Fagan</td>
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<td>Kansas City, KS</td>
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<td>Gibson Electric &amp; Technology Solutions</td>
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<td>Downers Grove, IL</td>
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<td>Newcomb and Company</td>
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<td>Poole &amp; Kent Company</td>
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<td>Miami, FL</td>
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</tbody>
</table>

**Key Locations:**
- Austin, TX
- Dallas, TX
- Las Vegas, NV
- Miami, FL
Advanced Systems Group (ASG)
    division of Shambaugh & Son, L.P.
Ardent Services, LLC
Bahnson, Inc.
Bahnson Environmental Specialties, LLC
    subsidiary of Bahnson, Inc.
Bahnson Mechanical Specialties Contractors
    subsidiary of Bahnson, Inc.
Bahnson Mechanical Systems
    division of Bahnson, Inc.
Baker Electric, Inc.
Batchelor & Kimball, Inc.
Central Mechanical Construction Co., Inc. (CMCC)
    affiliated with Southern Industrial Constructors, Inc.
ConCor Networks, Inc.
Contra Costa Electric, Inc.
Dalmatian Fire
    division of Shambaugh & Son, L.P.
DeBra-Kuempel, Inc.
Dynalectric (Los Angeles)
Dynalectric Company (Colorado)
Dynalectric Company (Florida)
Dynalectric Company of Nevada
Dynalectric Ohio
    division of DeBra-Kuempel, Inc.
Dynalectric Oregon
Dynalectric Company (San Diego, CA)
Dynalectric Company (Washington, DC)
EMCOR Construction Services Midwest
    division of Shambaugh & Son, L.P.
EMCOR Hyre Electric Co. of Indiana, Inc.
EMCOR Services Shambaugh
    division of Shambaugh & Son, L.P.
F&G Mechanical Corp.
Food Tech, Inc.
Forest Electric New Jersey
Forest Electric New York
Gibson Electric & Technology Solutions
Gowan, Inc.
Hansen Mechanical Contractors, Inc.
Harry Pepper & Associates, Inc.
Havel
    division of Shambaugh & Son, L.P.
Heritage Mechanical Services, Inc.
Intermech, Inc.
J.C. Higgins Corp.
KDC Systems
Lowrie Electric Company, Inc.
Marelich Mechanical Co., Inc.
Meadowlands Fire Protection Corp. (MFP)
    affiliated with F&G Mechanical Corp.
Morley-Moss Inc.
Northstar Fire Protection of Texas
    division of Shambaugh & Son, L.P.
Penguin
Poole & Kent Company of Florida
The Poole and Kent Corporation
Precision Controls of Indianapolis
    division of Shambaugh & Son, L.P.
Rabalais Constructors, LLC
R.S. Harritan & Company, Inc.
S.A. Comunale Co., Inc.
Shambaugh & Son, L.P.
Southern Industrial Constructors, Inc.
Systems Commissioning Inc.
    division of Gowan, Inc.
Trautman & Shreve, Inc.
Tucker Mechanical, Inc.
University Mechanical & Engineering Contractors, Inc. (AZ)
University Mechanical & Engineering Contractors, Inc. (CA)
Wasatch Electric
Welsbach Electric Corp.
Welsbach Electric Corp. of L.I.
EMCOR BUILDING SERVICES

Air Systems, Inc.
Building Technology Engineers, Inc. (BTE)
CCI Mechanical, Inc.
Control Solutions Group, Inc.
EMCOR Customer Solutions Center
EMCOR Government Services, Inc.
EMCOR Services Aircond
EMCOR Services Arizona division of Mesa Energy Systems, Inc.
EMCOR Services Betlem
EMCOR Services Combustioneer
EMCOR Services Fagan
EMCOR Services Fluidics
EMCOR Services Hillcrest division of Mesa Energy Systems, Inc.
EMCOR Services Integrated Solutions division of EMCOR Facilities Services
EMCOR Services Mesa Energy Systems
EMCOR Services MSI–Mechanical Services
EMCOR Services Nevada division of Mesa Energy Systems, Inc.
EMCOR Services New England Mechanical (NEMSI)
EMCOR Services New York/New Jersey, Inc.
EMCOR Services Northeast, Inc.
EMCOR Services Scalise Industries
EMCOR Services Team Mechanical, Inc.
EMCOR Services Walker-J-Walker
eTEC Fire Protection, Inc.
eTEC Mechanical Corporation
Hill York Service Corporation
Illingworth-Kilgust Mechanical, Inc.
Logical Control Solutions
Newcomb and Company
PPM
USM

EMCOR UK

EMCOR INDUSTRIAL SERVICES

AltairStrickland, LLC
Diamond Refractory Services, LLC
Ohmstede, Ltd.
Ohmstede Industrial Services
Performance Mechanical, Inc. (PMI)
Redman Equipment & Manufacturing Co.
Repcon, Inc.
Turnaround Welding Services, LLC (TWS)
A Fortune 500® company with 2018 revenue of $8.13B, EMCOR Group, Inc. (NYSE: EME) is a leader in mechanical and electrical construction, industrial and energy infrastructure, and building services.

With unmatched experience, broad reach, and local execution, EMCOR Group specializes in planning, installing, operating, maintaining, and protecting the sophisticated and dynamic systems that create facility environments. This includes systems such as electrical, mechanical, lighting, air conditioning, heating, security, fire protection, and power generation. EMCOR works in virtually every sector of the economy for a diverse range of businesses, organizations, and public sector clients.

Combining the strength of an industry leader with the knowledge and care of over 170 locations, the 33,000+ skilled employees of EMCOR have undertaken and completed some of the country’s most ambitious projects.
EMCOR Construction Services, Inc. (ECS) is a nationwide group of mechanical and electrical contractors with decades of experience in virtually all U.S. markets—commercial, healthcare, institutional, education, hospitality, manufacturing, transportation, and water and wastewater treatment.

With precise strategic planning and meticulous attention to detail, we navigate through fast-track schedules, rigorous construction standards, technical BIM software, and innovative Design-Build plans. Our goal is to ensure constructability, maintainability, and sustainability—and to accomplish our work with the optimal blend of technical expertise, and customer focus.

ECS focuses on three core competencies: electrical construction, mechanical construction, and fire protection.

**Electrical Construction**
In an effort to help ensure constructability and maintainability, ECS delivers expert advice on the design and implementation of electrical systems. We also install AC/DC power systems, alternative power solutions, intelligent highway systems, building plant and lighting, cable trays, explosion-proof systems, supervisory control and data acquisition (SCADA) systems, and a whole lot more.

**Mechanical Construction**
We understand the dynamics of fast-track schedules and rigorous construction standards, and we know exactly how project team members can best collaborate. From building automation systems to chillers to industrial process piping, our list of mechanical construction capabilities is lengthy and robust.

**Fire Protection**
ECS also provides life-safety systems—including fire detection and suppression systems—and the most advanced security technology available today. Our certified inspectors and licensed technicians can design, install, test, repair, and upgrade equipment to make sure it’s always ready. From equipment inspection, service and maintenance to retrofits, remodeling, and even foam systems, our fire protection services can help fully protect your business.
EMCOR Profile

EMCOR Mechanical Services, Inc. gives clients a special-forces team in almost every region and market. We recommend, install, and maintain—without brand bias—the right system for today’s high-performance requirements. And our team of professional technicians are also in the perfect position to recommend upgrades and to spot issues with systems designs and building automation. We also provide commissioning and recommissioning services, analyzing and confirming that systems are designed and operating according to clients’ requirements. In addition, EMCOR Mechanical Services also delivers a broad range of energy expertise and services. From consulting to commissioning/recommissioning, we help our clients save energy and keep their building running in a sustainable fashion.

EMCOR Building Services, Inc. is at work in virtually every market across the country helping to keep mission critical facilities operating at peak efficiency and driving productivity at strategic operations in both the public and private sectors. From servicing HVAC and controls systems to executing retrofits, repairs, and energy upgrades, and to janitorial, landscaping, and snow removal services, EMCOR Building Services is on the job around the clock.

EMCOR Building Services is composed of over 9,000 skilled employees across EMCOR Mechanical Services, EMCOR Facilities Services (including EMCOR Customer Solutions Center), EMCOR Government Services and MOR PPM. EMCOR Building Services is responsible for the care and maintenance of facilities of every conceivable type.
Emcor Facilities Services

Mike McElrath, President
Christine White, Executive Assistant
Ray Poole, Senior Vice President, Operations & Support Services
Frank Riley, Senior Vice President, Operations, Site Based Services
Paul Buford, Vice President, Operations, Site Based Services
Kevin Reardon, Vice President, Operations, Site Based Services
Greg Frankenfield, Vice President & General Manager, Trades Services
Drew Williams, Vice President & General Manager, Interior & Exterior Services
Chris Holt, General Manager, Site Based Services
Krista Morse, Vice President, Human Resources
Andy Swanson, Senior Vice President, Business Development
Colleen Johns, Associate General Counsel
Joe Hartmetz, Vice President, Information Technology
Sean Kaplan, Vice President, Transition & Program Management
Kevin Todd, Director, Environmental Health and Safety
Mark Jaconette, Vice President, Operations

Through our process-driven and consultative approach, Emcor Facilities Services, Inc. (EFS) tailors customized facilities programs to client properties to help ensure they operate at peak performance levels. Whether performing mechanical maintenance, site-based operations, energy-efficiency upgrades, or interior/exterior maintenance, EFS helps manage, service, and maintain the most sophisticated facilities.

From commercial office space and manufacturing to retail portfolios, EFS manages and supports over 1 billion square feet of facilities space for the nation’s leading organizations. Utilizing skilled employees, best-in-class processes, and ISO-certified quality standards, we help clients maintain their competitive edge 24/7/365. The result is high-performing facilities that help improve business productivity, reduce energy consumption and costs, and provide long-term value.

Emcor Customer Solutions Center

Mike McElrath, President
Greg Frankenfield, Vice President & General Manager, Trades Services
Bill Blair, ECSC General Manager

Emcor Customer Solutions Center is the central nervous system of issue resolution for Emcor Group. We’ve created a sophisticated operations center that combines 5,000+ highly trained service technicians with an ever-expanding database of facilities information to help resolve—and ultimately prevent—any facilities management issues quickly and efficiently.

We provide clients instant access to advanced diagnostic tools and offer tailored diagnostic reports in real time, which means our field technicians have a leg up in pinpointing and solving problems.
EMCOR Government Services

Michael L. Rodgers, President & Chief Executive Officer
Leara Dory, Vice President, Operations, Chief of Staff
Steve Chucker, Senior Director, Business Development & Capture Strategies
Patrick Baldwin, Executive Director, Operations
Mario Sotelo, Executive Director, Operations
Andrea Moore, Senior Director, Contracts

EMCOR Government Services, Inc. (EGS) is a leading integrated service provider offering reliable, cost-effective services to 35+ federal government agencies, including hospitals and national laboratories, cabinet-level and headquarters campuses, and facilities that support the intelligence community. Our capabilities range from initial system design, to completion and retro-commissioning.

We work with clients to develop and implement facilities policies and procedures that can increase management control, help improve performance, and help ensure maximum value from facilities. Our operations and maintenance (O&M) teams use state-of-the-art technologies—such as predictive maintenance, hand-held technology, bar coding, and remote monitoring—to help clients avoid unnecessary downtime, reduce energy costs, increase security, and enhance operating efficiency.

Supported by cutting-edge communications technology, an extensive database of facilities knowledge, and a nationwide fleet of fully equipped vehicles, our technicians are available 24/7/365 for maintenance and repair services.

EMCOR Energy Services

MOR PPM, Inc.

Henry Moree, Sr., Chief Executive Officer
Bobby Ollis, President
Hank Moree, Jr., Senior Vice President & Chief Operations Officer
Mike Roach, Vice President & Chief Financial Officer
Phillip Davis, Vice President, Sales & Marketing

EMCOR Energy Services (EES) delivers a broad range of energy expertise and services. From commissioning/re-commissioning to plant shutdowns and outage services, we help our clients save energy in a sustainable fashion. Collaborating alongside EFS’s portfolio of service companies, EES has a national footprint and a presence in nearly every market; we can assemble the best combination of skills and expertise and quickly provide clients with the best solutions for their specific needs. PPM specializes in site maintenance, plant turnaround and shutdown services within the manufacturing, industrial, and power plant markets.
EMCOR Industrial Services (EIS) is a leading provider of process turnaround and revamp services in North America. We are the leader in North America for manufacturing custom, highly engineered, shell and tube heat exchangers. EIS is equipped to be your FIRST CALL for large and complex projects, especially when markets are experiencing the highest demand for skilled and qualified craft workers.

The greatest value realized by EIS clients is when sourcing us early for individual or combined service offerings. Our presence in the market increases options for industrial owners to secure external resources for tailored contracting strategies through a single source provider.
Advanced Systems Group (ASG)

A Division of Shambaugh & Son, L.P.
7614 Opportunity Drive
Fort Wayne, IN 46825
T: 260.487.7814 F: 260.484.1610
advsysgrp.com

Scott Simon, Division Manager/Systems Engineer
Dan Hudson, Branch Manager

ASG offers single-source solutions for a wide range of expert, low-voltage contracting and installation services. Our strong market presence is a result of our commitment to quality products and certified installation services, which includes professional audio, video, structured cabling for voice/data/video, fire alarm, card access, CCTV, and security.

Over the years, we’ve consistently delivered innovative auditorium audio, video, and lighting (AVL) designs and state-of-the-art systems that enable dynamic, high-impact communications in a range of venues. Whether you need routine or emergency maintenance services, or simply need product installation or video/audio integration, our expert teams will respond quickly, work to extend the useful life of your equipment, and help improve its overall performance.

ADDITIONAL LOCATIONS:

Advanced Systems Group
5610 West 82nd St., Indianapolis, IN 46278
T: 317.872.4242

Pete Kehoff, Branch Manager

OUR SERVICES
- Professional Audio, Video, Lighting (AVL)
- Structured Cabling (Voice/Data/Video)
- Radio Frequency (RF) Video Distribution
- Fire Alarm/Life Safety
- Card Access/CCTV/Security
- Acoustic Room Treatment
- Healthcare Intercom/Media Retrieval/Control Systems
- Public Address Sound Systems
- Stage Lighting

OUR MARKETS
- Commercial
  - Retail
  - Office
  - Banks
- Education
  - K-12
  - University
- Entertainment/Hospitality
  - Sports arenas
  - Hotels/resorts/convention centers/casinos
- Healthcare/Biotech
  - Hospitals
  - Medical office buildings
  - Clinics
  - Extended & long term care facilities
- Transportation
- Warehouses/Distribution Centers
- Faith and Community-based Facilities
- Public/Government
- Manufacturing/Industrial
  - Food process
  - High tech
  - Automotive
- Technology
  - Data centers
Air Systems provides total facility solutions that include HVAC, architectural sheet metal and custom metal roofing, preventive maintenance and service, commercial electrical services, mechanical design, industrial piping systems, plumbing, Building Automation Systems (BAS), and LEED energy-management systems needs.

Using advanced technologies such as Building Information Modeling (BIM) and fully automated and computerized duct and pipe fabrication, we aim to increase the efficiency, productivity and speed to completion for each client’s project.

Our LEED-accredited professionals provide comprehensive technical solutions for facilities of all types and our recommendations for effective energy solutions help increase work productivity, preserve precious resources, reduce waste, and generally improve workplace environments. As a total facility service provider, Air Systems experts are with you through every step of your construction or ongoing service contract.

**ADVANTAGES:**
- One-stop source for fully integrated mechanical, electrical and piping solutions
- Culture of teamwork & communication
- 30 years of building automation systems engineering, installation and service expertise
- 24/7/365 emergency service
- Advanced 70,000 square-foot fabrication facility
- Energy solutions with comprehensive technical and financial assistance
- Experts that can meet any architectural sheet metal challenge
- Factory-trained technicians for today’s sophisticated mechanical and electrical equipment
- NEBB-certified balancing, commissioning and certification personnel
- LEED accredited professionals
- A culture committed to the community

**ADDITIONAL DIVISION:**
Air Systems, Inc.
4640 Northgate Blvd., Suite 160
Sacramento, CA 95834-1101
T: 916.629.0001

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**O U R S E R V I C E S**

- **Architectural Sheet Metal**
  - Metal roofing, e.g., zinc & copper
  - Equipment roof screens
  - Standing seam roof systems
  - Expansion joints
  - Louvers
  - Column covers
  - Architectural flashings
  - Metal wall panel systems
  - Custom in-house fabrication

- **Building Automation Systems**
  - HVAC controls
  - Lighting controls
  - Systems integration
  - Energy management

- **Electrical Services**
  - Design/Build
  - Retrofit & remodel/new construction
  - Office/tenant improvements
  - Tool installs for electronics industry
  - Service

- **Energy Services**
  - Technical consulting
  - Energy audits/maintenance programs
  - Energy management systems
  - Lighting control, ballast & lamp retrofits
  - Energy-efficient HVAC equipment replacement
  - VFD installation for pumps & fans

- **HVAC Services**
  - Design/Build
  - Retrofit & remodel
  - New construction
  - Tenant improvement
  - Sheet metal & piping fabrication & pre-assembly

- **Plumbing Services**
  - Design/Build
  - Industrial plumbing
  - Gas systems
  - Process waste
  - Food services

- **Process Piping Services**
  - High-purity process systems
  - Process equipment
  - Pipe fabrication in ISO 6 clean room
  - Deionized water systems
  - Industrial waste systems
  - cGMP compliance

- **Preventive Maintenance & Service**

**O U R M A R K E T S**

- **Biotech/Healthcare**
  - Hospitals/clean rooms/surgery centers/
  - medical office buildings
  - Pharmaceutical/laboratories

- **Commercial**
  - Office buildings/real estate/retail
  - Multi-unit residential

- **Education Entertainment/Hospitality**
  - Conference/convention centers
  - Hotels/stadiums/theaters

- **Financial Services Manufacturing/Industrial**
  - Mission Critical Public/Government
  - Libraries/museums

- **Technology**
  - Data centers
  - Research & development
  - Semiconductor
  - Telecommunication

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Art Williams, President
Marty Cull, Vice President & Chief Financial Officer
Alan Whitman, Director, HVAC Service
Gil Herrera, Director, Field Operations
Mike Putich, Director, BAS
Bryan Amick, MEP Operations Manager
Marcel Tija, BAS Operations Manager
Brandon Klein, ASM Manager
Paul Accinelli, Service Sales Manager

940 Remillard Ct.
San Jose, CA 95122
T: 408.280.1666 Toll Free: 800.829.1666
F: 408.280.1020
airsystemsinc.com
AltairStrickland has been executing turnarounds, revamps, and upgrades for the refining, petrochemical, chemical, ammonia, and power industries since 1976. As mechanical construction specialists, our core business is focused on fluid catalytic cracking units (FCCUs), delayed coking units (DCUs), and ammonia units. We are capable of handling the entire scope of a project, including engineering, procurement, and project management, as well as cost control and constructability reviews.

For over forty years, AltairStrickland has helped our clients prepare for the unexpected by participating and providing industry leading solutions during the early planning stages of their projects. We are one of the few mechanical contractors to address constructability issues before the actual work begins. By doing this ahead of the start date, we can have the right tools, people, and equipment ready to complete work in a safe, efficient manner, exceeding all key performance metrics.

At AltairStrickland, we pride ourselves on:
- A culture that values safety first and foremost
- High quality
- High productivity
- Attention to detail
- Addressing constructability issues early to prevent costly delays

Safe work practices are the cornerstone of AltairStrickland, and we are dedicated and invested in continuously improving our ability to deliver safe, high quality services to the industry.

Our comprehensive project approach includes pre-planning, project analyses, and lift engineering and rigging studies, which are designed to keep projects on-time, on-budget, and highly efficient.

AltairStrickland’s highly skilled craftspeople are promoted from within to ensure we retain our most knowledgeable and experienced employees. We also use an in-house training and professional employee development program to help ensure employees have access to the best training and certification processes in the industry.
Ardent is a premier provider of specialty electrical and instrumentation (E&I) services for process industries.

Formed in 2002 and acquired by EMCOR in 2016, Ardent has successfully completed a myriad of complex projects in a variety of process industries. The Ardent organization is wholly dedicated to completing client work safely, on time, and on budget. The company’s TRIR is consistently below 0.50, and over 90% of its clients are repeat business.
Backed by over a century of service, Bahnson is one of the largest specialty engineering, fabrication, and mechanical contractors in the United States. Our clients range from local companies to some of the largest engineering and construction companies and drug manufacturers in the world. Regardless of size, however, we provide the same level of value-added service because we understand our clients’ needs for guaranteed mechanical systems quality, performance, and reliability.

We provide services through our three business units. Bahnson Mechanical Systems is a major non-union mechanical contractor and facilities services provider, offering a broad range of services and systems specifically designed to help build, manage, and operate facilities more dependably and productively.

Our second business unit consists of Bahnson Environmental Specialties and Bahnson Mechanical Specialties Contractors. These companies design, manufacture, and service controlled environmental chambers and high purity piping for clients in the life sciences and high technology industries throughout the nation.

Intermech, our third business unit and union arm of the business, offers single-source pre-construction, project management, mechanical and general contracting services for a range of process-critical, fast-track, heavy industrial and specialized government projects.

Bahnson brings a unique blend of optimum quality and advanced expertise, safety performance, financial stability, leading-edge technologies, and extensive experience with extremely complex projects. We consistently delight our demanding clients with superior service, outstanding results, and ongoing value.

ADDITONAL LOCATIONS:

BAHNSON MECHANICAL SYSTEMS
bahnsonms.com
North Carolina
100 Forsyth Hall Drive, Suite D
Charlotte, NC 28273
T: 704.583.4940
F: 704.583.1843
South Carolina
52 Pelham Davis Circle
Greenville, SC 29615
T: 864.277.2990
F: 864.277.2998

BAHNSON ENVIRONMENTAL SPECIALTIES, LLC
eschambers.com
North Carolina
4412 Tryon Road
Raleigh, NC 27606
T: 800.688.5859
F: 919.833.9476

BAHNSON MECHANICAL SPECIALTIES CONTRACTORS, INC.
bahnsonmsc.com
North Carolina
4412 Tryon Road
Raleigh, NC 27606
T: 919.829.9300
F: 919.829.7357

INTERMECH, INC.
intermechinc.com
Washington
654 Truman Avenue
Richland, WA 99352
T: 509.628.9141
F: 509.628.9711
Idaho
1675 Pederson Street
Idaho Falls, ID 83402
T: 208.523.7030
F: 208.529.8743

OUR SERVICES
Bearing & Drive Repairs & Replacement
Certified Technicians
Commissioning Packages
Complete Chiller Overhauls
Custom Validation Protocol Development
Eddy Current Tube Analysis
Emergency Repair/Service
Equipment Replacement/Special Projects
Full Range of Replacement Parts
Laser Alignment
Mission Critical Specialized Parts
Oil Analysis
On-site Training
Preventive Maintenance & Calibrations
Pump & Fan Repair & Replacement
Qualification/Validation
Service Seminars
Temperature & Humidity Mapping
Thermography
Ultrasonic Detection
Upgrades & Retrofits
Vibration Analysis & Trending
HVAC Systems
Environmental Chambers
Industrial Piping Systems
Process Piping Design
Construction Management Service
Quality Assurance:
- Nuclear QA Compliant with ASME-NQA-1 2008 and 2009A (including previous revisions) for fabrication, installation, design & testing
- Lead Auditor Certified to ANSI N45.2 & NQA-1
- Quality Control Certified inspector CW1 & ASNT-TC-1A
- Code of Federal Regulations Part 10, Section 50, Appendix B; Part 10, Section 830
- American National Standards Institute Publication N45.2
- American Society of Mechanical Engineers Publication NQA-1; base and supplemental requirements
- U.S. Department of Energy Order 414.1D
- ASME Code Stamp Certificates “U” & “PP”
- National Board Inspection Code “R” Stamp
- NQA-1 Quality Program for Nuclear Mechanical Installations
- NQA-1 Quality Program for Nuclear Mechanical Components & Equipment
- Regional Service Centers
Founded in 1972, Bahnson Environmental Specialties, LLC (BES) is a leader in the design, manufacturing, installation, and servicing of a diverse line of controlled environmental chambers specifically constructed to maintain precise conditions for a wide range of research, development, and manufacturing activities.

Designed to satisfy even the most stringent field performance tests, our chambers offer single-source, turnkey solutions that include pre-sales support; architectural, mechanical, and electric/controls design; project management; field installation; field testing and validation; and service. We also upgrade and retrofit existing chambers to meet new or future requirements.
Bahnsen Mechanical Specialties Contractors (BMSC) is a leader in the fabrication and installation of high-purity and process piping systems. Backed by a knowledgeable professional staff, quality workmanship, and a safe working environment, we provide high-performance solutions for clients whose production and other processes require highly efficient and reliable piping systems.
Bahnson Mechanical Systems (BMS) is the core descendant of the original Bahnson Company, which has a long, distinguished heritage that began over 100 years ago, in 1915, by providing humidity controls and systems for the tobacco industry and textile manufacturers.

Over the years, we’ve evolved into a diversified designer, supplier, installer, and servicer of engineered air systems and components, which are designed to solve problems for industrial plant environmental conditions. Our air treatment systems help control all internal conditions, such as temperature, relative humidity, cleanliness, and ventilation.

Our systems are designed and installed for a wide range of manufacturing, power generation, and commercial facilities, and we also provide systems for the control and cleaning of process emissions.

BMS supplies in-plant environmental systems and mechanical services to markets embracing an extremely broad spectrum of industrial and commercial activities.

Our philosophy of system dependability and uninterrupted operation has evolved from many years of service to industries whose production processes are completely dependent upon reliable and continuous operation of the air treatment system.

Our capabilities for quality, and awareness of the need for it, are coupled with a formal quality assurance program. Whatever the application or industry, our goal is always to deliver optimum quality, uninterruptible performance, and ongoing value.

**ADVANTAGES:**
- Professional engineering services
- 24-Hour emergency service hotlines
- Donaldson/Torit factory-authorized service center
- Extensive spare parts inventory
- KKT Kraus trained/Certified technicians
- LEED certification
- On-site training
- Full Range of Replacement Parts
- HVAC
- Laser Alignment
- Mission Critical Specialized Parts
- On-site Training
- Preventive Maintenance & Calibrations
- Predictive Maintenance
- Project Management
- Pump and Fan Repair & Replacement
- Qualification/Validation
- Temperature and Humidity Mapping
- Thermography
- Ultrasonic Detection
- Upgrades and Retrofits
- Vibration Analysis & Trending

**OUR SERVICES**
- Bearing and Drive Repairs & Replacement
- Building Automation & Controls
- Chiller Services
- Construction
- Custom Validation Protocol Development
- Design-Build
- Eddy Current Tube Analysis
- Emergency Repair/Service
- Equipment Replacement/Special Projects
- Engineering
- Fabrication
- Full Range of Replacement Parts
- HVAC
- Laser Alignment
- Mission Critical Specialized Parts
- Oil Analysis
- On-site Training
- Preventive Maintenance & Calibrations
- Predictive Maintenance
- Project Management
- Pump and Fan Repair & Replacement
- Qualification/Validation
- Temperature and Humidity Mapping
- Thermography
- Ultrasonic Detection
- Upgrades and Retrofits
- Vibration Analysis & Trending

**OUR MARKETS**
- Commercial/Institutional
- Government
- Industrial
- Life Sciences
- Power
Founded over 70 years ago and headquartered in Des Moines, IA, Baker Electric is a preeminent full service electrical contractor providing network cabling, underground installations, traffic signalization, and service. Additionally, Baker Electric also provides energy-efficient services including conservation, energy audits, and lighting retrofits for commercial facilities throughout the state of Iowa.

From commercial electrical service upgrades to prefabrication services to electrical service and repair, Baker Electric’s experienced technicians provide a variety of solutions that reach across nearly every segment of electrical contracting. Employing the largest 24/7/365 electrical service staff in Iowa, Baker Electric is well-positioned to address any electrical need that arises.

**ADVANTAGES:**
- 100-truck fleet
- Experience, licensed, bonded, insured
- 24/7/365 service
- Building Industry Consulting Services International (BICSI) member
- Three Registered Communications Distribution Designers (RCDD) on staff
- Various manufacturer certifications: CommScope Systimax, CommScope Uniprise, Panduit, Belden, Leviton, Hubbell, Ortronics, Siemon, Signamax, 3M, FL, Corning, Duraline
- 100,000-square-foot prefabrication shop
Batchelor & Kimball, Inc.

2227 Plunkett Road
Conyers, GA 30012
T: 770.482-2000  F: 770.482.5792
bkimechanical.com

Batchelor & Kimball is a mechanical engineering and plumbing contractor specializing in projects that call for advanced expertise and problem-solving. For more than 40 years, B&K has been a go-to partner of top U.S. contractors and facility owners—most notably for HVAC and plumbing infrastructure in healthcare settings, research labs, industrial facilities and environmentally-sensitive data centers.

Our core promise is to be the best-prepared contractor for this kind of work. How we keep this promise comes down to three things:

**The way we screen, train and retain top professionals.** Because we hire for longevity, we take great care in assessing prospective employees and trying them out. Our culture and highly competitive pay and benefits keeps them here.

**How we plan for, and adapt to, our project work.** From initial estimating to building turnover, B&K uses advanced technology to integrate data into all facets of a project helping to assure pricing, protect scheduling, and promote accountability. We perform prefabrication work in a 90,000-square-foot, state-of-the-art facility. And, to provide consistent quality, we work only with a select group of experienced subcontractors, whom we’ve partnered with for decades. We also bring in licensed, independent professionals to inspect the work of our team before it’s delivered.

**How we view our craft and ourselves.** We demand high performance from our people, and we provide them with unbending support in their jobs. As a rule, we think about others first, envisioning what our HVAC and plumbing work will be like for those who build, use and maintain the facilities we support. And because we see ourselves as problem solvers, we actively put lessons from projects back into our practice.

After construction, B&K’s factory-trained technicians can maintain facility operations, from preventive contracts to emergency service to 24/7/365 on-site monitoring. We also have a dedicated automation and controls team, as well as a commissioning services group.

**ADVANTAGES:**
- Over 40 years of industry experience
- Preconstruction services
- Integrated project delivery and lean construction
- In-house Primavera P6 scheduling department
- Leadership in Energy and Environmental Design (LEED) Accredited Professionals on staff
- State-of-the-art fabrication facilities
- Professional engineers on staff with more than 100 years of collective experience
- BIM, VDC, and CAD technology
- 24/7/365 on-site monitoring services and response
- Design-build and design-assist capabilities

**ADDITIONAL LOCATION:**
2556 Oscar Johnson Drive, Suite 1
North Charleston, SC 29405
T: 843.376.1803  F: 843.376.1803
BTE is a single source provider of a complete range of facilities services, including equipment repair and replacement, preventative and predictive maintenance, and facility/equipment operations. With more than 35 years of experience as a commercial HVAC contractor, we have built a reputation for outstanding service with commercial, industrial, and institutional clients throughout New England.

BTE’s operations and maintenance services help ensure preventive, general, and other electrical and mechanical systems maintenance activities are properly staffed, managed, and performed. We offer facility audits and commissioning; custom design of appropriate operating, maintenance, and contingency procedures; and tailored computerized maintenance management programs to further ensure your facility’s productivity.

We can also develop and deploy a variety of programs designed to increase facility efficiency, improve asset performance, and help maximize return on investment, including facility and equipment optimization services, comprehensive facility operations plans, and strategic energy plans.

Our highly professional personnel meet criteria set by the industry’s leading licensing and certification organizations and regularly participate in training programs that keep them abreast of the industries latest technologies. When the need arises, BTE clients have immediate access to licensed trade or building engineers on demand.

**ADVANTAGES:**
- Over 35 years of industry experience
- 24/7/365 service
- Customized training programs, and continuing education programs
- Temporary on-site O&M staffing on-demand
- Licensed and certified technicians
- Award-winning safety program
- Quality control assurance programs
- Standard operating procedures

**OUR SERVICES**
- Operations & Maintenance
- Central Plant Operations
- Mission Critical Operations
- Preventive & Predictive Maintenance Programs
- Comprehensive Facilities Management
- Client Dedicated Work Force
- Energy Audits
- Facilities Diagnosis
- Mobile Facility Services
- Work Order Management
- Thermal Imaging/Infrared Scan
- Painting
- Staff Augmentation

**OUR MARKETS**
- Commercial
  - Office buildings/real estate
  - Data centers
- Entertainment
- Biotech/Healthcare
  - Hospitals
  - Laboratories
  - Pharmaceutical
  - Research & development
- Manufacturing/Industrial
- Retail
- Government/Institutional
- Residential
  - Condominium central plants
CCI Mechanical, Inc.

2345 South CCI Way
Salt Lake City, UT 84119
T: 801.973.9000  F: 801.975.7204
ccimechanical.com

Founded in 1961, CCI Mechanical Inc. (CCI) specializes in the design, installation, service, and maintenance of commercial and industrial projects. As a Design-Build leader and innovator throughout the Intermountain Region, CCI has designed, built, and maintained mechanical systems for a wide variety of clients, including hospitals, data centers, food services, manufacturers, hotels, universities, office buildings, and more. From its state-of-the-art manufacturing and fabrication shop, CCI creates and prefabricates projects of all types and complexities—quickly and cost-effectively. CCI’s emphasis is to help reduce clients’ total cost of ownership through energy and environmentally conscious design, self-performance, predictive maintenance services, and efficient project execution.

CCI’s commitment to quality is directly related to our talented employees self-performing the vast majority of CCI’s services. These employees include estimators, engineers, designers, CAD/BIM operators, controls/automation specialists, energy and commissioning specialists, sheet-metal workers, plumbers, pipe fitters, and control technicians. CCI also has a full service department that provides service/maintenance, as well as 24/7 emergency services.

Additionally, to provide customers with the highest quality and most efficient level of service, employees participate in annual technical training, professional development and safety certification.

ADVANTAGES:
-A consistent focus on constructability, energy efficiency, and cost control
-55+ years of industry experience
-State-of-the-art manufacturing and fabrication facility
-Manufacturer independent—CCI matches the proper systems with unique facility uses, regardless of make or model
-Safe work culture—over 3,000,000 man-hours without a lost-time incident
-24/7/365 service
-Professional Engineers and LEED-accredited professionals on staff
-Active member of various industry associations, including:
  -DBIA – Design-Build Institute of America
  -BOMA – Building Owners and Managers Association
  -IFMA – International Facilities Management Association
  -MSCA – Mechanical Service Contractors of America
  -MCAA – Mechanical Contractors Association of America
  -USGBC – United States Green Building Council
  -NEBB – National Environmental Balancing Bureau

ADDITIONAL LOCATION:
1440 East Ridge St. #B
Washington, UT 84780
T: 435.574.8874
With 50+ years of experience, CMCC provides complete high-quality mechanical contracting capabilities, including HVAC, plumbing, piping, ductwork, and utilities services for commercial, government, institutional, industrial, and many other clients. We also specialize in developing creative solutions that meet the unique requirements of mission-critical construction projects, while satisfying customers’ most demanding business needs. Supported by EMCOR's substantial financial resources, CMCC gives you the breadth of capabilities and expertise required to handle virtually any project from simple to complex, while meeting high-pressure deadlines and controlling tight budgets.

Whether your project involves new construction, remodeling or retrofitting, our technological capabilities and personalized services enable a smooth progression from project start to satisfying completion. Our BIM/3D/CAD technology helps ensure precise fabrication and installation with minimal waste of time and material.

Our project coordination and management approach also makes a significant contribution to client satisfaction. We assign two professional managers, one for plumbing and pipefitting, one for HVAC and sheet metal, to each project. With an average of more than 25 years in the construction industry, they have the professional service training, management discipline, and construction site expertise to help keep every project running efficiently from start to finish.

It’s a powerful combination designed to give you the responsive, high-quality specialty contracting services and systems you need to meet your toughest specifications, while helping to ensure safe, productive, and cost-effective facilities.
Since 1993, Cherokee Millwright has been providing top-notch millwright, mechanical, and robotics services to clients across Tennessee and Kentucky.

We offer a full suite of millwrighting services that includes installing, setting, aligning, and leveling various types of machinery and equipment, as well as dismantling, refurbishing, reassembling, and moving services for machinery and equipment. Additionally, we provide close tolerance and precision alignment, and were one of the first companies in the state of Tennessee to use precision laser alignment to align couplings.

**Robotics**
Our Robotics Division has developed custom, turnkey solutions for customers, including installation, programming, mapping, maintenance, and support. From warehouse management systems to material handling, we provide innovative robotic solutions for manufacturing, warehousing, and other industrial needs and applications.

The Robotics Division also has significant expertise in installing and programming automatic guided vehicles (AGVs) and self-guided vehicles (SDVs).

**Fabrication**
Cherokee Millwright’s team of experienced welders offer extensive fabrication options for stainless steel, galvanized steel/iron, carbon, aluminum, and copper. Additionally, our team can fabricate structural steel, sheet metal, and even structural add-ons like mezzanines. If the piece a client needs for a project can’t be fabricated onsite, we have a 34,000-square-foot, state-of-the-art fabrication facility.

**Plant Relocation and Maintenance**
Whether it’s moving one machine across town or an entire plant across the country, Cherokee Millwright’s plant relocation experts are prepared to relocate and consolidate virtually any equipment available today. After a plant relocation or installation ends, our maintenance team is ready to continue serving clients to help ensure plants run efficiently and effectively over the long-term.
ConCor Networks, Inc. (ConCor) is a leader in mission critical and technology systems, as well as low-voltage systems. As today’s low-voltage systems requirements call for increasing innovation and use of information, we work as part of a client’s team to deliver systems that are faster, better, and more efficient. We offer a wide range of commercial low-voltage maintenance, repair and retrofit services, voice/data services, preventive maintenance services, and network and structured cabling.

ConCor experts design and build technology-rich, highly complex systems that are often completed within the constraints of demanding implementation schedules. Clients can benefit from working closely with us in the initial phase of low-voltage and structured-cabling systems design to identify and resolve conflicts early in the process.

Our professional engineers, designers, technicians, and project managers provide the highest level of project delivery, whether in the initial Design-Build phase, throughout one of our ongoing maintenance programs, or during technical support. Additionally, since ConCor prides itself on implementing green initiatives, our team strives to use only the most sustainable methods and materials.

We can deliver a range of solutions for virtually every type of low-voltage and structured-cabling need. Our solutions include:

- Data center systems featuring sophisticated telecommunication systems, automation, security systems tier levels I, II, III, and IV sustainability, and fail-safe design
- Comprehensive, specialized maintenance programs designed to keep facility shutdowns and downtime to a minimum
- Flexible, reliable data and telecommunications cabling infrastructure that delivers data over a variety of transmission technologies
- Single-source low-voltage construction and telecommunications services that help address the entire wireless and wired infrastructure life cycle
- Wireless network installation from Building Industry Consulting Services International (BICSI) certified professionals (RCDDs and Level 1, 2 and Technician Certified)
- Professional riser management and telecommunications infrastructure services to help ensure tenants get the most from their voice-and-data telecommunications systems

ADVANTAGES:
- BICSI certified professionals and technicians
- Manufacturer-certified
- Registered Communications Distribution Designer (RCDD)
- Complete analysis of project location, design, and size
- Energy-efficient and green technologies
- Certified solutions warranted for up to 25 years and beyond

ADDITIONAL LOCATIONS:
22930 Shaw Road, Suite 100
Dulles, VA 20166
810 Easten Shore Drive
Salisbury, MD 21804
Contra Costa Electric, Inc.
825 Howe Road
Martinez, CA 94553
T: 925.229.4250  F: 925.228.3265
ccelectric.com

Charlie Hadsell, President & Chief Executive Officer
Tom Tatro, Vice President, Operations
David Galli, Chief Financial Officer & Vice President
Bob Lilley, Business Development Director

Contra Costa Electric offers total electrical construction, engineering, and facilities and energy services throughout California and Nevada. We offer comprehensive electrical preconstruction and construction services, including electrical systems design, alternative energy and energy management systems, technology services, and facilities maintenance services.

Contra Costa Electric is comprised of distinct departments, each committed to providing the same consistent, high-quality service in their respective areas—from electrical systems design to innovative energy solutions. The departments support each other on cross-sector electrical projects, such as structured cabling and renewable energy systems projects where more than one service is required. By offering seamless high/low voltage, facilities, and energy solutions, we eliminate the need to coordinate multiple vendors, enabling more efficient project delivery and improving cost control.

Our broad range of electrical systems knowledge and use of cutting-edge technologies, including computer-aided design (CAD)/3D modeling, enables us to respond effectively to the particular needs of each client, regardless of job size. Our extensive industry experience also allows us to adapt to the ever-changing regulatory environment and make fast changes required by shifts on project schedules or cost considerations.

Contra Costa Electric holds the prestigious ISO 9001:2015 certification and employs Leadership in Energy and Environmental Design (LEED) accredited staff. Our LEED-accredited experts can help clients achieve demanding green building objectives, including guiding and supporting green design, integrating systems and sub-systems to LEED standards, and expediting the LEED application and certification process.

ADDITIONAL LOCATIONS:

Bakersfield
3208 Landco Drive
Bakersfield, CA 93308
Contact: Branch Manager
T: 661.322.4036  F: 661.322.4039

Fresno
4690 E. Carmen Ave.
Fresno, CA 93703
Contact: Area Manager
T: 559.252.1114  F: 559.452.1013

ADDITIONAL LOCATIONS:

Bakersfield
3208 Landco Drive
Bakersfield, CA 93308
Contact: Branch Manager
T: 661.322.4036  F: 661.322.4039

Fresno
4690 E. Carmen Ave.
Fresno, CA 93703
Contact: Area Manager
T: 559.252.1114  F: 559.452.1013

ADVANTAGES:
- Industry experience since 1946
- 24/7/365 emergency service
- Leadership in Energy & Environmental Design (LEED) accredited professional staff
- Single source for low-to-high voltage system solutions
- In-house engineering and design staff
- ISO 9001:2015 certified company
- State-of-the-art 2D/3D CAD technology
- Award-winning safety program

OUR SERVICES
Electrical Services
- Alternative energy systems
- Building, power, lighting & lighting controls
- Calibration/loop checks/start up
- Generation
- Complete electrical distribution systems
- Emergency power/UPS (uninterruptible power supply/generators)
- High voltage cabling/substation/overhead line
- Instrumentation/Process installation (PLCs, direct digital controls/DDCs, digital control systems/DCSs)
- Life safety
- Network design, installation, & integration service
- Fiber optic
- Voice/data
- Onsite maintenance service
- Security systems
- Systems integration & programming

Energy Services
- Energy management
- Renewable energy
- Solar & wind

Additional Services
- Design/Build
- Design/Assist
- Preconstruction services
- Project management
- Value engineering
- VDC/BIM modeling
- MEP coordination

OUR MARKETS
Biotech/Healthcare
- Hospitals
- Laboratories
- Pharmaceutical

Commercial
- Office buildings/real estate
- Retail

Education
- Entertainment/Hospitality
- Casinos
- Hotels

Financial Services
- Manufacturing/Industrial
- Automotive
- Food processing
- Metals/minerals
- Oil/Gas/petrochemical
- Power generation/transmission/cogeneration
- Pulp & paper
- Water & wastewater treatment

Public/Government
- Technology
- Data centers
- Semiconductor
- Telecommunication
- Transportation

Charlie Hadsell, President & Chief Executive Officer
Tom Tatro, Vice President, Operations
David Galli, Chief Financial Officer & Vice President
Bob Lilley, Business Development Director
825 Howe Road
Martinez, CA 94553
T: 925.229.4250  F: 925.228.3265
ccelectric.com
Control Solutions Group, Inc.

122 West 27th Street, 5th Floor
New York, NY 10001
T: 212.871.7710
controlsolutionsgroup.com

Mark Ryzyk, President
Ron Chau, Vice President
Gary Sefcheck, Vice President

Founded in 1998, Control Solutions Group, Inc. (CSG) partners leading-edge technology with a customized approach to facilitate and improve building management in its target markets. Through open-protocol solutions, we consolidate essential systems for superior access, convenience, and reliability. CSG clients benefit from enhanced building comfort, safety, security, indoor-air quality, productivity, energy efficiency, cost-savings, and more.

CSG provides engineering services that are meticulously customized to clients’ specific goals, requirements, and vision—and we have a highly qualified team of project managers who manage the construction and installation while virtually eliminating miscommunications, errors, and delays.

CSG’s goal is to consistently reduce clients’ total cost of ownership through energy and environmentally-conscious design, self-performance, preventive maintenance services, and efficient project execution.

For 20+ years, CSG has remained true to a single mission: to bring leadership, innovation, and order to the complexities of building automation, temperature control, and integration.

Today, Control Solutions Group, Inc. continues to provide cost-effective, user-friendly building control solutions to hundreds of customers local to the New York and Salt Lake City area. Our systems are installed in commercial office buildings, industrial plants, critical mission facilities, healthcare and educational facilities, government buildings, and retail locations. We also specialize in the replacement of existing control systems, and offer preventive maintenance programs designed to help client’s control energy costs, maintain comfort, and mitigate potential downtime. We also offer 24/7/365 service and maintenance.

ADDITIONAL LOCATIONS:
Branch Office
8735 South Sandy Parkway
Sandy, Utah 84070
T: 801.478.3700

Branch Office
275-L Marcus Blvd
Hauppauge, NY 11788
T: 516.358.2405

OUR SERVICES
Building Automation Systems Design, Installation, & Integration
- Temperature & process controls
- Energy-management systems
- Open-protocol systems
- BACNET, MODBUS & LON integration
- Replacement parts
- Custom panel fabrication
- Power monitoring

Mechanical & Electrical Services
- Electrical power monitoring system installation & service
- Emergency power/UPS generators
- Lighting integration
- LEED/green building solutions
- Indoor air quality services
- Repair, replacement & retrofit projects

Service
- Preventive-maintenance programs
- Building monitoring services
- 24/7/365 emergency service

Energy services
- Utility monitoring & verification
- Energy service agreements
- Energy audits
- Building benchmarking

OUR MARKETS
Biotech/Healthcare
Commercial
- Multi-use facilities
- Office buildings/real estate
- Retail

Education
- K-12 schools
- Universities

Financial Services
Manufacturing/Industrial
Public/Government

Technology
- Data centers

ADVANTAGES:
- A consistent focus on quality service, energy efficiency, and cost control
- 20+ years of industry experience
- Certified installer and servicer of Automated Logic systems
- Safe work culture
- 24/7/365 service
- Professional Engineers (PEs) on staff
Dalmatian Fire is a full service fire sprinkler contractor that offers fire sprinkler system layout, design, fabrication, and installation for nearly every type of wet and dry sprinkler system, as well as systems that use pre-action, deluge, foam, CO₂, FM200, Energen, and other gas-extinguishing agents.

We design and install fire pumps, standpipes, fire water storage tanks, and exterior underground fire main installations. We also perform various types of fire-related inspections, from wet sprinkler systems to foam fire suppression systems.

Follow-up service and inspection maintenance contracts are also an integral part of our services. Our service department typically performs small jobs and tenant fit-up work, and we are proud to be a 24-hour service contractor with certified backflow inspectors that perform testing on both domestic and fire backflow preventers.

Our vast work experience covers a full spectrum of jobs, including:

- All types of commercial work, such as high rise, professional buildings, retail spaces, hotels, sports venues, airports, and aircraft hangers
- Both light manufacturing and heavy industrial facilities, including auto plants, Early Suppression Fast Response (ESFR) distribution centers, power utilities, and chemical plants
- Single and multifamily residential properties
- Virtually all types of sprinkler system retrofit requirements for all the above occupancies

**ADVANTAGES:**
- Dalmatian senior management staff has an average of 30 years of experience
- Dalmatian experienced design staff of 25 project design managers
- Backed by Shambaugh Family of Fire Protection with over 250 office personnel and 900 field installers
- National Institute for Certification in Engineering Technologies (NICET) Level III and IV certified professionals
- 24-hour service contractor
- State-of-the-art AutoCAD and Building Information Modeling (BIM) technology

**OUR SERVICES**
- System Design, Fabrication, Installation
  - Wet and dry
  - Pre-action
  - Deluge
  - Foam
  - CO₂
  - FM200
  - Energen
  - ESFR
- Design and Installation
  - Fire pumps
  - Standpipes
  - Fire water storage tanks
  - Exterior underground fire mains
  - System inspection
- Service and Inspection Maintenance
  - 24-hour service
  - Certified backflow inspectors

**OUR MARKETS**
- Biofuels Facilities
- Commercial
- Healthcare
- Entertainment/Hospitality
  - Arenas/stadiums
  - Conference/convention centers
- Hotels/resorts
- Manufacturing/Industrial
- Transportation
- Power
- Residential/Apartment
- Government

**ADDITIONAL LOCATIONS:**

**Cincinnati**
4700 Duke Drive, Suite 160
Mason, OH 45040
T: 513.398.4500 F: 513.398.2880

**Columbus**
7719 Graphics Way, Suite G
Lewis Center, OH 43035
T: 740.549.4509 F: 740.549.4586

**Louisville**
1651 Watterson Trail
Louisville, KY 40299
T: 502.267.5511 F: 502.267.5571
Backed by more than 70 years of experience, DeBra-Kuempel, Inc. is a mechanical, electrical, and plumbing (MEP); building automation system; and industrial piping contractor. Our 1,000 employees offer a variety of mechanical, electrical, plumbing and process piping services, including Design/Build engineering for new construction and renovation, installation and specialty construction, and mechanical equipment air balancing, start-up, and energy efficiency services.

As a single-source facilities maintenance company, DeBra-Kuempel provides a wide range of MEP, commercial HVAC, and predictive and preventive facilities maintenance services. Our facilities managers hold degrees in the fields of environmental, energy, or mechanical engineering, and our professional technicians receive diversified and continuing training to remain current with ever-changing and new technology.

Our clients include property owners, managers, and general contractors in an array of differing markets. We build long-term relationships with clients and are committed to delivering outstanding customer satisfaction, which is why more than 80 percent of our business comes from repeat customers.

**ADVANTAGES:**
- Full-service MEP provider
- MEP Design-Build
- Single-source vendor solutions
- Modern, fully equipped fabrication facility
- CAD/CAM/3D expertise
- National Institute for Certification in Engineering Technologies (NICET) Level II certification
- Professional in-house engineering
- Tablet-based paperless work order management system
- Over 70 years of industry experience

**OUR SERVICES**
- Electrical Services
  - Complete electrical
- Distribution Systems
  - Customized maintenance programs
  - Emergency systems/UPS (uninterruptible power supply)/generators
  - Fire alarm systems
  - Low voltage services
  - Data cabling/security
- Mechanical Services
  - Air filtration/indoor air quality (IAQ)
  - Building automation systems
  - Chillers (centrifugal, absorption, reciprocating)
  - Customized maintenance programs (preventive, total)
  - Fabrication (custom skids, structural steel fabrication)
  - HVAC
  - Industrial & process piping
  - Medical gases
  - Plumbing
  - Refrigeration
  - Temperature & process control systems (Direct Digital Control (DDC) design, installation, & service)
  - Water/wastewater treatment & pollution control services

**Energy Services**
- Energy management

**Additional Services**
- Building automation services
- Design/Build
- Engineering services
- Internal duct sealing
- Ultrasonic testing services
- Fire & smoke damper testing services

**OUR MARKETS**
- Biotech/Healthcare
- Hospitals
- Pharmaceutical
- Commercial
  - Office buildings/real estate
  - Retail
- Education
- Manufacturing/Industrial
  - Chemical
  - Steel
  - Brewery
  - Distribution/warehousing
  - Food processing
  - Water/wastewater treatment
- Public/Government
  - Municipal
  - Religious facilities

**Technology**
- Clean rooms
- Data centers

**Transportation**
Diamond Refractory Services is a Texas-based refractory specialist that has been providing refractory turnaround services to the refining and process industries across the United States since 1999. For both scheduled turnarounds and unexpected emergencies, we offer a variety of refractory services for FCCU refractory turnarounds, sulfur unit turnarounds, furnaces and heaters, acid plant turnarounds, and fireproofing.

Diamond specializes in the installation and repair of refractory materials for critical units in process plants. We also provide acid-proofing services that protect critical components of refineries from chemical exposure. We install polymer coatings, floor toppings, fiberglass reinforced linings, and acid brick.

At Diamond, we pride ourselves on:

- A culture that values safety first and foremost
- Quality workmanship
- High productivity
- Attention to detail

Diamond is a turnkey, self-sufficient company that doesn’t depend on third parties. We maintain our time and cost-saving edge by performing all of our own welding. And because we don’t use subcontractors, we maintain a much greater control over each project’s outcome.

**ADVANTAGES:**

- 1,200 employees and dedicated refractory specialists
- Management team brings over 200 years of industry-specific experience
- Over 1.5 million man-hours of FCCU projects at U.S. refineries
- Management team are American Petroleum Institute (API) 936 Refractory Quality Control Personnel
- Industry-leading safety program
- Over 200 certified alloy welders allow for simultaneous welder and installer work

**OUR SERVICES**

- **FCCU Turnarounds**
  - Experienced turnaround team to execute safe, innovative methods & techniques on an as-scheduled or emergency basis
  - In-situ vibration casting of risers, standpipes, mixing chambers, shell segments, or complete vessels
  - Conventional guniting using prequalified, experienced nozzlemen
  - Wet guming capabilities (shotcrete)
  - Certified alloy welders

- **Sulfur Unit Turnaround Services**
  - Intricate brick lining in thermal reactor and condenser vessels
  - Checker walls, tube sheets, and head relining
  - Blasch

- **Furnace and Heater Work**
  - Engineered ceramic fiber systems—modules, veneers, layer & board linings—& pumpables to eliminate hot spots
  - Wet guming between tubes
  - IFB and monoblock wall repair; bridge wall repairs
  - New burner tile fabrication & installation

- **Acid Proofing, Lining & Coating Services**
  - Chemical-resistant coatings, floorings, & linings
  - Tanks, secondary containment, sumps, basins, floors, crack, & joint sealing
  - Epoxy coatings and linings, acid brick, fiberglass, floor toppings, equipment grout, belzona, sealants, & decorative floorings

- **Power Boiler Services**
  - Complete retrofits, including refractory burner & target walls
  - Burner replacements (NOX retrofits)
  - Floor tile & plastic installation
  - Ash hopper modifications
  - Automatic stud gun welding systems

- **Concrete Restoration Services**
  - Structural concrete construction and repair
  - Coke pits
  - Sulfur pits
  - Structural fireproofing
  - Equipment skirts/supports
  - Concrete deterioration remediation/corrosion mitigation
  - Gunite and cast in place installations
  - Fireproofing services
    - Cementitious
    - Intumescent
    - Sandblasting

**OUR MARKETS**

- Refining
- Petrochemical
- Power
- Gas
- Fertilizer
- Pharmaceutical
- Food and Beverage
- Pulp & Paper
- Computer
- Institutional
Dynalectric (Los Angeles, CA)

4462 Corporate Center Drive
Los Alamitos, CA 90720
T: 714.828.7000  F: 714.484.2385
dyna-la.com

Barre J. Lee, President & Chief Executive Officer
Matt Thornton, Vice President of Field Operations
Scott Newnum, Estimating & Pre-Construction Manager

Dynalectric-LA offers professional and construction services, from conception through completion, for the electrical industry. The company goal is to identify our clients’ needs and develop a plan, design, budget and schedule that fulfills those needs. For over 60 years, these efforts have produced successful projects in many markets, while participating in Design/Build, Design Assist and Plan & Spec contract strategies.

An important component of the Dyna strategy is the pre-construction effort. Pre-construction planning helps to ensure the design meets the intent and expectations of the project. Aspects of this process include Engineering, Budgeting, 3D VDC, Scheduling, Procurement, Cost Accounting and Coordination with other systems and trades, all of which produces a plan for successful execution of the project. Dyna’s active involvement and implementation of Lean Construction (LCI), Integrated Project Delivery (IPD) and Leadership in Energy & Environmental Design (LEED) practices have allowed Dyna to maintain a progressive role in pre-construction planning.

The construction services are performed by our field managers and personnel which are amongst the most experienced and well-trained personnel in the industry. Dyna’s Project Management staff has the same level of competence with Engineering Degrees, PMP & LEED Certifications and experience in a wide range of industry markets. The attention to planning, execution and quality has positioned Dyna as one of the premier contractors in each of the market sectors listed.

Dyna has a division dedicated specifically to the transportation industry. This group constructs and modifies Transportation Information, Directional, and Lighting Systems in the greater Southern California area.

A unique feature of Dynaelectric-LA is our KDC Systems group which provides Design, Engineering and Program Integration for Automation, Process Control and Building Management Systems. Sophisticated control panels are designed, constructed, programmed and tested in our UL Certified panel shop and shipped nationwide.

Dynalectric-LA’s passion for safety has driven the company to develop and maintain a very effective set of policies and procedures. Additionally, the culture of safe conduct with Dyna’s personnel has produced industry leading safety indicator numbers.

The consolidated effect of these resources and capabilities makes Dynalectric a single-source provider of the industry’s electrical contracting and design needs.

**ADVANTAGES:****
- Over 60 years of industry experience
- Pre-construction services
- 3D virtual design construction, BIM
- Electrical engineering & design
- Fast-track construction services
- Single-source electrical solutions

- UL-certified panel fabrication shop
- Schneider/Andover BMS distributor
- Sun power solar distributor
- Solar certified & licensed I solution
- Licenses held: A, B, C7, C10, C31, C46
- LEED accredited staff
- NECA member
- IBEW trained field personnel
- Industry-leading safety program
- OSHA 10, 30, 500 & 510 certified personnel
- Professional development of staff and technical training

**DIVISIONS:**
- **Transportation**
  - T: 714.236.2265  C: 949.627.7381
  - Kevin Stauffer, Division Manager

- **KDC Systems**
  - T: 714.484.2339  C: 310.345.1938
  - Edward Kazmierski, Division Manager

- **Special Projects Group**
  - T: 714.484.2352  C: 714.448.0081
  - Mike Lightfoot, Division Manager

**OUR SERVICES**
- Electrical Construction Services
  - Lighting & lighting control systems
  - Electrical distribution systems
  - Emergency power distribution/UPS/generators
  - Medium voltage substations & power distribution
  - Micro grid power control systems
  - Site utilities
  - Motor & systems control
  - SCADA design & implementation
  - Fire alarm & life safety systems
  - Nurse call & paging systems
  - Network/voice/data systems
  - Fiber optic & station cable testing
  - Security/CCTV/access control systems
  - Audio/visual/media control systems
  - Level 5 commissioning
  - Roadway lighting, traffic signal, & intelligent transportation systems
  - Building management systems
  - Automation & process control integration
  - UL certified panel fabrication
  - Instrumentation & calibration
  - Customized maintenance & technical support programs

- Pre-Construction Services
  - Pre-construction management
  - Conceptual budgeting
  - Electrical engineering & design
  - Design/Build
  - Design assist/build
  - Value engineering
  - 3D virtual design construction
  - Resource loaded scheduling
  - Advanced procurement
  - Integration engineering

**OUR MARKETS**
- Biotech
  - Clean room laboratories
  - Pharmaceutical manufacturing
  - Research & development

- Commercial
  - Office buildings/real estate
  - Retail
  - High rise residential
  - Facilities of higher education

- Entertainment/Hospitality
  - Casino
  - Hotel
  - Convention center

- Healthcare
  - Hospital
  - Clinic & medical office

- Industrial/Manufacturing
  - Aerospace
  - Food processing
  - Semiconductor
  - Waste water treatment

- Mission Critical
  - Data center
  - Critical network control center

- Public Works
  - Airport facilities
  - Shipping port of entry
  - Subway & metro rail systems
  - Transportation

- Renewable Energy

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**Barre J. Lee,** President & Chief Executive Officer

**Matt Thornton,** Vice President of Field Operations

**Scott Newnum,** Estimating & Pre-Construction Manager

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**Kevin Stauffer,** Division Manager

**Edward Kazmierski,** Division Manager

**Mike Lightfoot,** Division Manager
Since 1970, Dynalectric Company (San Diego) has been providing technologically advanced, forward-thinking electrical services to the San Diego region. We are a leader in fully-integrated electrical and building systems installations, with capabilities ranging from complete pre-construction to new construction or renovation services for a variety of markets.

Our nearly 500 employees include experts in preconstruction, project management, engineering, and Building Information Modeling (BIM). Our team is prepared to handle a wide variety of projects from small-scale, time-and-materials jobs to large-scale, technology-intensive projects. And our service department is available 24/7 to cover emergencies as well as scheduled maintenance repairs.

Dynalectric’s Design-Build approach has made us one of San Diego’s leading contractors, with the in-house expertise needed to plan, construct, install, and fully integrate virtually every conceivable electrical, control, and telecommunications system.

Our Service & Systems Division leads a team of experts in network-dependent products and services, delivering complex low-voltage systems, closed circuit TV, energy management, and more.

Offering industrial material handling, industrial construction, and industrial electrical services, our Industrial Division leads an experienced team of project managers, foreman, automation and systems engineers, and International Society of Automation (ISA) certified technicians.

**OUR MARKETS**
- Biotech/Healthcare
  - Laboratories
  - Pharmaceutical
  - Research & development
- Commercial
  - Multi-unit residential
  - Office buildings/real estate
  - Retail
- Education (all levels)
- Entertainment/Hospitality
  - Hotels
  - Theme parks
- Manufacturing/Industrial
  - Power generation/transmission/cogeneration
- Mission Critical Operations
- Public/Government
- Renewable Energy
  - Photovoltaic
  - Battery storage
- Technology
  - Clean rooms
  - Data centers

**ADVANTAGES:**
- Industry-leading safety program
- Single-source solution for low- and high-voltage systems
- Highly efficient fabrication and installation
- Full-service electrical solutions, from design through maintenance
- Advanced Building Information Modeling (BIM) technology
- 24/7/365 emergency service
- UL 508 panel shop
- ISO 9001-certified contractor
- ISA-certified technicians

**OUR SERVICES**
- Electrical Services
  - Building plant & lighting
  - Calibration/instrumentation
  - CATV (community access TV), CCTV (closed circuit TV) & card access systems
  - Complete electrical distribution systems
  - Emergency power/UPS (uninterruptible power supply)/generators
  - Fire alarm systems
  - Integration: programmable logic controls (PLCs), direct digital controls (DDCs), digital control systems (DCSs)
  - Life safety
  - Network design, installation, & integration services
  - Fiber optics
  - Voice/data
  - Paging, nurse call, & audio/visual systems
  - Primary & standby power generation
  - Security systems
- Additional Services
  - Building automation services & integration
  - Design/Build
  - Fast-track
  - Value engineering
  - Complete photovoltaic
  - BIM

9505 Chesapeake Drive
San Diego, CA 92123
T: 858.712.4700  F: 858.712.4701
dyna-sd.com
Since 1951, Dynalectric Colorado has been a leader in the electrical industry across the cities, mountains and plains of Colorado. Rich in technical expertise with a reputation for performance excellence, our capabilities include full-service electrical construction, preconstruction services, consulting, project planning, integrated building information modeling and prefabrication, as well as facilities maintenance, repairs and upgrades.

Our team relies on open, honest, and consistent communication with our clients and trade partners to create a collaborative working environment, resulting in an efficient, well planned project approach. Beginning with as little as a napkin sketch, our preconstruction team integrates with the design team helping to guide owners and end users through the design process; providing vetted solutions, accurately priced options, and lifecycle cost analyses so the team can pick the right path for each project.

We apply an integrated approach to creating and executing an efficient plan. Through Building Information Modeling (BIM), we virtually build our projects. We incorporate prefabrication opportunities with the objective of reducing waste, decreasing manpower and creating a safe jobsite for our skilled craft personnel and other trades. Team prepared site specific safety, quality and integrated work plans identify labor, tool and equipment resource needs, potential job site hazards and installation challenges mitigating potential issues.

Dynalectric Colorado’s collaborative approach to planning and construction allow us to consistently exceed our clients’ expectations.

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**ADVANTAGES:**

- Local industry leader since 1951
- 24/7/365 maintenance & service
- Quality control and quality assurance programs
- Comprehensive safety program
- 5S lean construction practices
- Technology/IT shared infrastructure and security capabilities. Virtual server environments to maintain reliability, scalability and up time.
- Secure cloud-based construction drawing management
- Electronic document management for field leadership
- Demonstrated 100% uptime on Mission Critical construction & renovation/retrofit projects
- Integrated BIM (Building Information Modeling) and Prefabrication
- Prefabrication and welding shop
- LEED (Leadership in Energy & Environmental Design) accredited professional staff
- IBEW (International Brotherhood of Electrical Workers) trained and licensed electricians, low voltage/fiber technicians, and traffic technicians
- Affiliated with multiple leading industry organizations, including:
  - NECA (National Electrical Contractors Association)
  - DBIA (Design Build Institute of America)
  - AGC (Associated General Contractors of Colorado)

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**OUR MARKETS**

**Biotech/Healthcare**
- Clean rooms
- Clinics
- Hospitals
- Laboratories
- Research & development

**Commercial**
- Multi/Shopping centers
- Office buildings/core & shell
- Parking garages
- Retail
- Tenant improvement

**Education**
- Auditoriums
- Student housing
- Campus infrastructure
- Libraries
- Universities

**Entertainment/Hospitality**
- Arenas/stadiums
- Cinemas/theaters
- Arenas/stadiums
- Conference centers
- Hotels

**Manufacturing/Industrial**
- Aerospace
- Food/beverage processing
- Semiconductor
- Clean rooms
- Distribution centers/warehouses
- Power generation/cogeneration

**Public/Government**
- Corrections
- Judicial
- Military
- Museums
- Religious Facilities

**Transportation**
- Airports
- Bridges/tunnels
- Commuter rail
- Highways
- Light rail
- Traffic signalization & control

**Technology Facilities**
- Call centers
- Clean rooms
- Data centers
- Research & development
- Semiconductor
- Telecommunications

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**ADDITIONAL LOCATION:**

South Construction Office
1410 Ford Street, Colorado Springs, CO 80915
T: 303.233.4488

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EMCOR Profile
Since 1978, Dynalectric Company (Florida) has provided electrical services for many of Florida's largest and most well-known companies and projects. Our expert electrical technicians are trained in today's most advanced technologies and can help plan, Design-Build/Design-Assist, install, and maintain an extensive variety of electrical systems and components.

We have 100+ field and office personnel, consisting of highly trained project managers, electrical engineers, Registered Communications Distribution Designers (RCDD), and expert electricians. Whether working to complete an integrated communications network, electrical systems for large venues, such as arenas and convention centers, or simply delivering field engineering services, our team is prepared to help clients in virtually every market.

As a full-service electrical solutions provider, we offer complete in-house engineering and Design-Build capabilities. Our professional project managers focus on controlling costs and schedules, reducing administrative burdens, and improving risk management.

We can design, install, and maintain today's most advanced security solutions, including a full arrangement of high-performance components from leading manufacturers. Additionally, our Telecommunications and Information Technology Division provides structured cabling and prime distribution systems, featuring the latest technologies and equipment installed by RCDD-certified technicians.

After installation, we offer clients maintenance solutions that best fit their needs, whether it is a maintenance contract or work performed on a time and material basis. Available 24/7/365, on a scheduled, emergency, or project basis, our technicians are trained in a full spectrum of electrical disciplines, including repairs, motor controls, and basic circuit troubleshooting, as well as more specialized areas like high-voltage preventive maintenance and splicing.

**ADVANTAGES:**
- Over 35 years of industry experience
- In-house engineering and Design-Build capabilities
- Advanced Computer-Aided Design (CAD) technology
- Volume, national identity, and payment practices help negotiate significant price reductions
- State-of-the-art project management software
- Historical cost data base and hard-bid experience provides reliable estimates
- Value-engineering for cost-effective alternative design and construction solutions
For over 50 years, Dynalectric Company of Nevada has been providing complete electrical contracting service for a wide range of industries, from gaming, hospitality, and exhibition space to commercial building, transportation projects, and power plant projects.

Our team of professional project managers and technicians have experience working on jobs from small, simple repairs to large, complex undertakings like high-rise commercial buildings, mission-critical data centers, production plants, sports/entertainment arenas, and more. We have the capabilities for new construction, renovation, electrical Design/Build, and design assist projects.

Utilizing a collaborative approach during every stage of a project, we offer pre-construction services to our clients from the early, conceptual phase onwards. Our pre-construction department works in tandem with our estimating and purchasing departments to develop clear budgets and schedules, select professional subcontractors and vendors, and secure necessary equipment and materials.

We also offer state-of-the-art computer-aided design (CAD) technology and can coordinate projects utilizing the latest in Building Information Modeling (BIM) software. We create accurate 3D models of a project’s electrical systems and, utilizing advanced clash detection software, coordinate them with models of other trades, architectural components, and structural elements.

Our data and communications team has earned a reputation for outstanding work with DC power writing systems and telecom services and is adept at synchronizing the vast array of components involved in central office data communications projects. From twisted pair copper to fiber optics, our technicians are constantly trained and manufacturer-certified in the latest products and installation requirements.

**ADVANTAGES:**

- Over 50 years of industry experience
- Design-Build capabilities
- Dedicated preconstruction services
- 3D CAD and BIM expertise
- Registered Communications Distribution Designer (RCDD) certification
- Building Industry Consulting Service International (BICSI) certification
- International Brotherhood of Electrical Workers (IBEW) trained professionals
For over 25 years, Dynalectric Ohio has been a leading provider of high-performance electrical systems, innovative technology applications, and expert services. We are a full-service electrical and data contractor with extensive project experience ranging from small, simple jobs to large, complex undertakings.

Whether for electrical construction, low-voltage systems, high-technology distribution, or life safety systems, Dynalectric's skilled people, high-tech tools, and sophisticated expertise can help get the job done on time and within budget.

Our experienced office and field management professionals provide flexibility for turnkey projects. Detailed planning, clearly understood scheduling, well-documented project meetings, timely tracking, and effective team coordination help us deliver cost-effective, high-quality projects. Additionally, we support our staff with cutting-edge technologies, including computer-assisted-design (CAD) for fast, precise design and engineering drawings as well as sophisticated infrared scanning for early problem detection.

Our preventive and predictive maintenance programs keep electrical power systems functioning properly, enhancing reliability, productivity, and safety. Service teams are available 24/7/365 and are backed by a delivery fleet that can immediately rush inventory and equipment needed in the field.

ADVANTAGES:
- Design-Build and turnkey services
- Full project management; material and labor tracking
- Dedicated purchasing and material management department
- Service teams available 24/7/365
- Extensive safety program with inspections and employee incentives
- Employees receive continuous technical training
- Five-year-trained journeymen electricians
- Building Industry Consulting Service International (BICSI) trained technicians
- Registered Communications Distribution Designer (RCDD) on staff
- Value Added Reseller (VAR) for data telecom suppliers
- CAD used for layout, installation, and As Built
- Infrared scanning technology
Dynalectric Oregon has served the specialized electrical needs of Oregon and the Portland metro area for over 80 years, consistently maintaining a local and personalized focus while growing into one of the foremost electrical contractors in the state.

As a multidisciplinary electrical firm, we have the in-house expertise to plan, construct, install, and fully integrate virtually every conceivable system related to electrical and control systems and telecommunications. The ability to perform projects collaboratively—under one roof—results in lower costs, increased accuracy, and better communication.

We offer a full line of innovative electrical solutions that address the specialized industry needs of clients, including: Design-Build and Design-Assist projects; turn-key electrical service; voice/data, fire alarm, and security installations; low- and high-voltage systems; special process control systems transmission; distribution, substation, and power generation services; and on-call electrical service.

Our employees possess extensive knowledge of, and experience in, a wide variety of commercial and industrial new construction and maintenance services. Our experts provide state-of-the-art services for data centers, high- and mid-rise residential and mixed-use buildings, health care facilities, commercial office buildings, refineries, and high-voltage substations. This also includes telecommunication projects, work on high-voltage transmission lines, fire alarm system installation, and alternative energy installations. Our capabilities also feature a Service and Special Projects Division that can provide scheduled and on-call electrical services.

**AD VANTAGES:**
- Over 80 years of industry experience
- Award-winning safety program
- Building Industry Consulting Service International (BICSI) certification
- 24/7/365 emergency service
- Alternative Energy Designer & Installer
- Registered Communications Distribution Designer (RCDD) certification
- Design/Build
- Leadership in Energy & Environmental Design (LEED) accredited professional staff
- 3D modeling
- Factory certified installation:
  - Commscope/Systimax
  - Berktek/Ortronics
  - Panduit
  - Sumitomo
  - Corning ESP
  - Leviton
  - Belden
  - Hubbell

**D I V I S I O N S:**
- Commercial & Technologies
  - Heather Miller, Division Manager
- Construction Coordination
  - Steve Escamilla, Division Manager
- Healthcare
  - John Mieras, Division Manager
- Industrial
  - Dorin Nicorici, Acting Division Manager
- Service/Special Projects
  - Dusty Henry, Division Manager

**O U R S E R V I C E S**
- Electrical services
  - Electrical distribution systems
  - Lighting & lighting control systems
  - Emergency generators & UPS systems (uninterruptible power supply)
  - Medium voltage cabling & splicing
  - Structured cabling systems
  - Fiber optic cabling & termination
  - Network design & integration services
  - Audio/visual systems
  - Access control and security systems
  - Paging & nurse call systems
  - Fire alarm & Vesda systems
  - Photovoltaic (PV) systems
  - Instrumentation: Programmable logic controls (PLCs), direct digital controls (DDCs), digital control systems (DCS)
  - Customized maintenance programs
  - Testing & fault locating
  - Infrared imaging
  - Complete 24/7/365 emergency services
  - Design build & design assist services
  - Value engineering

**O U R M A R K E T S**
- Healthcare
  - Medical office buildings
  - Patient care facilities
- Commercial
  - High rise commercial/residential/hospitality
  - Retail
  - Gaming
- Manufacturing/Industrial
  - Distribution/warehousing
  - Food/chemical processing
  - Water/waste water treatment
- Technology
  - Data centers
  - Clean rooms
- Public/government
  - Municipal
  - Religious facilities
Dynalectric Company (Washington, DC) is a full-scale electrical contracting company, providing preconstruction services through final- and post-project completion. For both new construction and renovation projects, we offer Design-Build/Design-Assist, value engineering, and computer-aided design (CAD) engineering services for biotech, healthcare, commercial, transportation, and technology companies, as well as many government agencies.

Our staff includes highly trained project managers, Leadership in Energy and Environmental Design (LEED) accredited professionals, and experienced Building Information Modeling (BIM) engineers. Our team is prepared to deliver end-to-end specialty contracting solutions and advanced technology on projects of virtually any size, schedule, or complexity.

The foundation of our award-winning services is our extensive in-house capabilities, a cutting-edge 15,000-square-foot pre-fabrication shop, and state-of-the-art engineering CAD technology. Our planning department delivers coordinated drawings and prefab materials, in a controlled environment, allowing for shorter installation times and safer work conditions.

Additionally, our dedicated Service Division’s highly trained and skilled electrical technicians provide maintenance services and 24/7/365 emergency response to help enable continuous system operation, uninterrupted tenant activities, and consistent facility productivity.

**ADVANTAGES:**
- State-of-the-art BIM and 3D CAD and Revit technologies
- Fully equipped, 15,000-square-foot pre-fabrication facility
- Preconstruction services, including conceptual construction estimates and constructability reviews
- Washington Building Congress (WBC) Craftsmanship Award-winning team
- LEED-accredited professionals
- International Brotherhood of Electrical Workers (IBEW) trained staff
- National Electrical Contractors Association (NECA) affiliation
- Building Industry Consulting Service International (BICI) certified
- 24/7/365 emergency service

**OUR SERVICES**
- Electrical Services
  - Building plant
  - CATV (community access TV), CCTV
  - Complete electrical distribution systems
  - Customized maintenance programs; preventive
  - Emergency power/UPS (uninterruptible power supply)/Generators
  - Fire alarm systems
  - Instrumentation (programmable logic controls/PLCs, direct digital controls/DDCs, digital control systems/DCCs)
  - Life safety
  - Network design, installation, & integration service
  - Fiber optics
  - Voice/data
  - Paging, nurse call, & audio/visual systems
  - Security systems
- Additional Services
  - Design/Build
  - Fast-track
  - Preconstruction services
  - Value engineering

**OUR MARKETS**
- Biotech/Healthcare
  - Hospitals
  - Labs
  - Medical office buildings
- Commercial
  - Multi-unit residential
  - Office buildings/real estate
  - Building renovation
- Entertainment/Hospitality
  - Hotels
- Manufacturing/Industrial
  - Power plants
- Mission Critical Operations
  - Data centers
- Public/Government
- Technology
  - Telecommunication
EMCOR Construction Services Midwest (ECS Midwest) provides smart environments that schools, governments, and other public organizations need for preventive maintenance, increased energy efficiency, and energy saving solutions. Since 1995, we have collaborated with school administrators and building officials on more than 140 guaranteed savings projects.

Our team of specialized technicians are trained to analyze and audit equipment, utility data, energy usage, and a number of other factors, in order to identify Energy Conservation Measures (ECMs), Facility Improvement Measures (FIMs), and physical system problems that can be addressed to help make facilities more energy efficient.

Our services extend from one end of a facility lifecycle to the other and encompass nearly every type of project, from HVAC installation to lighting retrofits to the installation of energy-efficient windows. Our core offerings include Energy Solutions, Automatic Meter Reading (AMR)/Advanced Metering Infrastructure (AMI) Services, and Water/Wastewater, all of which are designed to enable a variety of flexible budget-management alternatives.

The benefits of working with ECS Midwest include:

- Guaranteed Saving Contracts (GSCs) which reduce energy costs without impacting budgets
- A wide range of pricing and design options
- Cash flow analysis weighs interest and financing costs against projected savings—complete transparency
- Improved system design and functionality
- Refined control systems programming
- Various system-enhancing maintenance procedures
- Right-size maintenance staff for increased efficiency
- Bundle ECS Midwest services to help maximize efficiency
- Free up general fund dollars

We also closely track work progress, monitor budgets, and help ensure on-time project delivery, all while maintaining exceptional site safety.
EMCOR Customer Solutions Center

EMCOR Customer Solutions Center is the central nervous system of issue resolution for EMCOR Group. We’ve created a sophisticated operations center that combines 5,000+ highly trained service technicians with an ever-expanding database of facilities information to help resolve – and ultimately prevent—any facilities management issues quickly and efficiently.

We provide clients instant access to advanced diagnostic tools and offer tailored diagnostic reports in real time, which means our field technicians have a leg up in pinpointing and solving problems.

Mike McElrath, President
Greg Frankenfield, Vice President & General Manager, Trades Services
Bill Blair, ECSC General Manager

OUR SERVICES
Expert Facilities Knowledge & Analysis
Predictive Maintenance
Project Management
Asset Replacement Strategy & Management
Real-time, Web-based Updates
Strategic Sourcing
Supplier Management
Wireless Dispatch
Work Order Management
24/7/365 Service

EMCOR Group
4050 Cotton Center Blvd.
Building 4, Suite 40
Phoenix, AZ 85040
T: 866.890.7794  F: 602.685.4614
emcorgroup.com/csc
EMCOR Government Services, Inc. is a leading integrated service provider offering reliable, cost-effective services to 35+ federal government agencies, including hospitals and national laboratories, cabinet-level and headquarters campuses, and facilities that support the Intelligence Community. Our capabilities range from initial system design, to completion and retro-commissioning.

We work with clients to develop and implement facilities policies and procedures that can increase management control, help improve performance, and help ensure maximum value from facilities. Our operations and maintenance (O&M) teams use state-of-the-art technologies—such as predictive maintenance, hand-held technology, bar coding, and remote monitoring—to help clients avoid unnecessary downtime, reduce energy costs, increase security, and enhance operating efficiency.

Supported by cutting-edge communications technology, an extensive database of facilities knowledge, and a nationwide fleet of fully equipped vehicles, our technicians are available 24/7/365 for maintenance and repair services.

**ADVANTAGES:**
- Financial backing of a Fortune 500® company
- ISO 9001:2015-certified business processes
- Adherence to industry best practices
- Flexibility in Union and Non-Union work conditions
- Dedicated to building long-term relationships
- Continuous investment in new productivity enhancing technology and infrastructure
- Serve on multiple industry advisory committees, including:
  - American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE)
  - American Society of Mechanical Engineers (ASME)
  - National Fire Protection Association (NFPA)
EMCOR Hyre Electric is a full-service electrical contractor. We provide Design/Build, Design/Assist, value engineering, project management, and commissioning/startup services for a wide range of industrial, commercial, institutional, sports/entertainment, and other clients.

Our specialty divisions include Industrial, Commercial and Institutional, Facilities Management, Technology Systems, and Residential. Whether clients require the services of one division or the integrated efforts of several, we have the people, expertise, and experience required to handle a complete range of project types—from simple to complex—in nearly every industry.

To ensure that all goes smoothly we use proven project management tools, enabling us to electronically track job progress, anticipate problems, and provide realistic solutions to get tasks done right the first time, eliminate bottlenecks, and have clients’ electrical systems ready when they are.

Our single-source, complete specialty contracting solutions are designed to help deliver more productive facilities, improve energy efficiency, and increase business success.
Backed by more than 80 years of experience, the more than 250 associates at EMCOR Services Aircond design and deliver comprehensive, timely, and cost-effective commercial HVAC repair services, building automation systems, and facilities and energy solutions.

We tailor services to the specific needs of businesses and organizations in high-profile commercial buildings, data centers, industrial facilities, and other mission critical sites. The results help buildings run reliably and energy systems perform efficiently, while also helping promote building, personnel, and business productivity.

We have the capabilities to provide a full spectrum of integrated building operations, facilities maintenance, plumbing, and commercial HVAC repair services ranging from Design/Build HVAC retrofit and renovation projects to 24/7/365 on-site and mobile facility services for single- and multi-site clients. On any given day, we may be performing HVAC maintenance in a top-tier hospital, installing boiler service in a 24/7 manufacturing facility, or providing energy management to a mission-critical financial data center.

Additionally, our proprietary online technical training – supplemented by certified factory, vendor, and safety training – helps ensure that EMCOR Services Aircond technicians are consistently the best in the business.

ADVANTAGES:
- Over 80 years of industry experience
- Self-perform engineering, HVAC, water treatment, boiler, and building automation services
- Extensive coverage throughout Carolinas, Georgia, Eastern Tennessee, and Alabama
- 24/7/365 service
- Leadership in Energy and Environmental Design (LEED) Accreditation
- Mission critical operations and maintenance
- One of the largest commercial and industrial HVAC service companies in Southeastern U.S.
- Plumbing (in the Carolinas)
- Registered professional engineers
- Factory-trained, state-certified boiler technicians
- State-of-the-art, computer-generated, burner firing optimization processes for boilers
- NFPA 70E Compliant

O U R S E R V I C E S
Mechanical Services
- Air Filtration/IAQ (indoor air quality)
- Boiler services
- Chiller services (air-cooled, screw and centrifugal)
- Nondestructive testing
- Customized maintenance programs
- Design/Build installation of HVAC systems
- HVAC Repair
- Productivity enhancement programs
- Refrigeration
- Retrofit/replacement of existing HVAC systems
- Ventilation
- Water treatment

Building Automation Services
- HVAC & lighting direct digital control
- Design/Build installation of building automation systems

Facilities Services
- Operations & maintenance
- Electrical
- HVAC
- Plumbing
- UPS (uninterruptible power supply)/generators
- General maintenance (building engineers)

O U R M A R K E T S
Biotech/Healthcare
- Hospitals
- Pharmaceutical

Commercial
- Office buildings/real estate
- Education
- Entertainment/Hospitality

Financial Services
- Manufacturing/Industrial

Mission Critical Facilities
- Public/Government
- Religious institutions (churches, synagogues, etc.)
- Military (Department of Defense)
- Municipalities (city, state)

Retail
- Technology
- Data centers
- Telecommunication
- Transportation
**ADDITIONAL LOCATIONS:**

**Birmingham, AL**
232 Oximoor Circle
Suite 101
Homewood, AL 35209
Toll Free: 800.768.4258

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**Buford, GA**
1384 Buford Business Blvd.
Suite 400
Buford, GA 30518
T: 770.805.6700

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**Charlotte, NC**
5901 Northwoods Business Parkway
Suite G
Charlotte, NC, 28269
T: 866.390.5912
Toll Free: 800.768.4258

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**Columbia, SC**
158 Lott Court
West Columbia, SC 29169
T: 803.936.5000
Toll Free: 800.768.4258

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**Dalton, GA**
Lakeland Business Center
2450 Abutment Road, SE
Suite 1
Dalton, GA 30721
T: 706.278.2624
Toll Free: 800.768.4258

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**Greenville, SC**
120 Old Mill Road
Suite G
Greenville, SC 29607
T: 864.675.6133
Toll Free: 800.768.4258

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**LaGrange, GA**
2770 West Point Road
LaGrange, GA 30240
T: 706.845.8792
Toll Free: 800.768.4258

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**Macon, GA**
318 Corporate Parkway, Suite 201
Macon, GA 31210
T: 478.787.6470
Toll Free: 800.768.4258

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**Raleigh, NC**
8810 Westgate Park Drive
Suite 104
Raleigh, NC 27617
T: 919.301.0856
Toll Free: 800.768.4258

**ADDITIONAL DIVISIONS:**

**EMCOR Services Integrated Solutions**
1384 Buford Business Blvd., Suite 400
Buford, GA, 30518
T: 770.805.6700
Toll Free: 866.315.4016
emcorintegratedsolutions.com

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**EMCOR Services LT Mechanical**
5901 Northwoods Business Parkway
Suite G
Charlotte, NC, 28269
T: 704.599.4445
Since 2008, EMCOR Services Arizona has been a licensed HVAC maintenance, service, and retrofit contracting company headquartered in Phoenix, Arizona. We specialize in industrial and commercial HVAC applications, offering a comprehensive portfolio of fully-integrated, single-source solutions ranging from engineering applications and automated control systems to retro-commissioning and factory-authorized maintenance.

We provide customers consulting and design services that address today’s most compelling energy related issues, including chlorofluorocarbon (CFC) phase outs, Leadership in Energy and Environmental Design (LEED) certification, Energy Star products, and other federal energy savings mandates.

After installation, we can develop and manage proactive preventative maintenance plans, and our technicians are available for emergency service around the clock, 24/7/365. By using the latest in advanced equipment and state-of-the-art diagnostic and automated control technologies, we help minimize operating costs without sacrificing system performance.

Additionally, we offer convenient packaged solutions that include long-term support, transparent access to project information, and a single point of contact.

**ADVANTAGES:**
- Turnkey, in-house capabilities
- Energy Star partner
- LEED-certified support
- U.S. Green Building Council (USGBC) membership
- Utility and special program rebates for energy efficiency upgrades
- 24/7/365 emergency repair service
EMCOR Services Betlem has been in business for over 96 years, designing, building, and servicing HVAC, refrigeration, controls, and piping systems for new construction, renovation, and retrofit projects.

Today, our four divisions – commercial, mechanical, residential/light commercial, and energy services—employ over 175 people, including 130 trained technicians with a cumulative 1600 years of HVAC experience. Together, they have provided tailored solutions to more than 1200 world-class businesses and organizations in a range of environments, including high-profile commercial buildings, educational institutions and industrial facilities.

From critical environmental controls in biotech laboratories to chiller plant optimization in commercial buildings, we provide high-quality workmanship on time and within budget, while keeping buildings and their tenants comfortable and productive. Our rigorous, innovative training programs ensure that your building systems are always in the hands of skilled, well-trained engineers and technicians who know how to keep those systems running reliably at peak performance and efficiency.

In addition, EMCOR Services Betlem Residential offers complete home comfort services. As specialists in the complexities of home heating and cooling, we install and maintain a full line of furnaces, air conditioning systems, heat pumps, eco-thermal systems, air cleaners, humidifiers and boilers that provide high-level operation, efficiency, and economy. We also offer duct and furnace cleaning, as well as expert assistance with a variety of energy and airhandling issues. The result is safe, healthy, and comfortable home living environments. Combine this with state-of-the-art service equipment and 24/7/365 response, and you have a single-source HVAC and facilities services company, that can provide you with the high-quality mechanical systems you need for reliable, productive, and cost-conscious operation.

**ADDITIONAL LOCATIONS & DIVISIONS:**

**Betlem Residential**
21 Trolley Circle, Gates, NY 14606  
**Syracuse Office**  
6847 Ellicot Drive  
East Syracuse, NY 13057  
T: 315.437.5551  
**Buffalo Office**  
2745 Broadway, Suite 20  
Cheektowaga, NY 14227  
T: 716.834.6700  
**Jamestown Office**  
200 Harrison Street  
Jamestown, NY 14701  
T: 716.969.0936

**EMCOR Profile**
EMCOR Services Combustioneer is one of the Washington Metropolitan Area’s leading full-service mechanical, electrical, HVAC, building automation, and critical power contractors. Backed by over 89 years of experience, our professional employees and fleet of trucks work 24/7/365, helping optimize our clients’ operational efficiencies and productivity, including medical complexes, office parks, educational institutions, and government facilities.

We specialize in the design and installation of building automation controls and building automation systems—from the latest Internet-based, open-architecture technologies to complex process systems. Our team combines seasoned control engineers with top-of-the-line Leadership in Energy and Environmental Design (LEED) accredited professionals, programmers, and mechanics to provide clients with tightly integrated, centralized operational control.

As one of the area’s largest independent chiller groups, our EPA-certified, factory-authorized experts are a single-source solution for comprehensive, brand-neutral chiller services. We also offer vibration analysis services—including machinery vibration analysis—that utilizes advanced technology to detect early failure and avoid damage.

Additionally, we offer a wide range of energy management services that can contribute to the sustainability of your new or existing facility, including many low- or no-cost energy efficiency approaches. For continued support, our network of preventative maintenance professionals—from customer service reps to field HVAC technicians—take complete responsibility for maintaining the proper function and integrity of your entire HVAC system and HVAC maintenance.

**ADVANTAGES:**
- Over 89 years of industry experience
- Factory- and union-trained and certified technicians
- Diversified team of critical infrastructure specialists
- Turnkey solutions
- 24/7 emergency response
- Comprehensive predictive and preventive maintenance
- Computer-controlled dispatching
- Single-source for mechanical, electric, and plumbing (MEP) services
- LEED-accredited professionals
- Affiliated with leading industry groups, including:
  - National Electrical Contractors Association (NECA)
  - Mechanical Contractors Association of America (MCAA)
  - U.S. Green Building Council (USGBC)

**DIVISIONS:**
- **Construction**
  - T: 240.453.8036
  - Scott Sampson
    Manager, Construction
- **Service**
  - T: 240.453.8030
  - Kevin Jensen
    Director of Operations
- **Critical Power Group**
  - T: 240.453.8014
  - Steve Long
    Manager
- **Building Automation (Controls)**
  - T: 240.453.8054
  - J.J. Van Daele
    Manager

**OUR SERVICES**
- HVAC/Mechanical
- Energy Saving Services
- Building Automation Systems
- Chiller Services
- Generator Service
- Customized Maintenance Programs
- Plumbing
- Backflow Prevention Testing
- Mechanical Services
  - Boiler services
  - Emergency systems/generators
  - Fabrication
  - Industrial & process piping
  - Design/Build
  - Energy management
  - Engineering & construction
  - General maintenance supplies
  - Lighting
- Additional Services
  - Critical power services
  - UPS & PDU
  - Emergency power
  - Preventive maintenance

**OUR MARKETS**
- Municipal & Federal Government
- Biotech/Healthcare
  - Hospitals
  - Laboratories
  - Pharmaceutical
- Commercial
  - Multi-unit residential
  - Office buildings/real estate
  - Retail
- Education
- Entertainment/Hospitality
- Financial Services
- Manufacturing/Industrial
  - Logistics
  - Power generation/transmission/cogeneration
  - Water & wastewater treatment
- Mission Critical Operations
- Technology
  - Data centers
  - Research & development
  - Telecommunications
EMCOR Services Fagan

3125 Brinkerhoff Road
Kansas City, KS 68115
T: 913.621.4444  F: 913.621.1735
faganco.com

Mike Crabtree, President & Chief Executive Officer
Robert Roach, Chief Operating Officer
Scott Wisdom, Chief Financial Officer

Founded in 1958, EMCOR Services Fagan is one of the leading HVAC contractors in the Kansas City metropolitan area. We provide comprehensive mechanical contracting, fabrication, and maintenance services.

Specializing in Design-Build and Design-Assist, our preconstruction and construction capabilities meet the requirements of virtually any project, regardless of size or complexity, from standard to fast-track. The Design-Build approach offers a single point of contact and responsibility, helps guarantee price and schedule, and offers opportunities for accelerated project delivery.

Our preconstruction services, combined with estimating and purchasing services, assist in meeting project design needs quickly and efficiently. At our 20,000-square-foot fabrication facility, our experts utilize advanced technology to tailor system components that fit each client’s unique project, facilities, and schedules.

Along with our mechanical construction and service for HVAC, central utility plants (CUPs), and plumbing, we also have a special projects team for customized solutions. By combining specially-trained crews—including sheet metal workers, pipefitters, and service technicians—with our extensive Design-Build expertise, we can handle projects ranging from complex customized system design to basic heating and cooling installations on demanding, fast-tracked schedules.

For additional peace of mind, our preventive and predictive maintenance solutions combine systems expertise with cutting-edge technology—including sophisticated diagnostic and testing equipment—that keep facilities running efficiently and effectively. When service is required, our technicians are available 24/7/365, and, for added convenience, we tailor our service agreements to your specific equipment needs.

ADVANTAGES:
- Industry experience since 1958
- Design-Build services
- State-of-the-art 3D Building Information Modeling (BIM) technology
- Advanced estimating software
- Computerized plasma cutter
- Sheet metal fabrication
- Pipe fabrication
- 24/7/365 emergency service
- Factory Certified Technicians
- Leadership in Energy & Environmental Design (LEED) accredited professional staff
- Mechanical Service Contractors of America (MSCA) Green STAR Contractor

Additional Services
- BIM
- Design/Build
- Engineering Services
- Fast-track
- Pre-construction services
- Green building construction
- Value engineering

OUR MARKETS
Biotech/Healthcare
- Assisted living
- Clean rooms/laboratories
- Clinics/hospitals
- Data centers
- Pharmaceutical
- Research & development
Commercial
- Data centers
- Malls/shopping centers/retail
- Multi-unit residential
- Multi-use facilities
- Office buildings/real estate
- Parking garages
- Professional services
Education
- Auditoriums/stadiums
- K-12 schools/universities
- Libraries
Entertainment/Hospitality
- Arenas/stadiums
- Cinemas/theater/museums
- Conference/convention centers
- Food services
- Casinos/hotels/resorts
- TV/radio/media
Financial Services
- Banking institutions
- Brokerage houses/trading firms
- Data centers
- Insurance companies
Manufacturing/Industrial
- Fiberglass
- Plastic injection/molding
- Printing
- Defense
- Automotive
- Distribution centers/warehousing/logistics
- Publishing
Public/Government
- Corrections/judicial
- Emergency centers
- Libraries/museums
- Military
- Religious facilities
- Utilities
Technology
- Call centers
- Clean rooms
- Data centers
- Laboratories
- Research & development
- Telecommunication
EMCOR Services Fluidics offers complete mechanical, and facilities services, as well as energy solutions, mobile services, retrofits, and Design-Build services. Backed by cutting-edge technology, our proactive approach to addressing clients’ most vital issues has enabled us to deliver responsive, highly effective solutions and build long-term relationships. We are constantly adapting to the ever-changing regulatory environment and are flexible enough to make rapid adaptations required by shifts in project schedules, cost considerations, and design modifications.

Our retrofit team has the capability to deliver high-end mechanical installations and retrofits of virtually any size or complexity. During facilities services, we work closely with clients to help ensure projects are delivered according to their precise requirements.

From building operations maintenance and repair to on-site facility operations contracting, our mobile service and facility operations teams provide timely response from expert technicians in order to help our clients’ facilities operate at peak function—24/7/365.

**ADDITIONAL LOCATION:**
6801 Tilghman Street, Suite 127
Allentown, PA 18106
T: 610.574.4889

**OUR SERVICES**

**Mechanical Services**
- Equipment repair, replacement/new installations
- Chiller, boilers, air handlers, cooling towers, coils
- Preventive maintenance contracts
- Ductwork modifications
- Infrared thermography

**On-Site Operations & Maintenance**
- Trained, certified building engineers
- Supplemental labor staffing
- Facility management
- Warrantee administration
- Subcontractor management
- Computerized maintenance management systems

**Energy & Controls Services**
- Energy audits/remote monitoring
- Energy management systems
- Design, install, monitor
- EMS maintenance contracts
- Rebate advocacy
- Performance contracting
- Energy consulting

**Additional Services**
- 24 Hour emergency service
- Certified air/water balancing
- Certified med gas installation
- Backflow preventer/installation/certification
- Vibration analysis/predictive maintenance
- Eddy current testing/oil analysis
- Design-Build construction
- Pre-purchase building studies
- Refrigeration

**OUR MARKETS**

**Commercial**
- Real estate
- Office buildings

**Pharmaceutical/Biotech**

**Healthcare**

**Education**
- Universities
- Colleges

**Manufacturing/Industrial**
EMCOR Services Hillcrest

A Division of Mesa Energy Systems, Inc.
1822 Norris Road
Bakersfield, CA 93308
T: 661.335.1500   F: 661.322.1463
emcorhillcrest.com

EMCOR Services Hillcrest (Hillcrest), is a licensed, qualified HVAC contractor providing HVAC, Design-Build, maintenance, energy, and retrofit services to customers throughout the Central Valley and Central Coast areas.

We offer a comprehensive portfolio of fully integrated, single-source mechanical solutions, and the company has remained steadfast in its commitment to exceptional safety standards and quality construction.

Customers who choose Hillcrest can rely on experienced, qualified field technicians who use our mobile mechanical service delivery method—providing wireless connectivity on demand, 24/7 along with our large, fully outfitted fleet of vehicles.

For added value, we provide our customers with knowledgeable consulting and reliable services that address today’s need for unprecedented efficiency, productivity, and environmental compliance. We also design, install, service, and maintain nearly every make and model of mechanical equipment. So you’re free to concentrate on your core business, while we keep your facilities running at peak performance levels.

ADVANTAGES:
- Over 68 years of industry experience
- Leadership in Energy & Environmental Design (LEED)-accredited professionals on staff
- Member of the U.S. Green Building Council (USGBC)
- Energy Star partner
- 24/7 emergency service

O U R  S E R V I C E S
HVAC & Energy Services
- Mechanical maintenance
- Service & repair
- Building automation systems
- Chiller service & installation
- Mechanical retrofit services
- Design/Build
- Tenant improvements
- Energy efficiency studies & upgrades
- Demand response
- Renewable energy
- Retrocommissioning
- Demand control ventilation
- Utility & special program rebates for energy efficiency upgrades
- Performance contracts
- Energy reduction strategies

Plumbing/Piping Services
- Residential & Commercial Services
  - Water jetting & drain cleaning
  - Commercial & industrial water sewer
  - Service contracts
  - Steam, hydronic wet side
  - Expansion tanks
  - Video pipe inspection
  - Industrial piping
  - Boilers, cooling towers
  - Site utilities
  - Water
  - Sewer
  - Fire hydrant systems
  - Storm drains

O U R  M A R K E T S
Biotech/Healthcare
- Pharmaceutical
Commercial
- Education
Entertainment/Hospitality
- Financial Services
Manufacturing/Industrial
- Public/Government
Retail
- Technology
  - Data/call centers
  - Telecommunications
  - Semiconductor

Randy Faiman, Bakersfield Branch Manager
Tom Brown, Bakersfield Construction Manager
Greg Towery, Bakersfield Project Manager Retrofit
David Coodey, Bakersfield Project Manager Automation
Dave Scott, Bakersfield Service Manager

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  - Industrial piping
  - Boilers, cooling towers
  - Site utilities
  - Water
  - Sewer
  - Fire hydrant systems
  - Storm drains

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Commercial
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EMCOR Services Integrated Solutions

EMCOR Services Integrated Solutions (ESIS) is a single-source provider of the engineering, installation, and operational services needed to help keep clients’ building controls and automation systems functioning at peak efficiency.

ESIS provides facility and HVAC automation systems, card-access security, electrical-engineering services, and mechanical construction throughout a number of regions, including the Midwest, Mid-Atlantic, Mid-South, and Southeast. At the onset of each project, ESIS engineers objectively and independently recommend technologies across the entire integrated building control spectrum—which includes lighting, interior comfort, energy efficiency, and access and security protection.

ESIS project teams have the mechanical and electrical expertise required to manage the complete design, installation, and start-up processes—right through to commissioning and re-commissioning. ESIS also offers cost-efficient, off-site systems monitoring. Using networked connections between ESIS headquarters and client sites, technicians look to pinpoint problems as soon as they arise and can quickly dispatch teams of experienced technicians for rapid problem resolution.

Since ESIS works with various manufacturers, we help clients select the best components and technologies for their requirements. With our unmatched reputation for honesty, expertise, and world-class service, we can help ensure long-term performance and ongoing value throughout a facility’s entire life cycle.

LOCATIONS:

South Carolina/Georgia/Florida
400 Lake Ridge Drive
Smyrna, GA 30082
T: 770.805.6700
Contact Paul Hill for inquiries

North Carolina
3000 Comfort Court
Raleigh, NC 27604
T: 919.862.3055
Contact David Parise for inquiries

Mid-Atlantic
9815 Roosevelt Blvd.
Suite A
Philadelphia, PA 19114
T: 215.671.7900
Contact Bob Baranowski for inquiries

Tennessee
6045 E. Shelby Drive, #3
Memphis, TN 38141
T: 901.368.1500
Contact Brad Bartlett for inquiries

Midwest
11243 West Becher Street
West Allis, WI 53227
6950 Gisholt Drive
Madison, WI 53713
T: 414.476.5790
Contact John Schmitz for inquiries

EMCOR Profile
EMCOR Services
Mesa Energy Systems

With 35+ years of experience, Mesa Energy Systems, Inc. (dba EMCOR Services Mesa Energy Systems) is a licensed, full-service HVAC, building automation, and retrofit contractor with a reputation for combining high-quality consulting services with efficient, cost-effective customized energy solutions.

Our fully integrated, single-source solutions include turnkey in-house capabilities with design assistance, as well as engineering applications and automated control systems. The goal of all of them is the same: enhanced occupant comfort with lower facilities operating costs.

At Mesa, quality isn’t just a word. Our wireless communications system permits virtually instant transmission between our home office and service technicians for items like service tickets, time sheets, work orders, and performed maintenance tasks. That means timelier response, more complete and accurate communication, and increased economy.

ADVANTAGES:
- Client signature capture helps eliminate billing disputes
- Complete field service
- Equipment catalog with service diagnostics
- Equipment inventory for maintenance contracts
- Instant access to job site & work order history
- Instant wireless dispatch of work orders to technicians
- Technician & call status/location
- Web-based customer access for service call placement & status inquiry
- Wireless transfer of service tickets & time sheets
- Manufacturer independent
- 24/7/365 emergency service
- Over 30 years of industry experience

James Miller, Vice President, Strategic Sales
Southern California

Mike Cook, Director, Human Resources

Randy Conley, Director, Safety

Julian Lee, Vice President & Controller

Jasmine Jean, Vice President, Marketing & Business Development

Henry Sterns, San Fernando Valley/Ventura Branch Manager

Jeff Figueroa, Vice President, Applied Services

Wayne Lacher, Vice President, Retrofit, Southern California

Bryan Gilbert, Vice President, Automation, Southern California

Ted Stutz, Quality & Operations Director

David Slach, Sourcing Director

Tony Dyer, Las Vegas Branch Manager

Don Griffin, Arizona Branch Manager

Randy Falman, Bakersfield (Hillcrest) Branch Manager

Scott Cooper, Reno Branch Manager

Robert A. Lake, President & Chief Operating Officer

Charles G. Fletcher, Jr., Executive Vice President

Michael J. Echsner, Executive Vice President

Stephen Hunt, Chief Financial Officer

Harry Archung, Senior Vice President, Business Development

Tony Ghafari, Senior Vice President, Engineering

Kip Bagley, Senior Vice President, Service

Ron Hickey, Sr. Vice President, Retrofit/General Manager (So. CA)

Brad Cox, Vice President, Operations Northern California

Mark Collins, Vice President, General Manager San Francisco Branch

Allan Taylor, Fresno Branch Manager

Leon Rua, Sacramento Branch Manager

David Bates, San Diego Branch Manager

Rod Kraft, Lead Applied Technical Advisor

Jeff Budzinski, Vice President, Sales & Marketing
ADDITIONAL LOCATIONS:

San Fernando Valley/Ventura
861 Lawrence Drive
Thousand Oaks, CA 91320
T: 818.865.0849
F: 818.865.8691
Henry Sterns, Branch Manager

San Diego
900 Vernon Way, Suite 100
El Cajon, CA 92020
T: 619.265.5880
F: 619.265.5950
David Bates, Branch Manager

San Francisco
14450 Doolittle Drive
San Leandro, CA 94577
T: 510.670.1690
F: 510.670.1698
Mark Collins, Branch Manager

EMCOR Services Hillcrest
1822 Norris Road
Bakersfield, CA 93308
T: 661.335.1500
F: 661.322.1463
Randy Faiman, Branch Manager

Sacramento
3906 Kristi Court
Sacramento, CA 95827
T: 916.636.1825
F: 916.636.1830
Leon Rua, Branch Manager

Fresno
3980 North Cestnut Diagonal
Suite 101
Fresno, CA 93726
T: 559.277.7900
F: 559.277.4920
Allan Taylor, Branch Manager

EmCor Services Nevada
6255 S. Sandhill Road
Suite 600
Las Vegas, NV 89120
T: 800.956.6051
F: 877.489.2694
Tony Dyer, Branch Manager

EMCOR Services Arizona
4125 E. Madison Street
Phoenix, AZ 85034
T: 602.314.1360
F: 602.685.4650
Don Griffin, Branch Manager

Reno, Nevada
155 Glendale Avenue
Unit 13
Sparks, NV 89431
T: 775.358.0132
F: 775.358.0183
Scott Cooper, Branch Manager

Santa Maria, California
2315 Meredith Lane
Suites I,J,K,L
Santa Maria, CA 93455
T: 805.314.2446
F: 805.314.2748
Allan Taylor, Branch Manager
EMCOR Services MSI – Mechanical Services (MSI) is one of the region’s largest and most respected, award-winning commercial HVAC service operations, and a trusted member of our industry and community for 44+ years.

MSI manufactures and prefabricates projects of all types and complexities, quickly and cost effectively. Our self-performing, fully integrated mechanical, heating, ventilating, and air conditioning services position MSI to control quality, schedule and budgets. Additionally, MSI designs, builds, operates, and maintains mechanical systems in a wide variety of applications.

Our emphasis is on our client’s return on investments (ROI) by reducing the “Total Ownership Costs” through energy and environmentally conscious design, self-performance, predictive maintenance services and Fast Trac® execution.

Our commitment to quality begins with our people. Each year our associates participate in OEM and in-house training initiatives for personal and professional development. We believe our customers’ ROI begins with our commitments and investments in time and capital to help ensure our skilled craftsmen receive the training they need to provide our customers with the best possible service at the least possible cost.

ADVANTAGES:
- Over 44 years of industry experience
- Market leader in independent contracting
- Manufacturer independent
- Customized training programs with state-of-art training laboratory
- Staffed with over 200 of the region’s most highly-trained HVAC specialists and professionals
- Self-performing contractor

ADDITIONAL LOCATIONS:
Tampa Bay Region and SW Florida
9220 Palm River Road, Suite 105
Tampa, FL 33619
T: 727.535.4360
F: 727.535.3921

Quality Mechanical Solutions
3701 Hartsfield Road
Tallahassee, FL 32303
T: 850.514.4822

OUR SERVICES
- Maintenance, Service & Overhaul
  - Centrifugal chiller maintenance, service & overhaul
  - Cooling towers
  - Pumps
  - Variable frequency drives
  - Piping & hydronic controls
  - Boilers
  - Heat exchangers
  - Direct expansion (split systems & rooftop packaged)
  - Building automation controls
  - Thermal graphic imaging/predictive maintenance
  - UV lighting
- Energy Savings & Special Project Solutions
  - Building performance benchmarking
  - Building performance evaluation
  - Retro commissioning
  - NEBB certified test & balance
  - Central energy plant performance optimization
  - Design build/turn key HVAC, lighting & water conservation
  - Building automation installation & improvements
  - Indoor air/environmental quality mitigation
  - Thermal graphic imaging/building envelop evaluation (certified)
  - Major system replacements
  - Tenant improvement
  - Due diligence condition assessment

OUR MARKETS
- Commercial/Industrial
- Healthcare
- K-12 Education
- Higher Education/Institutional
- Bio-Medical Research
- Mission Critical Data Centers
- Hotel & Lodging
- Theme Parks & Entertainment
- Broadcasting & Communications
EMCOR Services Nevada, a division of Mesa Energy Systems, Inc., is a licensed HVAC maintenance service, building automation, and retrofit contracting company serving the Reno and Las Vegas markets.

We have earned a reputation for providing value to our many satisfied customers through high-quality consulting services and efficient, cost-effective, customized solutions. Using the latest equipment in advanced, state-of-the-art, diagnostic and automated control technologies, our goal is to minimize the cost of operating your building environment without sacrificing occupant comfort. Our business is built on a tradition of innovation and is marked by principles of integrity, quality, functionality, and dependability.

Providing a complete package of fully integrated, single-source solutions ranging from engineering applications and automated control systems to turnkey in-house capabilities including design assistance, we can support a variety of your facility needs. We provide customers with high-quality consulting and services that address today’s most compelling energy related issues, including CFC phase outs, LEED, Energy Star, and federal energy savings mandates.

**ADVANTAGES:**

- Energy Star partner
- LEED Certified Support (Member USGBC)
- Feature iPad mobile computer
- Utility & special program rebates for energy efficient upgrades
- Experts with over 100 years of combined experience
- 24-hour emergency service
- Licenses: General Building Contracting (B), Electrical (C-10), HVAC (C-20), Refrigeration (C-38), Plumbing (C-36)

**ADDITIONAL LOCATION:**

155 Glendale Ave., Unit 13
Sparks, NV 89431
T: 775.358.0132
F: 775.358.0183
New England Mechanical Services, Inc. (NEMSI) offers a full range of mechanical, electrical, plumbing, HVAC, sheet metal, building automation, and facilities services that satisfy a wide range of building construction and management requirements. With more than 50 years of experience and over 446 employees, we have the people, expertise, and advanced capabilities needed to handle projects of virtually any size or complexity.

We’ve designed our services for customer-first implementation. Our single-source in-house mechanical and electrical offerings include complete turn-key Design-Build projects, energy efficiency audits, infrared thermography, advanced energy systems—from design and installation and conceptual budgeting to final guaranteed cost proposals, sheet metal fabrication and installation, equipment sales, and expert engineering. All services are staffed by experienced professionals with a reputation for attentive and knowledgeable customer service.

Our more than 300 continuously trained, licensed, and certified facilities services technicians, supported by New England’s largest service fleet, are available for preventive maintenance, as well as on-site staffing and 24/7/365 emergency response. We use state-of-the-art test, calibration, balancing and other tools to help you increase system reliability and productivity, while reducing repair costs.

ADVANTAGES:

- Over 50 years of industry experience
- Single-source engineering, Design/Build, protect & maintain
- Customized facilities solutions
- Licensed & certified technicians
- 24/7/365 emergency service
- Leadership in Energy & Environmental Design (LEED) Accredited Professionals on staff
- Registered Professional Engineers

AWARDS:

2018:
- ABC Specialty Contractor of the Year CT Associated Builders & Contractors
- ABC Platinum Level S.T.E.P Safety Award CT Associated Builders & Contractors
- ABC Accredited Quality Contractor Award CT Associated Builders & Contractors

2017:
- BOMA (Building Owners and Managers Association) Greater Hartford 2017 Corporate Honoree
- ABC Accredited Quality Contractor Award CT Associated Builders & Contractors
- ABC Platinum Level S.T.E.P Safety Award CT Associated Builders & Contractors
- Northeastern Subcontractors Association Gold Safety Award
- ABC Best-of-the-Best Safety Award CT Associated Builders & Contractors
- ABC Excellence in Construction Subcontractor CT Associated Builders & Contractors, Jewish Senior Services Project, Bridgeport, CT
- Contracting Business Design-Build Award, The Forman School Project, Litchfield, CT

2016:
- ABC Gold Level S.T.E.P, Safety Award (CT Associated Builders & Contractors–Safety)
- Northeastern Subcontractors Association, Gold Safety Award

2015:
- ABC Excellence in Construction Award, Subcontractor (CT Associated Builders & Contractors, Shane Library at Connecticut College)
- ABC Accredited Quality Contractor Award CT Associated Builders & Contractors
- ABC Platinum Level S.T.E.P Safety Award (CT Associated Builders & Contractors–Safety)
- Northeastern Subcontractors Association, Gold Safety Award
For 50+ years, EMCOR Services New York/New Jersey has provided its clients with high quality mechanical, commercial HVAC, and building automation consulting and services. As commercial HVAC contractors with the knowledge and experience to also provide commercial boiler repair and chiller services, the EMCOR Services New York/New Jersey team of specialists is ready to take on virtually any mechanical challenge that arises.

From the waterside to the controls, our factory-trained and certified boiler technicians perform expert gas boiler maintenance and service to suit specific maintenance and repair needs. More than 500 world-class organizations rely on our skills and expertise, making us one of the region’s largest, most experienced HVAC service providers.

Our value extends from one end of the facilities life cycle to the other. Right from the start, our Design/Build services help you select the right systems for your needs and budget, while identifying and avoiding constructability issues that could eventually become significant costs. Then, our construction, renovation, and retrofit services give you high-quality systems that combine optimum comfort and productivity with effective cost control.

When your project is complete, we can then commission your systems to help ensure that they are functioning at the peak performance levels you expect. And to keep them that way, we offer 24/7/365 mobile and on-site preventive and full-coverage maintenance.

Whatever your facilities requirements, you can depend on EMCOR Services New York/New Jersey to deliver high-performance operation, maximum reliability and consistent value.

ADVANTAGES:
- Over 50 years of industry experience
- Complete preventive & predictive maintenance
- Flexible maintenance agreements
- 24/7/365 emergency service
- Leadership in Energy & Environmental Design (LEED) accredited professional staff
- On-site facilities services
- State-of-the-art 3D CAD technology
- Financial strength & stability
EMCOR Services Northeast is one of the largest independent service contractors in metropolitan Boston and one of the nation’s top mobile services providers. We deliver complete mechanical contracting services, from engineering, design, and installation to maintenance, renovations, and retrofits.

By combining leading-edge technology-based delivery with exceptional client care, we meet the standard and mission-critical needs of the commercial, industrial, real estate, financial services, healthcare, technology, and education industries.

We offer clients, many of whom we’ve worked with for years, expert engineering, design, installation, repair, and maintenance services, as well as a variety of alternative energy and environmental solutions, including retro-commissioning studies and complete building automation services.

Our technicians use some of the most technologically advanced service delivery systems available. Our mobile tech network seamlessly connects our licensed and certified technicians with our computer maintenance management system, our office, and clients’ facilities, helping to ensure rapid problem resolution and effective ongoing maintenance.

We also use EMCOR’s 24/7/365 Customer Solutions Center, which utilizes real-time online facilities management tools to significantly enhance efficiency, lower energy costs, and increase dependability. The Customer Solutions Center also enable us to benchmark clients’ facilities performance against industry leading databases of best-in-class buildings, so we can identify specific areas for improving operations.

Additionally, our rigorously managed Quality Assurance Program keeps us in touch with clients’ day-to-day concerns, so we can continuously improve our services in ways that consistently exceed expectations.

ADVANTAGES

- Quality assurance process
- Business continuity plan
- Wireless field automation system where critical information is shared with clients
- EMCOR Customer Solutions Center
- Over 65 years of industry experience
- All technicians licensed & certified
- Over 100 highly qualified field technicians in the Northeast
- Provide indoor air quality assessments
- Full coverage HVAC contracts available
- 24/7/365 emergency service
- Predictive & preventive maintenance programs
- Design/Build Services
- Turnkey project solutions
- Energy audits
- New England Healthcare Engineering Society (NEHES)
- LEED EB & CEM Accreditations
- Active member in the HVAC industry:
  - New England Mechanical Service Contractors of America (NEMSCA)
  - Mechanical Service Contractors of America (MSCA)
  - Building Owners & Managers Association (BOMA)
  - American Society of Refrigeration & Air Conditioning Engineers (ASHRAE)
  - Association for Facilities Engineering (AFE)
EMCOR Services Scalise Industries (Scalise Industries) is a single-source provider of mechanical and fire protection services to commercial and institutional clients. As a premier full-service provider, we serve 500+ customers in a broad range of markets. With 300+ employees, we hand select our team of engineers, designers, and tradesmen to meet our customers’ specific project needs. From periodic testing and servicing to complex construction projects, the Scalise Industries team utilizes extensive resources to enable integrated workflow solutions.

With emphasis on Energy Conversation Measures (ECM) and the LEED rating program, Scalise Industries is committed to providing green and energy-efficient solutions. We are dedicated to delivering superior service through the application of our expertise and trade knowledge. We also continuously implement new methods and technologies to construct quality projects and enhance value for customers. With 70+ years of experience, Scalise Industries has built a reputation for delivering high quality construction and exceptional service.

ADVANTAGES
- Over 70 years of industry experience
- 24/7 emergency service
- LEED
- Single-source facility services
- State-of-the-art integrated building solutions

OUR SERVICES
- Mechanical
  - HVAC
  - Plumbing
  - Sheet metal & piping fabrication
- Design/Build & Plan/Spec
- Building Automation & Energy Services
- Fire Protection
  - Wet system testing/back flow testing
  - Dry pipe/deluge valve testing
  - Fire pump & alarm panel installation/testing
  - Sprinkler systems & smoke detector installation/testing
- Service/Preventive Maintenance
  - Mechanical/HVAC/chillers/boilers
  - Plumbing/electrical/fire protection
  - Building automation
- Additional Services
  - Spec energy technologies
  - Energy conservation measures
  - LEED retro commissioning
  - Retro & replacement solutions

OUR MARKETS
- Biotech/Healthcare
  - Hospitals
- Commercial
  - Office buildings/real estate
  - Retail
- Education
  - Universities
- Entertainment/Hospitality
  - Hotels
  - Casinos
- Manufacturing/Industrial
  - Distribution centers
- Public/Government
  - Judicial
  - Utilities
- Technology
  - Data centers
  - Laboratories
  - Research & development
- Transportation

ADDITIONAL LOCATION:
West Virginia Branch Office
503 Morgantown Ave., Suite 220
Fairmont, WV 26554
T: 304.367.1612
Michael L. Talkington, West Virginia Division Manager

Mark E. Malencia, President
Mark R. Butler, Chief Financial Officer
Anna M. Pier, Vice President, Risk Management
Pietro Chirumbolo, Operations Manager
David M. Critchfield, Service Manager
Timothy S. McCann, Services Sales Executive/PM
Matthew M. Davey, Safety Director
Nicholas J. Bucsok, Fire Protection Division Manager
Michael Talkington, West Virginia Division Manager
EMCOR Services Shambaugh (ESS) is a single-source provider of service solutions that meet a diverse range of facility design, installation, integrated mechanical and electrical, or facility maintenance requirements.

By anticipating operational needs, identifying new trends in technology, and providing construction services for the mechanical (PHVAC), electrical, and energy services industries, we work hard to deliver consistent and seamless construction, repair, replacement, and retrofit services. Our expert technicians and specialists have a wide range of experience—and technological tools—that enable them to handle virtually any mechanical, electrical, or retrofit challenge, from complex commercial lighting retrofits to thorough boiler inspections.

**Ongoing Support**
Our technicians are armed with innovative mechanical maintenance service tools and backed by an extensive in-house parts inventory as well as a fully computerized fabrication facility. This often means less downtime, less wait time, and less time in general.

We also work with a variety of manufacturers and brands to keep clients’ equipment and systems operating in peak condition, regardless of model or manufacturer. The result is a comprehensive array of expert mechanical and electrical maintenance, maintenance programs, and testing.

**OPTIONS Maintenance Program**
The ESS OPTIONS Maintenance Program gives mechanical maintenance planning an increased level of flexibility. It can include an individual facility or as many facilities and systems as necessary. Additionally, the program is backed by factory-trained technicians, who are available 24/7/365.

**ADVANTAGES:**
- In-house services including mechanical, electrical, energy services, and estimating
- Certified Energy Managers (CEM) on staff
- Central point of responsibility for total building solutions
- 24/7/365 emergency service
- Leadership in Energy and Environmental Design—LEED accredited professional staff
- Proven system integration experience
- Extensive in-house parts inventory and fully computerized fabrication facility

**ADDITIONAL LOCATIONS:**

**Detroit**
21661 Melrose Avenue
Southfield, MI 48075
T: 248.356.0351
Scott Dietzel,
Service Operations Manager

**Kalamazoo**
131 South Main Street
Suite 2
Plainwell, MI 49080
T: 269.344.9646
Roger Wegner,
Service Operations Manager

**South Bend**
58780 Carbonmill Drive
South Bend, IN 46628
T: 574.232.6900
Whitey Reed,
Branch Manager
EMCOR Services Team Mechanical, Inc. offers complete building systems solutions for a wide array of commercial, industrial, healthcare, and other clients. Regardless of the size or complexity of your needs, we can design, install, replace, repair, and maintain a full range of heating, ventilation, and air conditioning (HVAC) systems.

In addition to HVAC services, we can provide installation services for your facility. After your systems have been installed, we can provide 24/7/365 scheduled, emergency or project services to minimize downtime and help ensure that your systems are always delivering the comfort, efficiency, and productivity you expect.

These services are available through flexible service agreements that let you match the level of response to your budget needs. Our experts are trained to provide customized solutions that ensure high-performance operation, optimum reliability, and long-term value.
Walker-J-Walker, Inc. has over 74 years of distinguished service as one of the Mid-South’s leading commercial HVAC contractors.

As a full-service provider, we engineer, design, install, and service HVAC, process piping, plant maintenance, sheet metal, refrigeration, commercial and residential plumbing, and building automation systems. We offer clients single-source services and practical, real-world solutions for even the most complex technical problems.

By participating in continuous factory-authorized and other professional programs, our technicians are prepared to work on today’s most advanced systems and procedures, including cooling towers and circulating pumps, motor and compressor technology, direct digital controls (DDC), and more.

We maintain a fully computerized fabrication facility that manufactures tailor-made components, helping provide trouble-free installation and faster construction times. This includes duct fabrication for bare or insulated rectangular ductwork in a variety of materials and differing joint and seam configurations.

We also offer planned maintenance programs that help keep HVAC systems operating at peak performance, while controlling overhead costs. After each scheduled inspection, we provide a detailed report describing each unit’s performance and recommending ways to improve efficiency. When unexpected problems do occur, our service technicians are ready to respond 24/7/365.

ADVANTAGES:
- Over 74 years of industry experience
- All major brands of reciprocating, screw & centrifugal chillers
- Factory-trained technicians
- Fast-track services
- Fully computerized sheet metal fabrication facility
- State-of-the-art high efficiency fabrication & installation
- Streamlined production capabilities
- 24/7/365 emergency service
- Single-source solutions

OUR SERVICES
Mechanical Services
- Boiler services
- Building automation systems
- Chiller services
- Customized maintenance programs (planned)
- Fabrication
- HVAC
- Industrial & process piping
- Instrumentation
- Refrigeration
- Sheet metal
- Temperature & process controls
- Direct digital controls (DDC – all major brands)

Additional Services
- Building automation services & integration
- Design/Build
- Engineering services
- Fast-track

OUR MARKETS
Biotech/Healthcare
Commercial
- High-rise
- Office buildings/real estate
- Retail
Entertainment/Hospitality
Manufacturing/Industrial
- Logistics/distribution centers
- Transportation
As one of the UK’s leading integrated facilities management (IFM) providers, EMCOR UK has an enviable track record in maintaining high-performing, productive and sustainable workplaces and real estate for customers.

Our core facilities management services include: asset management and maintenance, information technology (IT) and data network solutions, smart building and energy solutions, mechanical and electrical engineering, capital projects and workplace design, reactive building maintenance, reception and concierge, catering, cleaning, fire and security, guarding, and grounds maintenance.

For many of our customers, we’ve delivered facilities management contracts that continually achieve measurable results and have lasted more than ten years. These customers value EMCOR UK’s collaborative approach and unwavering commitment to service excellence.

We have invested in technology and developed bespoke software applications to support and enhance our service delivery. The information and real-time data that our applications provide, enable us to expertly monitor and manage the facilities management services we deliver in the workplaces we manage and maintain for our customers.

Our reputation has been built on an award-winning, safety-first culture and a unique collaborative approach to facilities management. This, and an unrelenting commitment to customer-service excellence, delivers value to our customers and workplaces that are well maintained and productive.

**ADDITIONAL LOCATIONS:**

<table>
<thead>
<tr>
<th>Location</th>
<th>Address</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sevenoaks</td>
<td>Harriet House, Unit 5D Chaucer Business Park, Sevenoaks, Kent, TN15 6YU</td>
<td>+44 345 600 2300</td>
</tr>
<tr>
<td>Portsmouth</td>
<td>Unit E11 Voyager Park, Portsmouth, Hampshire, PO3 5FL</td>
<td>+44 345 600 2300</td>
</tr>
<tr>
<td>Manchester</td>
<td>Altitude, Atlas Business Park, Simonswy, Manchester, M22 5PP</td>
<td>+44 1625 467273</td>
</tr>
<tr>
<td>London</td>
<td>Europoint, 5-11 Lavington Street, London, SE1 7NO</td>
<td>+44 345 600 2300</td>
</tr>
</tbody>
</table>
Founded in 2001, eTEC Fire Protection, Inc. (eTEC) is a full service, single-source Class A Contractor providing installation, service, and inspection of fire protection systems to the Central Virginia market.

eTEC Fire Protection collaborates with clients to develop the right solutions to ensure clients’ people, facilities, and overall business are prepared to survive and minimize a fire related event. eTEC provides design, installation and maintenance/inspection services for life safety systems including fire sprinklers, fire alarm, fire suppression, and extinguishers.

Our certified designers, inspectors and licensed technicians also test, repair, and upgrade equipment to ensure constant readiness.
Founded in 1999, eTEC Mechanical Corporation (eTEC) is a full-service, single-source mechanical contractor providing engineering, installation, and maintenance services for HVAC units, plumbing and piping systems.

eTEC’s seasoned technicians, which includes HVAC experts, pipe fitters, sprinkler fitters, sheet metal fabricators, sheet metal installers, and plumbers, provide a diverse range of mechanical services designed to meet virtually any customer need. eTEC is the only single-source mechanical service provider in central Virginia able to efficiently provide mechanical and plumbing engineering services, tradesmen for quality installation projects, and technical maintenance/repair services to both the commercial and industrial market.

As a mechanical innovator throughout the greater Richmond market, eTEC has designed, built, operated, and maintained mechanical systems for a wide variety of clients, including hospitals, data centers, manufacturers, financial institutions, universities, office buildings and more.

eTEC’s goal is to consistently reduce clients’ total cost of ownership through energy and environmentally-conscious design, self-performance, predictive maintenance services, and efficient project execution.

Utilizing a full-service emergency services department, eTEC provides afterhours service and maintenance as well as 24/7 emergency services.

ADVANTAGES:

- A consistent focus on constructability, energy efficiency, and cost control
- 20 years of industry experience
- Manufacturer independent—eTEC matches the proper systems with unique facility uses, regardless of make or model
- Safe work culture
- 24/7/365 service
- Professional engineers and LEED-accredited professionals on staff
- Tradesmen and technicians for all types of mechanical install, replacement, repair and maintenance needs

OUR SERVICES

Mechanical Services
- Boiler services
- Building automation systems
- BIM coordination & virtual construction
- Chiller services (centrifugal and absorption)
- Customized maintenance programs
- Central utility plant maintenance and operations
- Direct digital control (DDC)
- Design-Build services
- Engineering services (HVAC and plumbing)
- Sheet metal & pipe fabrication
- Fire protection
- HVAC
- Industrial & process piping
- Mobile services – 24/7/365
- Plumbing
- Planned maintenance

Energy Services
- Building automation services & integration
- Central plant optimization
- Energy management programs

OUR MARKETS

Biotech/Healthcare
- Clinics/hospitals
- Laboratories

Commercial
- Multi-use facilities
- Office buildings/real estate
- Retail

Education
- K-12 schools
- Universities

Entertainment/Hospitality

Financial Services
- Data centers
- Retail banking

Manufacturing/Industrial

Public/Government
- Military
- Municipal
- Religious facilities

Technology
F&G Mechanical is a single-source, fully integrated, Design-Build, as well as plan & spec construction engineering firm. We provide complete project planning, design, and construction services for data centers, corporate headquarters, warehouses, hospitals, cogeneration plants, retail malls, hotels, and commercial or residential facilities.

Because we offer complete design and construction under one contract with a single point of responsibility, clients receive transparent communication of project designs, costs, and schedules—helping to ensure they receive solutions tailored to their unique specifications.

A distinct advantage of the F&G team is our in-house planning department and mechanical and plumbing system fabrication facilities. Delivery of coordinated drawings and prefabricated materials helps us improve contract schedules and critical-path work activities. We also incorporate extensive 3D computer-aided design (CAD) and building information modeling (BIM) into our process for real-time statistical analysis that can address constructability issues.

Whether it’s a routine installation or a complex fast-track Design-Build project, we can deliver virtually any type of HVAC service, including new construction, intricate process piping, and tenant fit-up and retrofit. When plumbing is involved, our own union plumbers—not subcontractors—do the work, for installations that meet the latest codes and regulations.

Meadowlands Fire Protection (MFP), an F&G subsidiary, is a full-service fire protection contracting firm capable of design, fabrication and installation of full-range of fire protection systems. Additionally, they offer 24-hour emergency service as well as systems inspections and testing.

When clients’ facilities are up and operating, we offer preventive maintenance programs to avoid costly equipment failure and downtime. Our dedicated facilities services experts provide around-the-clock, 24/7/365 response. Maintenance helps facilities maintain their value longer, while promoting a consistently safe and productive environment with lower energy costs.

S U B S I D I A R Y:
Meadowlands Fire Protection Corp. (MFP)
T: 201.864.3580  F: 201.902.3208
Richard Cericola, Executive Vice President
T: 201.864.3580

A D V A N T A G E S:
-Over 71 years of industry experience
-State-of-the-art 3D CAD and BIM technology
-Two state-of-the-art fabrication shops for custom HVAC and plumbing equipment
-Fully stocked parts and piping inventory
-Knowledge of current air quality regulations, refrigerant reclamation & handling guidelines
-Fire protection systems expertise, including wet, dry, ESFR, and pre-action as well as clean agent and Vesda air sampling systems
-24/7/365 emergency service
-International Suppliers Network (ISN) certification

O U R S E R V I C E S
Mechanical Services
- Building automation systems
- Chiller services
- (centrifugal/absorption)
- Fabrication
- HVAC
- Industrial & process piping
- Plumbing
- Refrigeration
Additional Services
- Building automation services & integration
- Design/Build
- Engineering services
- Fast-track
- Pre-construction services
- Value engineering

O U R M A R K E T S
Biotech/Healthcare
- Hospitals
- Laboratories
Commercial
- Office buildings/real estate
- Retail (supermarket)
Education
Entertainment/Hospitality
Manufacturing/Industrial
Public/Government
Residential
- Multi-family mid- & high-rise
Technology
- Data centers
- Telecommunication
Food Tech specializes in the planning, engineering, and construction of food-process plants, cold storage warehouses, and distribution facilities for the food, beverage, grocery, food service, and public refrigerated warehouse industries. For more than 20 years, Food Tech has designed and built innovative and efficient food facilities that have included renovations, expansions, and new-construction projects.

Our engineering services can be performed independently, or joined together with our construction group for a single-source, turn-key, Design-Build project approach. We strive to work as a technical extension of our clients’ staff, with a commitment to transparent scheduling and budgeting—providing projects that fit the unique requirements of each client.

From advanced Automated Storage and Retrieval Systems (ASRS) to state-of-the-art ammonia refrigeration, our teams utilize cutting-edge technology on every project. Our engineers can also incorporate some of the most energy-efficient and environmentally sustainable materials and systems into our facility designs. We are prepared to design projects to virtually any green standard.

With multiple offices spread across the country, we are well positioned to serve our diverse group of customers, who range from some of the nation’s largest publicly traded entities to smaller, regional, privately held firms.

**ADVANTAGES:**

- Licensed architects and engineers with unparalleled experience in food facility design
- Latest in computer-aided design and drafting (CADD) technology
- Facility planning and design tailored to clients’ business needs
- Environmentally friendly, energy efficient, cost effective facility solutions
- Proprietary processes to size facilities and select cost-effective building materials
- Leadership in Energy and Environmental Design (LEED) certification
From value engineering through installation and maintenance, Forest Electric New Jersey (Forest NJ) has been providing clients with a full range of commercial electrical services for over five decades. Offering turnkey telecommunications systems, project management services, and electrical engineering solutions, we have the capabilities to furnish, install, and maintain virtually any electrical system or combination of buildings systems.

Our licensed and certified professionals specialize in a variety of technology-rich, complex electrical systems, including sophisticated network backbone design, structured cabling systems, life-safety contracting services, underground utility construction, and more.

We offer pre-construction services to assist developers/owners, architects, engineers and/or general contractors from the early conceptual stages through complete design of the projects – including constructability reviews and value engineering recommendations.

Equipped with advanced building information modeling (BIM) technology, our Design-Build teams work to identify potential design issues during the planning phase, avoiding field conflicts before they arise. Our prefabrication capabilities help us further streamline construction and deliver tailored solutions.

After installation, we support our clients with a fully equipped fleet of service vehicles and robust, customized maintenance agreements. Our dedicated staff of electrical engineers also provide services for mission-critical electrical systems, including 24/7/365 emergency response.

ADVANTAGES:

- Over 50 years of industry experience
- Comprehensive project management process
- 24/7/365 rapid-response emergency service
- Ongoing preventive maintenance programs
- State-of-the-art electrical and data communications technologies
- Advanced estimating technology
- Prefabrication services
- 3D advanced computer-aided design (CAD)
- Building Information Modeling (BIM) capabilities

ADDITIONAL LOCATION:

New York
1375 Broadway, 7th Floor
New York, NY 10018
T: 212.318.1500  F: 212.318.1518

Robert Richardson,
President & Chief Executive Officer,
Forest Electric New York
For over five decades, Forest Electric New York (Forest NY) has been a trusted name in commercial electrical contracting. Through innovative value engineering, network design, and Design-Build capabilities, we've helped customers throughout New York City and the New York metropolitan area solve some of their biggest and most complex commercial electrical challenges.

As a single-source electrical construction and telecommunication services provider, we have capabilities for large-scale tenant fit-out and power infrastructure projects on a new construction, renovation, Design-Build, or Design-Assist basis.

Whether installing a new VoIP system or upgrading an existing voice and data system, we can provide continual telecommunications service for our customers’ ever-changing technical requirements. Our power solutions team develops strategic, turnkey energy solutions for building owners, corporate customers, and real-estate developers who depend on the availability of reliable power.

When projects are large and complex, Forest NY’s expert trade management services can help simplify them. We collaborate with project owners from the start to help oversee tasks like budgeting, design, and estimating. Additionally, we are one of the region’s few commercial electrical contractors equipped with fully staffed, in-house professional engineering and estimating service departments.

After installation, we provide ongoing preventive maintenance service to help facilities and electrical equipment perform effectively for the long-term. When problems do arise, our technicians are available for rapid emergency service 24/7/365.

**ADVANTAGES:**
- Over 50 years of industry experience
- Comprehensive project management process
- 24/7/365 emergency service
- Flexible, extensive resources
- State-of-the-art electrical and data communications technologies
- Financial strength and stability
- Large-scale purchasing power
- Rapid emergency mobilization procedures
- Computer estimating and scheduling software
- 3D advanced computer-aided design (CAD)
- Building Information Modeling (BIM) capabilities
- Over 50 years of industry experience

**ADDITIONAL LOCATION:**

New Jersey
206 McGaw Drive
Edison, NJ 08837
T: 732.509.1100  F: 732.509.1090

Harry J. Sassaman,
President, Forest Electric New Jersey
Gibson Electric & Technology Solutions (Gibson Electric) is an ISO 9001:2015-certified electrical construction firm specializing in commercial electrical and telecommunication infrastructure design, structured cabling installation and maintenance, electrical power distribution systems, data transmission systems, and distributed antenna systems (DAS). Our breadth of electrical and telecommunications services can meet the needs of customers no matter what market segment they are involved in—with special attention paid to completing projects on time and on budget.

Design-Build services deliver our customers a single point of contact for all phases of a project—from estimation and preconstruction to engineering, construction, and post-construction. Our installation and construction teams are supported by a full-scale 5,000-square-foot fabrication workspace and 31,000-square-foot warehouse.

Whether clients have empty space that needs to be built out or useable space that needs to be reconfigured, we can perform electrical tenant build-outs and Design-Build/Design-Assist tenant improvement services and installations. We offer reliable and flexible data and telecommunications cabling infrastructure over a variety of transmission technologies, as well as services for a full scope of infrastructure and riser backbone systems. Additionally, our team of certified DAS installers have worked on over 16 million square feet of DAS networks in tenant space over the past 10 years.

We also have extensive experience with sustainability-focused projects such as installing and servicing solar photovoltaic equipment, electric vehicle charging stations, and various energy-savings systems that can provide long-term cost-savings.

For continued protection, we offer some of the most comprehensive site-based and preventive maintenance services in the Chicagoland area. Our service team consists of a network of over 300 general maintenance technicians backed by a fleet of service vans ready to respond at a moment’s notice.

Gibson Electric & Technology Solutions
3100 Woodcreek Drive
Downers Grove, IL 60515-5427
T: 630.288.3800
F: 630.743.2100 Electrical Division
F: 630.743.2101 Technology Division
gibsonelec.com

Steve Mulligan, President & Chief Executive Officer
Francis A. Sikora, Vice President, Administration & Construction Services
Matt Kelly, Senior Vice President, Operations
Scott Rowe, Senior Vice President, Technology
Michael Sugrue, Vice President, Pre-construction
Brian Hardy, Controller

**O U R  S E R V I C E S**

**Electrical/Technology Services**
- AC/DC power systems
- (alternating- & direct-current)
- CATV (community access TV), CCTV (closed circuit TV)
- Complete electrical distribution systems
- Customized maintenance programs
- Emergency power/UPS
- Network design, installation & integration services
- Fiber optics
- Voice/data
- Wireless
- Paging, nurse call, & audio/visual systems
- Riser management
- Temperature control

**Energy Services**
- Energy management

**Additional Services**
- Building automation services & integration
- Design/Build
- Engineering services
- Green building construction
- Service fleet

**O U R  M A R K E T S**

**Biotech/Healthcare**
- Assisted living
- Hospitals
- Laboratories/pharmaceutical
- Research & development

**Commercial**
- High-rise facilities
- Malls/retail
- Multi-unit residential
- Office buildings/real estate
- Parking garages

**Education**
- Auditoriums/stadiums
- Higher education
- K-12 schools
- Libraries

**Entertainment/Hospitality**
- Casinos/hotels
- Cinema/theater
- Museums
- Stadiums

**Financial Services**
- Banking institutions
- Data centers
- Insurance companies
- Trading floors

**Manufacturing/Industrial**
- Power generation/transmission/cogeneration
- Wastewater treatment plants
- Water pumping stations

**Public/Government**

**Technology**
- Data centers
- Research & development
- Telecommunication
- Tenant build-out

**Transportation**
- Airports/rail/roadway

**ADVANTAGES:**
- Over 108 years of industry experience
- ISO 9001:2015-certified company
- OSHA courses (10 & 30 hour)
- Building Industry Consulting Service International (BICSI) certified installers
- Registered Communications Distribution Designers (RCDD) on staff
- Leadership in Energy and Environmental Design (LEED) certification
- 5,000-square-foot fabrication workspace and 31,000-square-foot warehouse
- 300+ technicians and fleet of service vans
- 3D computer-aided design (CAD) and building information modeling (BIM)
- Preconstruction Services (Estimates, Budgets, & Design Assists)
- National Fire Protection Association (NFPA) certified technicians
- Manufacturer certifications, including: Systimax, CommScope, Hubbell, Mohawk, Ortronics-Legrand, Panduit, Belden, Hitachi, Siemon, Leviton, Corning, and Tyco

EMCOR Profile 73
Gowan Mechanical Services (Gowan) is one of Houston’s largest single-source providers of premier construction, tenant build-outs, HVAC systems, and mechanical services. As a construction engineering firm proficient in industrial design and construction, our services are enhanced by extensive mechanical engineering capabilities, as well as HVAC, commercial plumbing, and process piping expertise.

Our tenant services team offers single-source mechanical and HVAC solutions, and our certified commercial plumbing and piping specialists deliver value engineering and turnkey completion. For every stage of the project – on a Design-Build or Design-Assist basis – we track work progress and budget details, delivering our clients tighter, more transparent project and cost control.

Our 125,000-square-foot fabrication facility provides custom heating, ventilation, HVAC, plumbing, and piping components. Prefabrication helps us minimize field problems and construction costs, while enhancing project management control. Equipped with two plasma arc cutting tables and computer-aided design (CAD) software, our facility also offers competitive sheet metal services, handling stainless, galvanized, copper, aluminum, and black iron.

To help extend building and equipment life-spans, we offer customized facilities maintenance programs, preventive maintenance, and on-site facilities services. Backed by a fleet of service vehicles, our highly trained technicians are available on a 24/7/365 basis for both preventive and emergency needs.

In order to meet the exacting standards and demanding requirements of today’s sophisticated HVAC systems, Gowan established Systems Commissioning, Inc. (SCI) in 1988. SCI is a National Environmental Balancing Bureau (NEBB) member testing and balancing firm specializing in total HVAC start-up and commissioning.

**ADVANTAGES:**
- Over 100 years of doing business in the Greater Houston area
- 24/7/365 service piping, plumbing, service, sheet metal, testing/balancing
- State-of-the-art fabrication facility
- Computer-aided design (CAD) and building information modeling (BIM) capabilities
- American Society of Mechanical Engineers (ASME) certification
- Green construction, including Leadership in Energy and Environmental Design (LEED)
- Financial strength and stability
- Bonding and insurance

**DIVISION:**
Systems Commissioning
Bryan Nunley, Manager
5550 Airline Drive
Houston, TX 77076
systemscommissioning.com
T: 713.696.5400

**OUR SERVICES**
- Mechanical Services
  - Customized maintenance programs
  - Fabrication
  - HVAC
  - Industrial & process piping
  - Instrumentation
  - Plumbing
  - Refrigeration
  - Sheet metal
  - Testing, adjusting, & balancing
- Facilities Services
  - Preventive maintenance
  - 24/7/365 Emergency service
- Building Controls

**OUR MARKETS**
- Biotech/Healthcare
  - Hospitals
  - Laboratories
- Commercial
  - Office buildings/real estate
- Manufacturing/Industrial
  - Central plants
- Public/Government
- Technology
  - Research centers
Known as one of the largest and most experienced mechanical contractors in Nevada, Hansen Mechanical Contractors (Hansen) specializes in fabricating and installing sophisticated mechanical and plumbing systems.

We have worked on commercial, healthcare, institutional, municipal and other projects statewide, consistently meeting the unique challenges presented by the region’s extremely hot desert temperatures. Whether it’s a routine installation or a complex fast-track design/build project, we can provide virtually any type of HVAC service, including new construction, intricate process piping, and tenant fit-up and retrofit.

Our Design-Build method offers clients a collaborative project approach, including a single point of contact and responsibility, more precise cost and schedule control, and the potential for accelerated project delivery. Additionally, we offer innovative value engineering alternatives that help us incorporate significant cost-savings during every phase of the project.

When plumbing is involved, we do the work, supported by computer-aided design (CAD) and shop drawing capabilities as well as a cutting-edge fabrication facility. Our fabrication team manufactures tailor-made components and assemblies, which can deliver faster construction times and superior performance.

We also service, test balance, and commission a full range of HVAC systems, and our licensed plumbing experts offer preventive maintenance as well as rapid problem identification and resolution.

**ADVANTAGES:**

- 40 years of industry experience
- Design-Build and value engineering
- Custom fabrication shop
- State-of-the-art 3D CAD technology
Harry Pepper & Associates, Inc.

Established in 1918, Harry Pepper & Associates, Inc. (HPA) is a nationally recognized general construction firm specializing in large-scale construction projects. We offer creative construction solutions and customized mechanical, electrical, and plumbing Design-Build services that help ensure long-term investment protection.

Headquartered in Jacksonville, Florida, with two additional offices throughout the state, HPA is conveniently located to deliver complete general contracting services to a wide range of clients in the southeastern United States, including governments, the Department of Defense, and industrial organizations.

In addition to our Design-Build and construction services, we offer extensive wildlife and environmental protection expertise for clients who want us to prepare sites, monitor area conditions, and oversee the many other activities necessary to effectively protect local wildlife and environments when constructing projects in fragile ecosystems.

More than 90 percent of our business comes from former clients who return to us for commercial and industrial construction service projects as well as federal, state and local government construction contracts – a testament to our quality.

**ADVANTAGES:**
- Over 100 years of experience
- Financial strength and stability
- Significant bonding capacity
- Outstanding safety rating and program
- Fast-track construction
- Extensive government and military experience
- Wildlife and environmental protection expertise
- Multiple award recognitions from U.S. Army Corps of Engineers and American Concrete Institute (ACI)

**ADDITIONAL LOCATIONS:**

<table>
<thead>
<tr>
<th>South Florida Regional Office</th>
<th>West Florida Regional Office</th>
</tr>
</thead>
<tbody>
<tr>
<td>8233 Gator Lane, Suite 1</td>
<td>6706 N 9th Avenue, Suite A7</td>
</tr>
<tr>
<td>West Palm Beach, FL 33411</td>
<td>Pensacola, FL 32504</td>
</tr>
<tr>
<td>T: 561.792.9186</td>
<td>T: 850.471.9590</td>
</tr>
<tr>
<td>F: 561.792.9187</td>
<td>F: 850.471.9592</td>
</tr>
</tbody>
</table>

**OUR SERVICES**
- General, Heavy Civil, and Government Construction
  - Project management
  - Demolition
  - Site work
  - Concrete
  - Mechanical
  - Piping
  - Electrical
  - Contract administration
  - Subcontractor coordination
  - Quality control
  - Security & surveillance systems
  - Environmental & protection
- Design/Build
  - Civil & environmental
  - Space planning
  - Site analysis & design
  - Building design
  - Value engineering
  - Conceptual estimating
- Disaster Response
  - Hurricane damage repairs
  - Temporary housing & offices
  - Sanitary facilities
- Pre- & Post Construction
  - Constructability/peer plan/ program compliance reviews
  - Utility company coordination
  - Permit process management
  - Site inspections
  - Existing building documentation
  - Water management permitting
  - Punchlist completion

**OUR MARKETS**
- State and Government Agencies
  - Military
  - Barracks
  - Training facilities
  - Aircraft hangars
  - Air traffic control towers
  - Airfield pavements
  - Dock renovations & repair
  - Marinas
- Civil/Environmental
  - Wildlife protection
- Institutional
  - Child development centers
  - Youth facilities
- Heavy Civil/Industrial
  - Water treatment facilities
  - Pumping stations
  - Stormwater treatment
  - Canals & levees

Willie Dobes, President & Chief Executive Officer
Chip McCutcheon, Vice President
Paul Whitman, Chief Financial Officer

hpepper.com

9550 Regency Square Blvd., Suite 300
Jacksonville, FL 32225
T: 904.721.3300  F: 904.721.5222
Since 1950, Havel’s team of facility specialists has been leading the industry in new technological trends to provide clients with construction services that meet the requirements of an ever-changing market landscape. From mechanical system analysis and standard energy retrofits, to the installation of complex and integrated protocol systems, we deliver state-of-the-art expertise and customer-centered service.

We self-perform virtually all of our work, which helps us manage quality, cost, and workflow as efficiently as possible. With over 200 designers, engineers, programmers, control technicians, pipe fitters, electricians, service staff, and office personnel, the solutions we provide customers come from a single, responsible choice.

Whether designing a new electrical power system or performing a complex HVAC retrofit, businesses both large and small rely on our expert team of licensed staff contractors and commercial electricians for our full suite of services. We support our staff with a UA-UL approved control panel fabrication shop, offering custom components fabrication as well as a large inventory of prefabricated components.

For clients in search of continued cost-savings, we employ LEED-accredited energy experts who can help clients make significant gains against the rising cost of energy and reach green building objectives. Our broad range of building automation systems (BAS) give clients greater control over their facilities, which can lead to cost savings and increased productivity.

Additionally, we provide commercial and industrial PHVAC, electrical, and BAS preventative maintenance. Our service technicians are equipped with cutting-edge maintenance service tools, an extensive in-house inventory, and a fully computerized fabrication facility.

ADVANTAGES:
- Nearly 70 years of industry experience
- Custom control panel wiring & fabrication shop
- In-house mechanical, electrical, controls, energy services, design, estimating, installation, & service
- Multiple control product lines provide customers with multiple options
- Echelon Certified Network Integrator
- Certified Energy Managers (CEM) on staff
- One point of responsibility for total building solutions
- 24/7/365 emergency service
- Leadership in Energy & Environmental Design (LEED) accredited professionals
- Proven system integration experience
- Flexible finance alternatives

ADDITIONAL LOCATIONS:

<table>
<thead>
<tr>
<th>Location</th>
<th>Address</th>
<th>Phone</th>
<th>Fax</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indianapolis Office</td>
<td>5610 West 82nd Street, Indianapolis, IN 46278</td>
<td>T: 317.872.4242</td>
<td>F: 317.704.1310</td>
</tr>
<tr>
<td>South Bend Office</td>
<td>7870 Carbonmill Drive, South Bend, IN 46628</td>
<td>T: 574.232.8900</td>
<td>F: 574.232.3560</td>
</tr>
<tr>
<td>Kalamazoo Office</td>
<td>131 S. Main Street, Plainwell, MI 49080</td>
<td>T: 269.344.9646</td>
<td>F: 269.344.3621</td>
</tr>
</tbody>
</table>

Havel
A Division of Shambaugh & Son, L.P.
7525 DiSalle Boulevard
Fort Wayne, IN 46825
T: 260.487.7900  F: 260.489.2119
havlemcor.com

Cale Campbell, P.E., DBIA, Senior Vice President, Division Manager
Mark Veerkamp, Chief Financial Officer

O U R  S E R V I C E S
Building Automation Systems & Integration
- Temperature & process controls
- Energy management systems
- Open protocol systems
- BacNet & LON integration
- Replacement parts
- Custom panel fabrication
- Security/card access systems
- CATV, CCTV

Mechanical & Electrical Services
- HVAC & electrical Design/Build
- Plumbing
- Back flow certification
- Refrigeration
- Boiler inspection & service
- Chiller tear down & service
- Emergency power/UPS generators
- Lighting retrofits
- LEED/Green Building solutions
- Indoor air quality services
- Repair, replacement & retrofit projects (PHVAC, electrical & controls)

Service
- Customized “options” planned maintenance program
- Integrated facility management
- Building monitoring services
- 24/7/365 emergency service

Energy Services
- Guaranteed savings contracts
- Energy management & contract negotiation support
- Master planning with financial cash flow analysis
- Utility monitoring & verification
- Energy service agreements
- Energy audits
- Building benchmarking

O U R  M A R K E T S
Biotech/Healthcare
Commercial Education
- K-12 schools
- Universities
Manufacturing/Industrial
- Food processing
Public/Government Technology
- Telecommunications
- Data centers
Retail
Hospitality
Gaming
Transportation
- Airports
- Mass transit
Power
Waste & Water Treatment
Sports & Entertainment
Backed by a 46-year reputation for delivery, quality, and integrity, Heritage Mechanical Services is one of the New York City Metropolitan area’s leading providers of high-performance, end-to-end mechanical and HVAC airside solutions. Whether performing new construction or building renovations, plant overhauls or equipment refurbishment, machine replacement or emergency repairs, we have the capacity for a full range of cutting-edge mechanical construction solutions.

We self-perform the design, fabrication, and installation of sheet metal and piping as well as the commissioning of components for commercial HVAC, building controls, airside, and other systems. Our staff includes Leadership in Energy and Environmental Design (LEED) accredited professionals who can evaluate a facility’s environmental control systems, provide energy efficiency solutions, and forecast potential cost-savings.

Our staff is supported by our in-house sheet metal and piping fabrication facilities, capable of producing tailored components for projects of virtually any type or size. We are leaders in using advanced building-information modeling (BIM) technology during the project design phase to help identify and resolve technical issues, avoid project delays, coordinate scheduling, and better exploit prefabrication opportunities.

For continued service and protection, we offer site-based building maintenance and facilities management services, including 24/7/365 response on a scheduled or emergency basis.

ADVANTAGES:
- Over 46 years of industry experience
- State-of-the-art 3D computer-aided design (CAD) technology
- Building Information Modeling (BIM)
- 40,000-square-foot computerized sheet metal fabrication facility
- 15,000-square-foot pipe fabrication facility
- 24/7/365 emergency service
- Multiple industry affiliations:
  - Sheet Metal and Air Conditioning Contractors’ National Association (SMACNA)
  - Mechanical Contractors Association of America (MCAA)
  - ACE Mentor Program

OUR SERVICES
- Mechanical Services
  - Air systems
  - Environmental control systems
  - Fabrication
  - HVAC
  - Industrial & process piping
  - Mobile services
  - Sheet metal
- Energy Services
  - Energy management
- Additional Services
  - Design/Build
  - Fast-track
  - BIM

OUR MARKETS
- Biotech/Healthcare
  - Assisted living
  - Hospitals
  - Laboratories
  - Research & development
- Commercial
  - Multi-unit residential
  - Multi-use facilities
  - Office buildings/real estate
  - Retail
- Education
  - Libraries
  - Universities
- Entertainment/Hospitality
  - Cinemas/theaters
  - Conference/convention centers
  - Hotels/resorts
  - Museums
- Financial Services
  - Banking institutions
  - Brokerage houses
  - Insurance companies
  - Trading firms
- Public/Government
  - Corrections
  - Judicial
  - Libraries
  - Museums
- Manufacturing/Industrial
  - Water/wastewater treatment
Founded in 1936, Hill York Service Corporation is a full-service commercial air conditioning company providing system maintenance, service, repairs, energy solutions, and installation for a wide range of heating, cooling, and ventilation systems across the state of Florida.

As a leading mechanical services provider and innovator throughout Southern and Central Florida, Hill York has designed, built, operated, and maintained mechanical systems for a wide variety of clients, including hospitals, data centers, residential high rises, hotels and resorts, universities, office buildings, and more. Our goal is to reduce clients’ total cost of ownership through energy and environmentally conscious design, self-performance, predictive maintenance services, and efficient project execution.

Hill York’s commitment to quality is directly related to our talented employees self-performing the vast majority of our services. These employees include estimators, engineers, designers, CAD/BIM operators, controls/automation specialists, energy and commissioning specialists, sheet-metal workers, plumbers, pipe fitters, and control technicians. We also have a service department that provides service and maintenance, as well as 24/7 emergency services.

**Our Services**

- **Mechanical Services**
  - Boiler services (installation, maintenance & repair)
  - BIM coordination & virtual construction
  - Chiller services (centrifugal, screw, reciprocating, etc.)
  - Customized maintenance programs
  - Central utility plant maintenance & operations
  - Direct digital controls (DDC)
  - Design-Build services
  - Engineering services
  - Fabrication
  - HVAC, installation & startup
  - Industrial and process piping
  - Mobile services – 24/7/365
  - Preventive & predictive maintenance
  - Sheet-metal fabrication
  - Temperature & process control systems
  - Data center HVAC installation, service & maintenance

- **Energy Services**
  - Central plant optimization
  - Energy management programs
  - Commissioning & retro-commissioning
  - NEBB testing & balancing
  - Chiller performance testing
  - Facility & portfolio energy benchmarking
  - Energy Star certification

- **Building Automation Services**
  - Direct digital controls (design, program, install)
  - Commissioning & retro-commissioning
  - Controls integration
  - Controls services including monitoring & optimization

- **Energy Services**
  - Controls services including monitoring, integration, & optimization
  - Commissioning & retro-commissioning
  - Controls integration
  - Controls services including monitoring & optimization

- **BIM**
  - Data center HVAC installation, service & maintenance

**Our Markets**

- **Biotech/Healthcare**
  - Clinics/hospitals
  - Laboratories
  - Retirement facilities

- **Commercial**
  - Multi-use facilities
  - Office buildings/real estate
  - Retail
  - Restaurants

- **Education**
  - K-12 schools
  - Universities

- **Entertainment/Hospitality**
  - Arenas/stadiums
  - Museums
  - Conference/convention centers
  - Hotels/resorts

- **Financial Services**
  - Data centers
  - Retail banking

- **Manufacturing/Industrial**
  - Distribution centers

- **Public/Government**
  - Libraries/museums
  - Military
  - Municipal

- **Residential**
  - High-rise condominiums
  - Retirement facilities

- **Technology**
  - Clean rooms
  - Telecommunications
  - Data centers/call centers
  - Cell Sites

- **Transportation**
  - Aviation/airports
  - Maintenance/repair facilities
  - Train stations
  - Port authority

**Advantages:**

- A consistent focus on constructability, energy efficiency, & cost control
- 83+ years of industry experience
- Manufacturer independent – Hill York matches the proper systems with unique facility uses, regardless of make or model
- Safe work culture – industry-leading EMR rates
- 24/7/365 service
- Professional Engineers and LEED-accredited professionals on staff

- Active member of various industry associations, including:
  - AIA Florida – American Institute of Architects
  - ASHRAE – the American Society of Heating, Refrigeration & Air Conditioning Engineers
  - ASME – American Society of Mechanical Engineers
  - BioFlorida
  - BOMA – Building Owners and Managers Association
  - FLAPPA – Florida Association of Physical Plant Administrators
  - IDEA – International District Energy Association
  - IFMA – International Facilities Management Association
  - MCAA – Mechanical Contractors Association of America
  - MCASF – Mechanical Contractors Association of South Florida
  - MSCA – Mechanical Service Contractors of America
  - SFHHA – South Florida Hospital & Healthcare Association
  - SMACNA – Sheet Metal Air Conditioning Contractors National Association
  - USGBC – United States Green Building Council

**Additional Locations:**

- Palm Beaches & The Treasure Coast
  - 3921 Westgate Ave.
  - West Palm Beach, FL 33409

- Central Florida
  - 4011 Digital Light Drive
  - Suite #103
  - Melbourne, FL 32934

- West Coast
  - 501 Interstate Court
  - Sarasota, FL 34240
  - 9414 International Ct., N.
  - St. Petersburg, FL 33716
Illingworth Kilgust Mechanical combines the unique commercial HVAC, plumbing, and sheet metal fabrication capabilities; building automation systems (BAS) and energy services expertise; and extended reach of two leading mechanical contracting firms—Illingworth Corporation of Milwaukee and Kilgust Mechanical of Madison.

We back our commercial mechanical services with a team of highly experienced project managers, plumbers, metalworkers, and technicians supported by trained staff engineers, each of whom has significant mechanical system Design-Build and controls know-how. Our staff’s expertise extends into a full-range of industries – from healthcare to manufacturing to education and more.

Our in-house engineers can perform total BAS and building control systems service, including design, programing, and complete installation and integration – without subcontracting any work. Additionally, we offer Green Star and Leadership in Energy and Environmental Design (LEED) solutions to help maximize energy efficiency. To complement our preconstruction and construction services, we utilize cutting-edge building information modeling (BIM) and have full sheet metal and piping fabrication capabilities.

Whether clients need routine maintenance, 24/7 emergency service, or a custom preventative maintenance program, we offer comprehensive maintenance services that help extend facility and equipment lifespans after installation and construction.

**ADVANTAGES:**
- Over 120 years of combined industry experience
- 24/7/365 emergency service
- Design-Build capabilities
- Leadership in Energy & Environmental Design (LEED) accredited professional staff
- 3D computer-aided design (CAD) technology
- Building information modeling (BIM) software
- Plumbing and sheet metal fabrication capabilities
- Multiple affiliations, including:
  - National Environmental Balancing Bureau (NEBB)
  - American Society of Mechanical Engineers (ASME)
  - U.S. Green Building Council (USGBC)
  - Mechanical Service Contractors of America (MSCA)
  - National Fire Protection Association (NFPA)

**OUR SERVICES**
- Mechanical Services
  - Air filtration/indoor air quality
  - Boiler services
  - Building automation systems, services & integration
  - Clean room
  - Commercial & industrial kitchens
  - Custom duct work
  - HVAC
  - Industrial & process piping
  - Mobile services
  - Temperature & process controls

**Additional Services**
- Commissioning & start up
- Conceptual estimating
- Design/Assist – Design/Build
- Engineering/value engineering services
- Fast-track
- Green building construction
- Life cycle cost
- Pre-construction services
- Procurement & expediting services
- Project management
- Scheduling & planning

**OUR MARKETS**
- Biotech/Healthcare
  - Assisted living
  - Clean rooms/laboratories
  - Hospitals/clinics
  - Pharmaceutical/R&D
- Commercial
  - Multi-unit residential
  - Multi-use facilities
  - Office buildings/real estate
  - Retail/malls/shopping centers
- Education
  - Schools/universities
- Entertainment/Hospitality
  - Arenas/stadiums/museums
  - Aquariums/cinemas/theaters
  - Casinos/hotels/resorts
  - Conference/convention centers
- Financial
  - Banking institutions
  - Insurance companies
- Manufacturing/Industrial
  - Distribution centers/warehouses/logistics
  - Food processing
  - Metals/minerals
  - Publishing/pulp & paper
- Public/Government
  - Judicial/municipal
  - Libraries/museums/religious
  - Military
  - Utilities
- Technology
  - Data centers
  - Clean rooms/laboratories
  - Telecommunication
  - Research & development
Intermech, Inc. offers single-source pre-construction, project management, mechanical, and general contracting services for a range of process-critical, fast-track, heavy industrial, and specialized government projects.

With flexibility and efficiency at the forefront, we are able to perform as the prime contractor or the specialty subcontractor on a project, depending on client requirements. From highly sophisticated industrial facility HVAC construction services, to specialized Design-Assist and mechanical installations, we offer a robust list of safety and quality focused services.

At the heart of our work is a robust Quality Assurance Program centered on a fully implemented ASME NQA-1 program that was established in the early 1980s to serve the construction of commercial nuclear power plants. Our Quality Assurance staff includes personnel qualified to perform non-destructive examinations, as well as Certified Weld Inspectors (CWI) inspections.

For pre-construction, construction, retrofit, plant retrofits, and more, we utilize a project-proven construction management system that is customized for the requirements of each specific project. Our team is supported by extensive fabrication capabilities that comply with the most stringent welding and testing standards in the market, as well as specialty welding expertise in both commercial-nuclear and heavy-industrial environments.

**ADVANTAGES:**
- Single-source solutions
- Customized project management
- Fabrication for sheet metal, piping components, and equipment skids
- American Society of Mechanical Engineers (ASME) Code Stamp Certificates “U” & “PP”
- National Board Inspection Code “R” Stamp
- Voluntary Protection Program (VPP) Star Status
- Certified Weld Inspectors (CWI) inspections
- Examinations per American Society for Nondestructive Testing (ASNT) standards
- Nuclear Quality Program (NQA-1) covering fabrication, procurement, and installation

**ADDITIONAL LOCATION:**
1675 Pedersen Street
Idaho Falls, ID 83402
T: 208.523.7030  F: 208.529.8743
Melvin Cromwell, Vice President and General Manager
Andy Casper, Operations Manager

**OUR SERVICES**
- Mechanical Construction Services
  - Process & utility piping
  - High-purity piping
  - Process equipment setting
  - HVAC systems
  - Plumbing
  - Sheet metal ductwork
  - Controls & instrumentation
  - Equipment procurement & installation
- Structural & Miscellaneous Construction Services
  - Carpentry
  - Concrete
  - Structural steel
  - General contracting services
- Plant Outages
  - Plant maintenance outages
  - System retrofits
- Fabrication
  - Alloy
  - Carbon steel piping
  - Hygienic & high-purity piping
  - Integrated mechanical equipment skids
  - Specialty piping
  - Specialty process fabrication
  - Stainless & galvanized ductwork
  - Stainless steel piping

**OUR MARKETS**
- Industrial
  - Alternative fuels
  - Food & beverage
  - Pulp & paper
  - Chemical
  - Electronics/semiconductor
- Government
  - U.S. Department of Energy
  - U.S. Department of Defense
- Nuclear Facilities
  - Enrichment
  - Power
  - Waste Processing
- Power Plants
  - Nuclear
  - Natural gas fired
  - Hydro
  - Geothermal
In business since 1924, J.C. Higgins has developed a strong reputation for long-term value-added relationships with New England’s most prestigious universities, hotels, hospitals, commercial developers, financial institutions, and corporations, many of whom have been doing business with us for decades. In fact, repeat projects account for over 80 percent of our business. It’s a record that shows our commitment to providing our clients with high-quality customer care and a single-source solution for safe, efficient, and timely projects that result in productive and cost-effective facilities.

With more than $100 million in revenues, our people, technological, and financial capabilities are significant. We support our extensive staff of highly trained, highly skilled experts with computerized cost estimating and scheduling, AutoCAD Navisworks, and East Coast CAD Fabricator, as well as a state-of-the-art HVAC and plumbing fabrication shop. We even have a Special Projects Division for projects that require unique client care and/or fast-track tenant fit outs. The result is the complete capabilities you need to handle a full range of projects efficiently, cost-effectively, and responsively.

As an EMCOR company, we can draw upon substantial financial resources and a worldwide knowledge transfer network to expand our capabilities even further. That means, regardless of size or complexity, we can handle every aspect of a project, from Design/Build and value engineering, to installation and operation, to commissioning and maintenance. The result is tighter project control, reduced vendor management time, and greater purchasing leverage for lower costs.

**ADVANTAGES:**

- Over 90 years in construction industry
- Leader in mechanical contracting
- Fully integrated mechanical trades
- State-of-the-art high efficiency
- 17,000-square-foot fabrication shop
- Start-up & commissioning team
- State of the art coordination department using Autodesk Software Token Flex Licensing to access the latest versions of AutoCAD, Revit, Navisworks, Recap & all BIM360 cloud based sites, plus more
- BlueBeam Studio for real time project document management and office/field collaboration
- 24/7/365 mobile facilities service

**OUR SERVICES**

**Mechanical Services**
- Fabrication
- Fire protection
- HVAC
- Industrial & process piping
- Instrumentation
- Medical gases
- Plumbing
- Refrigeration
- Temperature & process controls

**Additional Services**
- Design/Assist
- Fast-track
- Mechanical preconstruction

**OUR MARKETS**

**Biotech/Healthcare**
- Hospitals
- Laboratories
- Pharmaceutical
- Research & development

**Commercial**
- Office buildings/real estate
- Retail

**Higher Education**
- Athletic venues
- Student residencies/centers
- Science centers

**Entertainment/Hospitality**
- Casinos
- Hotels

**Financial Services**
- Manufacturing/Industrial
  - Power/energy
  - Cogeneration
  - Boiler plants
  - Chiller plants
  - Power plants
- Water & wastewater treatment

**Mission Critical Operations Technology**
- Data centers
- Telecommunication
Formed in 1982, KDC Systems is the Largest Control Systems Integrator and UL Certified Panel Manufacturer in the Western United States. The company has three operating groups that service the Industrial Automation, Process Control and Building Automation Industries. KDC provides Design, Application Engineering, Integration Programming and Control Panel Manufacturing for each of these markets.

KDC is one of the few companies in the industry capable of self-performing the Engineering and Construction of the Controls and Power systems for Industrial Automation and Process Control projects. Since all these functions are performed in-house, we can closely control the project design, schedule and costs. Our expert account managers work to ensure the system will meet the challenges of today… and tomorrow. Our professional engineers and computer aided drafting department provide all documentation for on-time submission and design approval. Our experienced project managers efficiently oversee scheduling, cost analysis, and are always mindful of innovative ways to get things done faster and less expensive. Our application engineers help to design and implement system programming with easy to use graphical user interfaces. To help extend system lifespans, we offer robust preventative maintenance programs as well as 24-hour support.

KDC is a unique firm that can provide the Building Management Systems Integration, Mechanical construction and Electrical construction services required to complete a BMS project without reliance on subcontractors. Whether it is Conceptual Design and Construction, Engineering and Software Development, or Commissioning and Startup, our capabilities extend through every phase of a project. Additionally, as a Schneider/Andover BMS system distributor we can provide all the benefits offered by the manufacturer without the middleman cost or complications.

It's control systems integration at an entirely new level, one that combines complete in-house capabilities and extensive expertise to give you consistently high-quality results.

**ADVANTAGES:**

- Over 36 years of industry experience
- Single-source engineering, programming, installation & testing
- Electrical power construction
- Factory witness testing & certification
- UL-certified panel manufacturing
- International Society of Automation (ISA) certified technicians
- Technically qualified procurement personnel
- National Institute of Standards and Technology (NIST) traceable instruments
- Legacy migration planning
- 24-Hour support

**OUR SERVICES**

**Pre-Construction Services**
- Pre-construction management
- Conceptual budgeting
- Application engineering
- Electrical engineering & design
- Scheduling

**Process Automation**
- Pharmaceutical manufacturing
- Chemical processing
- Food & beverage
- Water treatment
- Pump station
- Groundwater replenishment

**Industrial Automation**
- Power plants
- Discrete manufacturing
- Material handling
- Sort & distribution
- Pallet handling
- Robotics
- Bottling lines

**Building Automation**
- Conceptual design & specifications
- Electrical engineering
- I&C engineering
- Software engineering
- FAT testing
- P.L.s & ISA CAPs & staff fabrication & installation
- UL 508A panel fabrication facility
- IBEW Local 1710 panel fabricators
- IBEW field personnel

**Metrology**
- Bench & field calibration
- Instrument receiving & inspection
- ISA CCST & EPRI technicians on staff

**OUR MARKETS**

**Biotech**
- Pharmaceutical manufacturing
- Research & development
- Semiconductor

**Commercial**
- Office buildings/real estate
- Retail
- High rise residential
- Facilities of higher education

**Entertainment/Hospitality**
- Casino
- Hotel
- Convention center

**Healthcare**
- Hospital
- Clinic & medical office

**Industrial/Manufacturing**
- Aerospace
- Food processing technology
- Petro/chemical
- Semiconductor
- Waste water treatment

**Mission Critical**
- Data center
- Critical network control center

**Public Works**
- Airport facilities
- Shipping port of entry
- Subway & metro rail systems
- Transportation
- Renewable Energy
Since 1995, Logical Control Solutions has provided state-of-the-art, innovative building automation, temperature controls, and energy management solutions. Our mission is simple: we deliver exceptional value to customers across numerous industries, both in the public and private sectors, throughout the Finger Lakes, and Western and Southern Tier regions of New York.

We utilize the latest Automated Logic WebCTRL® software, which is one of the most technically advanced building automation systems in the market today. This intuitive system lets clients analyze building data in a simple and effective manner. Using this advanced technology, can help reduce energy costs, maintain a reliable and sustainable building environment, and improve occupant comfort.

Our knowledgeable and dedicated team can integrate software into both new and existing building automation systems and have the expertise to tackle even the most complex building management scenarios. We work closely with our clients to determine the building priorities, and review critical assets to develop a customized and effective solution.

We are an Automated Logic factory-certified training center and offer both basic and advanced operator level courses tailored to our clients’ unique personnel and facility needs. Countless hours go into the development of these courses to form a true-to-life training program where the end users are given the knowledge and necessary tools to optimally manage and operate their facilities.

**ADVANTAGES:**

- 25+ years of experience in building automation systems engineering, installation and service
- Automated Logic, advanced WebCTRL® software
- Customized system solutions with comprehensive technical resources
- System integration experts for new or existing building networks
- Factory-trained technicians
- Factory-certified on-site training center
- User friendly software technology with handheld/mobile capability
- Leadership in Energy and Environmental Design (LEED) expertise
- 24/7/365 emergency services

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**OUR SERVICES**

- Building Automation System Design, Installation & Integration
  - HVAC Controls and Lighting Automation
  - Energy Management Strategies
  - Open Protocol System, BACNET, MODBUS Integration
  - HVAC integration and new equipment control’s installation
  - Building Metering and Monitoring Service
  - Design Build and New Construction
  - Retrofit and Remodel
  - Preventative Maintenance Programs
  - 24/7/365 Emergency Service
  - HVAC Controls Replacement Parts

- Energy and Network Services
  - Demand response strategies
  - Metering and monitoring
  - Building management systems and network analysis

- System Software Commissioning
  - Energy Management Solutions
  - LEED Certification Solutions

**OUR MARKETS**

- **Education**
  - Colleges/Universities
  - K-12 Schools

- **Biotech/Healthcare**
  - Hospitals/surgery centers
  - Medical office buildings
  - Patient care facilities
  - Research & Development/laboratories

- **Commerical**
  - Office buildings/real estate
  - Multi-use buildings

- **Technology**
  - Data Centers
  - Clean Rooms

- **Public/Government**
  - Municipal
  - Telecommunications
  - Library
  - Museums
Established in 1985, Lowrie Electric provides comprehensive electrical contracting and maintenance services for a full range of industries. As an experienced single-source provider, we have the capabilities to furnish, install, and maintain virtually any electrical system or combination of systems.

Our sound management and extensive pre-construction services enable us to coordinate the diverse resources required for mission critical and other construction projects. Our Design-Build/Design-Assist services, detailed budgeting, and value engineering help us meet fast-track schedules and produce significant cost savings.

We specialize in the design and installation of reliable and flexible data and telecommunications cabling infrastructure, built to deliver data over a variety of transmission technologies. We also have significant expertise with fire detection services, providing fire protection systems that are tailored to meet the unique requirements of client facilities as well as stringent National Fire Protection Association (NFPA) standards.

We support our staff with the finest materials and equipment, as well as a fleet of over 20 service vehicles. When emergencies arise, our teams are prepared to respond, offering 24/7/365 services that are rapid and effective.

**Advantages:**
- Over 30 years of industry experience
- Design-Build expertise
- Single-source electrical solutions
- 24/7/365 emergency service
- Fleet of service vehicles
- Value engineering and constructability reviews
- Customized electrical maintenance programs
Marelich Mechanical offers full lifecycle mechanical and plumbing contractor services throughout the San Francisco Bay Area and Central Valley.

No matter how large the project or complex the challenge, our team of experts provides complete mechanical services, from innovative Design-Build and value engineering options, to cutting-edge project delivery strategies, custom-made HVAC and plumbing system components, and energy-efficient technologies. Our preconstruction and Design-Build experts work closely with clients, focusing on tailored project objectives in order to help reduce costs and enhance constructability.

Our state-of-the-art process piping, commercial plumbing, and sheet metal fabrication facilities manufacture a wide range of high-quality components. Because we build in-house, project delivery cycles are shortened and safety is increased. Additionally, we support our team with advanced building information modeling (BIM) technology that helps us spot potential collisions and explore design alternatives – before ground is even broken.

When clients want long-term savings, we offer green and sustainable energy-saving options from Leadership in Energy and Environmental Design (LEED) accredited professionals. For retrofits and facilities already in operation, we offer startup and recommissioning procedures that help identify immediate steps for increased energy performance.
In 1984, F&G Mechanical recognized the need for an operation devoted entirely to fire protection systems and formed an affiliate company, Meadowlands Fire Protection Corporation (MFP). Like F&G, Meadowlands has built its reputation and business on customer service and satisfaction—we have never missed a customer’s deadline!

Today, Meadowlands is recognized as a leading fire protection company in the Northern New Jersey/Metro market. We are committed to providing the highest quality services and systems. Our highly trained staff and experienced field personnel deliver the expert and reliable services our customers have come to expect.
Since 1984, Morley-Moss have been a company defined by hard work and perseverance, and by consistently meeting and exceeding client’s expectations, while emphasizing our core values—honesty, integrity, and value—in everything the company does.

We have the knowledge and experience to construct, renovate, and install nearly every electrical system component related to data center construction, facilities maintenance, electrical systems upgrades, and virtually anything else required to keep facilities running on the cutting edge of efficiency and technology.

We provide the highest level of customer service by leveraging quality, cutting-edge technologies, continuing education, and a best-in-class safety policy. By adopting a nationally recognized Code of Excellence Program, Morley-Moss also gives additional assurance that each project, regardless of size, is a cooperative effort between owner and contractor that fosters personal commitment to the absolute success of the project.
Newcomb and Company

3000 Comfort Court
Raleigh, NC 27604
T: 919.862.3000   F: 919.875.1827
newcombemcor.com

Paul Thomas, President
Jesse Carver, Chief Financial Officer
Chris Evans, Vice President, Building Services
Smith Jordan, Vice President, Healthcare Construction
Rob Wright, Vice President, Commercial Construction

OUR SERVICES
Commercial Services
- Design/Build & engineering
- Pre-construction services & coordination
- Metal fabrication & installation

Industrial Piping
- Central utility plants
- Steam, hot water, & chilled water piping
- Specialized piping systems
- Boilers, chillers, & cooling towers

Automation & Controls
- Building automation systems
- Security

Maintenance & Replacement
- Maintenance agreements
- Scheduled replacement budgeting

Energy Efficiency/Renewable Energy
- Energy audits
- Geothermal
- Lighting evaluations
- Solar photovoltaic
- Solar thermal
- Thermal imaging
- Utility metering

Residential Services
- Design & installation
- Repairs & replacements
- Maintenance agreements

OUR MARKETS
Biotech/Healthcare
- Hospitals
- Laboratories
Commercial
- Office buildings/real estate
- Retail
Education
Public/Government
- Institutional/religious facilities
- Residential
- Technology
- Data centers

Founded in 1954, Newcomb and Company is a full-service mechanical contractor providing customers in the commercial, residential, and industrial sectors with innovative, energy-efficient heating and air conditioning services, automation and controls, industrial piping, new-construction design and installation, and maintenance and replacement services.

Our expert teams are trained in emerging technologies, services, regulations, rating systems, and green building practices and understand the importance of keeping commercial and industrial facilities comfortable for tenants. Whether for new construction or work in an occupied building, we prioritize planning, scheduling, and flexibility in order to meet aggressive project schedules and keep buildings running smoothly. For increased efficiency and custom solutions, we utilize both on-the-job- and pre-fabrication.

We have expansive commercial capabilities, ranging from the comprehensive design and construction of new HVAC systems to the installation of highly complex building automation and building access control systems. Additionally, we employ Certified Energy Managers and Leadership in Energy and Environmental Design (LEED) professionals that can help facilities save energy and cut costs.

For customers in the Triangle and Wilmington areas, our residential solutions range from system maintenance to repairs and replacement, including HVAC system design, installation, maintenance and replacement, evaluations, new construction, and plumbing.

For either residential or commercial facilities, we offer comprehensive maintenance services that can extend equipment lifespan and reduce energy usage. When emergencies arise, our experienced technicians are available 24/7.

ADVANTAGES:
- Design-Build capabilities
- Prefabrication shop
- 24/7 availability
- North American Technicians Excellence, Inc. (NATE) certified technicians on staff
- Registered Professional Engineers (PE) on staff
- Leadership in Energy & Environmental Design (LEED) accredited professionals on staff
- Building Performance Institute accredited
- International Ground Source Heat Pump Association (IGSHPA) accredited
- North Carolina Alarm Systems Licensing Board (NCASLB) certified

ADDITIONAL LOCATION:
3305 Merchant Court
Wilmington, NC 28405
T: 910.392.2030   F: 919.392.2035
Northstar Fire Protection of Texas, based in Austin, has been on the forefront of the fire protection industry since 1980.

With offices in Austin, Dallas, Houston, San Antonio, and Atlanta, together with Shambaugh Fire Protection, we are a nationally recognized company that engineers, fabricates, and installs fire sprinkler systems for structures including commercial buildings, government buildings, healthcare facilities, high-rise condominiums, and mixed-use projects. Our team of fire protection experts can design and install a full-range of sprinkler systems, including wet, dry, pre-action, deluge, foam, and fire pump.

Our inspections and testing department is trained, licensed, and experienced with all levels and aspects of fire protection from residential and commercial, to industrial. We provide one-stop, complete fire protection services for everything from extinguishers and alarms to complete building systems.

For additional protection, we offer custom maintenance programs designed to adhere to the most stringent National Fire Protection Association (NFPA) standards. We can also train facility owners and staff on the function of their fire safety systems along with best practices that help keep those systems maintained and operating properly.

ADVANTAGES:
- Over 30 years of industry experience
- Mobile-eyes electronic inspection reports
- National Fire Protection Association Standards (NFPA)
- Long-term relationships with insurance underwriters
- Knowledge of local Authority Having Jurisdictions (AHJs)
- Award-winning safety program

ADDITIONAL LOCATIONS:
11727 South Sam Houston
Suite D, Houston, TX 77031
T: 832.448.8000
12819 Wetmore Rd.
San Antonio, TX 78247
T: 210.494.8028
510 East Corporate Drive
Suite 700, Lewisville, TX 75057
T: 469.635.4400
1865 Corporate Drive
Suite 220, Norcross, GA 30093
T: 678.392.3146

OUR SERVICES
- Wet & Dry Sprinkler Systems
- Pre-Action Systems
- Deluge Sprinkler Systems
- Foam Water Sprinkler Systems
- Fire Pumps
- Backflow Preventers
- Wet & Dry Chemical Systems
- Co2 Systems; Gaseous Agents
- Special Hazards
- Clean Agent Systems
- High-Speed & Ultra-High-Speed Detection Systems
- Standpipe & Fire Hose Systems
- Halon Replacement Systems

OUR MARKETS
- Biotech/Healthcare
- Commercial
- Retail
- Multi-Unit Residential
- Office Buildings
- Parking Garages
- Education
- Auditoriums
- Stadiums
- Universities
- Entertainment/Hospitality
  - Professional arenas/stadiums
  - Casinos
  - Conference/convention centers
  - Hotels/resorts
  - High-rise professional buildings
- Financial Services
  - Banking institutions
  - Insurance companies
  - Data centers
At Ohmstede, our focused credos are “Be the Best” and “Make it Easy” for our clients. Our greatest value is realized by clients when sourcing us early to deliver combined services providing a single source solution.

Ohmstede’s fully integrated field services include management and execution of turnarounds, specialty maintenance, nested maintenance, and small capital projects. Our values, culture, and mindset are to complete each project safely, per specification, within budget, and on schedule. We are capable, qualified, equipped, and ready to collaborate and support your next event.

Ohmstede has the reputation for being the “go-to” resource when emergencies demand leverage from a large capacity service provider. Our operations can quickly adapt and modify work activities to incorporate design changes for timely delivery aligned with project schedules.

Whether it’s a full unit turnaround, fabricating a piping spool or repairing a component in our shop, we coordinate and handle the entire job, functioning as our clients’ single point of responsibility with no handoff. Because we integrate our services, we are able to handle jobs of any size and degree of difficulty while minimizing downtime and delivering cost benefits. Our field services locations are strategically located on the Gulf Coast and are fully coordinated, providing our clients a rapid response time throughout the continental U.S. and worldwide.

**ADVANTAGES:**
- One-stop solution for field services
- Award-winning, comprehensive safety program
- Strategic, coordinated Gulf Coast locations
- Certifications: Code stamps “U”, “R”, “S”, “U2”

**LOCATIONS:**

<table>
<thead>
<tr>
<th>Location</th>
<th>Address</th>
<th>Phone</th>
<th>Fax</th>
<th>Toll Free</th>
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<tbody>
<tr>
<td>Beaumont, TX</td>
<td>Ohmstede, LTD Headquarters</td>
<td>409.833.6375</td>
<td>409.839.4948</td>
<td>800.568.2328</td>
</tr>
<tr>
<td>St. Gabriel, LA</td>
<td>4250 Highway 30</td>
<td>225.642.5401</td>
<td>225.642.9257</td>
<td></td>
</tr>
<tr>
<td>Port Arthur, TX</td>
<td>950 W. Jade Avenue</td>
<td>409.840.8644</td>
<td>409.840.6648</td>
<td></td>
</tr>
<tr>
<td>Corpus Christi, TX</td>
<td>1301 Cathead Road</td>
<td>361.289.4460</td>
<td>361.271.1337</td>
<td>800.568.2677</td>
</tr>
<tr>
<td>Freer, TX</td>
<td>Ohmstede Energy Services</td>
<td>800.200.2850</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wheeling, WV</td>
<td>Ohmstede Energy Services</td>
<td>877.200.2850</td>
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<thead>
<tr>
<th>OUR SERVICES</th>
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<tbody>
<tr>
<td>Turnarounds &amp; Outages</td>
</tr>
<tr>
<td>- Complete blind to blind</td>
</tr>
<tr>
<td>- Project management &amp; control</td>
</tr>
<tr>
<td>- Planning &amp; scheduling</td>
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<tr>
<td>- Exchangers</td>
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<td>- Towers</td>
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<td>- Trays</td>
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<td>- Vessels</td>
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<td>- Tanks</td>
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<tr>
<td>- Heavy rigging &amp; lifting</td>
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<tr>
<td>Specialty Maintenance</td>
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<tr>
<td>- Repair &amp; re-tubing</td>
</tr>
<tr>
<td>- Bundle extraction &amp; installation</td>
</tr>
<tr>
<td>- Bolt torquing &amp; tensioning</td>
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<tr>
<td>- Machining</td>
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<tr>
<td>- Code welding</td>
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<tr>
<td>Nested Maintenance</td>
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<tr>
<td>Capital Projects</td>
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<tr>
<td>Shop</td>
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<tr>
<td>- Piping fabrication</td>
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<tr>
<th>OUR MARKETS</th>
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</thead>
<tbody>
<tr>
<td>Petroleum – Downstream, Midstream, Upstream Petrochemical Chemical</td>
</tr>
</tbody>
</table>

**Our Services**

**Turnarounds & Outages**
- Complete blind to blind
  - Project management & control
  - Planning & scheduling
  - Exchangers
  - Towers
  - Trays
  - Vessels
  - Drums
  - Heaters
  - Piping
  - Tanks
  - Heavy rigging & lifting

**Specialty Maintenance**
- Repair & re-tubing
- Bundle extraction & installation
- Bolt torquing & tensioning
- Machining
- Code welding

**Nested Maintenance**

**Capital Projects**

**Shop**
- Piping fabrication
At Ohmstede, we’ve been leading with industrial solutions for more than a century. We know we will only continue this legacy by adding value today. Our focused credos are “Be the Best” and “Make it Easy” for our clients. Our greatest value is realized by clients when sourcing us early to deliver comprehensive solutions.

Ohmstede’s fully integrated shop services include state-of-the-art technologies, engineering, design, manufacturing, fabrication, maintenance and repair. We are qualified, experienced, and positioned to be the single source provider for your custom shell and tube heat transfer equipment. We offer off-site cleaning and disposal services for in-service process equipment.

Ohmstede has the reputation for being the “go-to” resource when emergencies demand leverage from a large capacity service provider. Our operations can quickly adapt and modify work activities to incorporate design changes for timely delivery aligned with project schedules.

Whether it’s supporting repairs and equipment cleaning for a complete process unit turnaround, replacing a shell and tube heat exchanger, or repairing a single component in our shop, we coordinate and handle the entire job, functioning as our clients’ single point of responsibility with no handoffs. Because we integrate our services, we are able to handle jobs of any size and degree of difficulty while minimizing downtime and delivering cost benefits. Our shop locations, strategically located on the Gulf Coast, are fully coordinated, providing our clients a rapid response time throughout the continental U.S. and worldwide.

**ADVANTAGES:**
- One-stop solution for field services
- Award-winning, comprehensive safety program
- Strategic, coordinated Gulf Coast locations
- Certifications: Code stamps “U,” “R,” “S”

**LOCATIONS:**

**Beaumont, Texas**

**Ltd. Headquarters**
895 North Main Street
Beaumont, TX 77701-1853
T: 409.833.6375
F: 409.839.4948
Toll Free: 800.568.2328

**St. Gabriel, LA**
4250 Highway 30
St. Gabriel, LA 70776-0078
T: 225.642.5401
F: 225.642.9257

**Craig Winebrenner,**
General Manager

**Keith Olindo,**
Cleaning Operation Plant Manager

**Sulphur, LA**
1750 Swisco Rd.
Sulphur, LA 70665-1087
T: 337.625.7122
F: 337.625.5304

**Joseph Lipps,**
General Manager

**Art Simmons,**
Cleaning Operation Plant Manager

**La Porte, TX**
12415 Highway 225
La Porte, TX 77571-9592
T: 281.471.4140
F: 281.471.5612

**Bret Bettison,**
Plant Manager

**Keith Olinde,**
Cleaning Operation Plant Manager

**Bret Bettison,**
Plant Manager

**Corpus Christi, TX**
410 Flato Road
Corpus Christi, TX 78405-4301
T: 361.289.1701
F: 361.289.7728
Toll Free: 800.568.2677

**Will Ohmstede, Jr.,**
Plant Manager

**OUR SERVICES**
- Engineering & Project Management
- Heat Exchanger Manufacturing & Repair
- In-Service Equipment Cleaning & Disposal

**OUR MARKETS**
- Petroleum – Downstream, Midstream, Upstream
- Petrochemical
- Chemical
Serving the New York metropolitan area for more than 70 years, Penguin is a market leader in specialty general contracting with an emphasis on highly complex mechanical, HVAC, building automation, and customized maintenance programs. Our end-to-end solutions include designing, building, and installing a wide variety of systems that meet the needs of virtually every market sector, including commercial and financial services, technology, and more.

Our self-performance capabilities are extensive, and we are certified/registered for multiple trades, including general construction, mechanical, and underground utilities/excavation. In order to deliver projects on time and within budget, we provide our clients with professional construction managers and preconstruction teams that procure major materials, develop efficient project schedules, and identify effective construction strategies.

For those customers who want to spend more time on their core businesses and less on their building systems, we provide complete facility management services. We offer mechanical, electrical, and security system support, as well as preventive maintenance, energy management, emergency response, and diagnostic and backup applications. Additionally, we service over 500 maintenance and support contracts, ranging in size from one air conditioning system to hundreds. Our maintenance services include 24/7/365 emergency response, periodic inspections, and full-time on-site personnel, and we support our technicians with cutting-edge equipment and an extensive in-house inventory.

Mission First, People Always!

ADVANTAGES:
- Over 70 years of industry experience
- Licensed professional engineers
- Over 265 technicians from six unions
- 24/7/365 emergency service
- Building information modeling (BIM) and 3D computer-aided design (CAD) technology
- Leadership in Energy and Environmental Design (LEED) accredited professionals
Over the last three decades, Performance Mechanical, Inc. (PMI) has become one of the most trusted names in industrial construction and mechanical contracting services, serving California and Hawaii through three offices in Pittsburgh, Gardena, and Sacramento.

We self-perform over 80% of our scopes of work on a given project. Both maintenance and capital projects allow us to put our expertise to work. We provide process piping systems, equipment installation, structural concrete, code stamp vessel repairs, HVAC wet side piping, boiler installation and repairs, and pipe fabrication. We have the ability to assume either a prime contractor or specialty subcontractor role—depending on the needs and requirements of our clients.

The PMI team is committed to quality control and quality assurance, which is why we implement strict operational techniques and employ full-time, in-house American Welding Society–Certified Welding Inspectors (AWS/CWI).

We have experience working in a wide range of markets, from refineries and power plants to food and beverage facilities. Whether delivering large-scale structural concrete or installing complex piping systems, we have the expertise to provide single-source, turnkey solutions on time and on budget.

Additionally, all three of our California locations maintain ASME certified fabrication shops, and our detailing group is one of the largest and most technically advanced in California. Investing in cutting-edge technology and equipment helps our team more effectively and efficiently expedite projects, from the design process through fabrication and installation, all while addressing constructability concepts at every step.
For over 70 years, Poole & Kent (P&K) has provided clients end-to-end specialty general contracting solutions, including designing, building, and installing highly complex process mechanical, HVAC, plumbing, water/wastewater, and refrigeration systems. Our self-performance capabilities are state certified and registered for general contracting as well as multiple trades, including pollutant storage systems, mechanical, plumbing, electrical, and underground utilities/excavation.

With a focus on effective communication, rigorous schedule tracking, and budget awareness, our construction management services support clients handling multiple tasks at the same time. To get projects started off right, our preconstruction team procures major materials, creates diligent project schedules, develops effective construction strategies, and implements value-engineering solutions.

We also have in-house building information modeling (BIM) and 3D computer-aided design (CAD) capabilities that help minimize field errors and reduce conflicts, while identifying prefabrication opportunities. Our fabrication experts manufacture a varying assortment of customized systems components for a tailored fit and efficient operation.

Clients searching for continued cost-savings can turn to our Leadership in Energy and Environmental Design (LEED) accredited professionals, who can evaluate energy usage and identify energy-efficient alternatives.

**ADVANTAGES:**
- Design-Build
- Construction manager at risk
- Critical path method (CPM) scheduling and fast-track delivery
- In-house BIM and CAD
- Value-engineering solutions
- Preconstruction and prefabrication services
- Accreditations, certifications & licenses:
  - Design-Build Institute of America (DBIA)
  - American Society of Heating, Refrigeration and Air-Conditioning Engineers (ASHRAE)
  - Leadership in Energy and Environmental Design (LEED)
  - Florida Professional Engineer (PE)
  - Florida Contractor for multiple trades

**ADDITIONAL LOCATIONS:**

Hillsborough County, FL
1715 West Lemon St.
Tampa, FL 33606
T: 813.251.2438
F: 813.253.2515
David BuShea,
Vice President

Palm Beach County, FL
801 North Point Parkway
Suite 64
West Palm Beach, FL 33407
T: 561.721.6439
F: 561.721.6438

Collier County, FL
5633 Strand Blvd.
Suite 313
Naples, FL 34110
T: 239.325.9985

Charlotte County, FL
18245 Paulson Dr.
Suite 125
Port Charlotte, FL 33954
T: 941.206.2210

Broward County, FL
2501 S.W. 160 Ave., Suite 500
Miramar, FL 33027
T: 954.624.0010

**OUR SERVICES**
- Specialty General Contracting
  - Water/wastewater treatment & environmental mechanical services
  - Central utility plants & district cooling facilities
  - Reverse osmosis, membrane, & nanofiltration systems
  - Aviation fueling
- Plant Services
  - Fabrication
  - HVAC
  - Industrial & process piping
  - Instrumentation
  - Medical gases
  - Plumbing
  - Refrigeration
  - Temperature & process controls
  - Testing, adjusting & balancing
- Additional Services
  - Construction management
  - Design/Build
  - Fast-track
  - Value engineering

**OUR MARKETS**
- Biotech/Healthcare
- Hospitals
- Research & development
- Commercial
- Office buildings/real estate
- Retail
- Education
- Entertainment/Hospitality
- Arenas/stadiums
- Conference/convention centers
- Hotels/resorts/gaming
- Public/Government
- Municipal
- Utilities
- Water & wastewater treatment
- Technology
- Data centers
- Transportation
- Airports
With over 70 years of experience, The Poole and Kent Corporation is a leading provider of turnkey mechanical solutions in a multitude of market sectors for a wide variety of clients, both small and large.

In addition to the installation of complete HVAC and plumbing systems, our expertise includes: preconstruction assistance and budgeting, Design-Build and Design-Assist services, value engineering and Leadership in Energy and Environmental Design (LEED) analysis, and Building Information Modeling (BIM).

By problem solving through pre-construction and utilizing a Design-Build delivery method, we work to address clients’ accelerated project schedules and design-development challenges. Our in-house scheduling department identifies project milestones and potential construction conflicts to develop efficient timelines and detailed budgets.

Our fabrication facility furnishes us with the ability to control the production and delivery of fabricated materials, helping increase safety and reduce installation times and field manpower requirements. In alignment with our ISO 9001 certification, our fabrication facility and lean construction techniques provide premium quality, pre-assembled plumbing and HVAC components to our experienced workforce.
MOR PPM, Inc. is a leading industrial mechanical, electrical, and civil construction services provider for the fossil and nuclear power, pulp and paper, chemical, mining, and general manufacturing industries. We provide a full range of industrial facilities maintenance and process maintenance services that can increase our client’s return on investment. The knowledge we have gained from providing over four decades of plant facilities services gives us unique perspectives on a plant’s maintenance issues and profitability.

We can self-perform virtually any of our facilities management and process maintenance services, helping us improve scheduling, energy efficiency, response time, and cost-control measures. The broad range of our knowledge and experience in industrial plant maintenance services—which includes civil, mechanical and electrical (M&E), and power construction and shutdown/ouage services—enables us to effectively respond to the particular needs of each client, regardless of job size.

Employing the latest in advanced technologies, our maintenance services combine strategic management processes, predictive/preventive building maintenance, and capital planning to enable practical and effective asset management partnerships. Our construction capabilities range from highly technical fiber optics systems to complex cast-in-place foundations for civil construction, supported by an extensive workforce and solid financial resources.

We are committed to maintaining our award-winning safety record and utilize a robust Quality Assurance Program, which helps ensure we meet stringent customer regulatory requirements, manage costs and risks, and deliver consistent quality.

ADVANTAGES:
- Single-source, self-performed construction and maintenance solutions
- Thousands of projects performed in over 100 industrial facilities
- Proven payroll and HR capabilities
- Robust Quality Assurance Program
- Extensive workforce and solid financial resources
- Reduced cost of ownership
- Commitment to continuous improvement
- Custom sheet metal design and fabrication
- 24/7 emergency response
- Projects are managed to certified American Society of Mechanical Engineers (ASME) standards. We hold ASME “R”, “U”, “S”, and “PP” stamps
- Numerous awards for safety compliance, including CNA Insurance award to our parent company, EMCOR Group
Since 1989, Precision Controls of Indianapolis (Precision Controls) has excelled at process controls, HVAC controls, HVAC and mechanical services, and instrument calibration.

Our skilled engineers, trained in the latest technology, can custom design and implement industrial process control, integration, and data acquisition systems for a variety of markets. We repair, replace, and provide preventative maintenance and service for all types of heating, ventilating, and air conditioning equipment.

We deliver facility automation design, installation, and support for virtually every imaginable building system, and our web-based technologies give owners global access to all building performance information. Equipped with decades of experience, the application of Programmable Logic Controllers (PLCs), Graphical User Interface (GUI) software, and Supervisory Control and Data Acquisition (SCADA) systems are at the heart of what we do.

Our Process Controls Group understands the importance of quality and accuracy in today’s demanding market and is committed to the highest level of instrument calibration service. Additionally, our service teams—available on a 24-hour emergency basis—are qualified to support systems of all types, from small, air-cooled systems to central energy plants with thousands of tons of cooling capacity.

**ADVANTAGES:**
- 30 years of industry experience
- Leadership in Energy & Environmental Design (LEED) accredited professional staff
- Certified Energy Managers (CEM) on staff
- 24/7/365 emergency service
- Custom UL control panel wiring and fabrication shop
- In-house mechanical, electrical, controls, design, estimating, installation, & service
- Proven system integration experience
- One point of responsibility for total building solutions

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**OUR SERVICES**

**Building Automation**
- Complete system design & integration
- Installation
- Programming
- Networking
- Commissioning
- Graphics
- Preventive & emergency maintenance

**Automated Controls**
- Chillers
- Electrical
- Engineering
- Facilities
- Low temperature
- Refrigeration

**Instrument Calibration**

**HVAC Installation & Maintenance Services**

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**OUR MARKETS**

**Biotech/Healthcare**

**Commercial**
- Water & wastewater treatment plants
- Power plants
- Refineries

**Education**
- K-12 schools
- Universities

**Manufacturing/Industrial**
- Food processing

**Public/Government**

**Technology**
- Telecommunications
- Data centers

**Retail**

**Hospitality**

**Transportation**
- Airport
- Mass transit

**Sports & Entertainment**
Since 1984, Rabalais Instrument & Electrical Constructors has been delivering projects ranging from electrical, instrumentation, and control services to installation, repair, and maintenance services for residential, commercial, and industrial facilities. With offices throughout Corpus Christi, San Antonio, Houston, and Dallas, our team of professionals is strategically placed throughout Texas to serve clients’ needs at a moment’s notice.

We act as a single-source electrical solution, offering a full range of services from refinery turnarounds and offshore construction to custom supervisory control and data acquisition (SCADA) software solutions and distributed control system programming. Our capabilities even extend to panel upgrades for emergency generator systems and comprehensive wiring for entire commercial facilities.

We specialize in innovative control and automation solutions that help clients keep systems online and functioning properly. From initial design and consultation through system development, commissioning, and support, we have in-house services for comprehensive, turnkey control systems projects.

Additionally, we can rapidly mobilize in order to assist clients recovering from natural and weather-related disasters that threaten critical equipment. Our experienced disaster recovery team deploys generators capable of providing the required power necessary to keep facilities functioning during the repair or rebuild process.

ADVANTAGES:
- UL panel fabrication shop
- Motor control center (MCC) preventive maintenance
- Infrared thermography technology for non-invasive inspections
- 24/7 real-time remote monitoring software
- Renewable energy services, including Leadership in Energy and Environmental Design (LEED) specifications
- Multiple safety awards, including:
  - Associated Builders & Contractors STEP Award
  - South Texas Industrial Industry Safety Excellence Award
  - Contractors Safety Council of the Coastal Bend “Achievement of Safety Excellence”

ADDITONAL LOCATIONS:

Odessa, TX
4701 Andrews Hwy
T: 361.242.3121
F: 361.242.2678

Houston, TX
110 Helgera St.
Deer Park, TX 77536
T: 713.595.1150
F: 713.595.1154

San Antonio, TX
6226 Fairdale Dr.
San Antonio, TX 78218
T: 210.333.1560
F: 210.333.1295
At Redman, we’ve been leading with industrial solutions since 1962. We know we will only continue this legacy by adding value today. Our focused credos are “Be the Best” and “Make it Easy” for our clients. Our greatest value is realized by clients when sourcing us early to deliver comprehensive shop solutions.

Redman’s fully integrated shop services include state-of-the-art technologies, engineering, design, manufacturing, fabrication, maintenance and repair. We are qualified, experienced, and positioned to be the single source provider for your custom shell and tube heat transfer equipment.

Redman’s reputation for being the “go-to” resource when emergencies demand operations that can quickly adapt and modify work activities to incorporate design changes for timely delivery aligned with project schedules.

Whether it’s a full unit turnaround, replacing a complete heat exchanger or tube bundle, or repairing a component in our shop, we coordinate and handle the entire job, functioning as our clients’ single point of responsibility with no handoffs.

**ADVANTAGES:**
- One-stop solution for shop services
- Legacy personnel
- Strategically located to service western states
- Certifications: Code stamps “R”, “U”, “S”
Since 1983, Repcon has been an industry-leading contractor providing complete construction, turnaround and specialty integrated services to the refining, chemical, petrochemical, and midstream industries. With offices throughout the Gulf Coast, our team of more than 3,000 craftspeople are capable of managing multiple construction and turnaround projects in diverse areas across the country.

We lead the market for HF Alky Turnarounds, having completed more than any other contractor in the nation. To promote industry innovation and safety, we invest in new technologies like advanced personal protective equipment (PPE), state-of-the-art mobile decontamination facilities, and an array of other specialized equipment.

When serving as an industrial general contractor, we offer complete construction management, planning, and execution services, including subcontractor management. Our project management teams utilize a detailed estimating, planning, and cost control system which features cutting-edge software. We also offer a wide variety of specialized technical services including blind-to-blind heat exchanger services, complete tower services, fabrication and installation of piping systems, and torqueing and machining services.

Repcon’s core commitment to safety is exemplified by our extraordinary safety record and recognition as the first general mechanical contractor to achieve the “OSHA VPP STAR Mobile Contractor” designation. To maintain this commitment, we support our employees—from administrative personnel and supervisors to craftspeople and technical groups—with an Employee Development Program designed to help them receive the finest, research-supported training the industry has to offer.
R.S. Harritan is a leading industrial construction firm that specializes in the manufacture and installation of process and utility piping systems as well as custom sheet metal fabrication. Whether for large-scale projects involving heavy machinery or small-scale jobs handling delicate instruments, we have the capabilities to deliver a variety of duct, chute, piping, and structural steel fabrication and installation along with equipment setting and erection.

Our workforce consists of a wide range of craftsmen, including highly experienced ironworkers, millwrights, pipefitters, plumbers, sheet metal workers, laborers, welders, and project managers. We typically perform all work with direct-hire personnel—certified and represented by local unions of the Building Construction Trades Department, AFL-CIO.

At our main offices in Richmond, Virginia, we operate a 24,000-square-foot fabrication facility that produces a full line of customized sheet metal, pipe, and structural steel products. Additionally, our office in Newport News offers local, client-based services for the region’s shipbuilding, food/beverage, and research industries.

We maintain a comprehensive quality control program that helps us deliver high-level workmanship and top-of-the-line materials. Demonstrating our commitment to quality, we perform boiler and pressure vessel work under the stringent National Board and Pressure Vessel Inspector’s “R” stamp program.

**ADVANTAGES:**
- Over 41 years of industry experience
- High efficiency fabrication shop
- Custom, in-house sheet metal and structural steel
- In-house painting facilities
- Computer-aided design (CAD) capabilities
- Union craftsmen and certified welders
- State-of-the-art job costing capabilities

**ADDITIONAL LOCATIONS:**

Newport News
781 Industrial Park Drive
Deer Run Commerce Center III
Newport News, VA 23608
T: 757.741.4035
F: 757.741.4047

Mike Greene,
Senior Project Manager

Tim Williams,
Senior Project Manager

Nancy Lopez,
Office Manager

Korey Mason,
Safety Director

R.S. Harritan is a leading industrial construction firm that specializes in the manufacture and installation of process and utility piping systems as well as custom sheet metal fabrication. Whether for large-scale projects involving heavy machinery or small-scale jobs handling delicate instruments, we have the capabilities to deliver a variety of duct, chute, piping, and structural steel fabrication and installation along with equipment setting and erection.

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**ADDITIONAL LOCATIONS:**

Newport News
781 Industrial Park Drive
Deer Run Commerce Center III
Newport News, VA 23608
T: 757.741.4035
F: 757.741.4047

Mike Greene,
Senior Project Manager

Tim Williams,
Senior Project Manager

Nancy Lopez,
Office Manager

Korey Mason,
Safety Director
For more than 45 years, S.A. Comunale has provided industry-leading, end-to-end fire protection, mechanical, and HVAC services. With multiple locations across the country, our tradespeople work in virtually every market sector on nearly every type of facility. Whether handling fire sprinklers and alarms or special-hazard systems, our Design-Build team works closely with clients during every phase of a project, combining specialized skilled labor with award-winning safety. To keep your fire protection system working properly, we offer inspection, testing, and maintenance services that help facilities comply with National Fire Protection Agency (NFPA) requirements, all state and local codes, and insurance company standards.

In addition to fire protection, we specialize in a full-range of heating, cooling, and ventilation solutions as well as mechanical engineering services—from Design-Build and installation to commercial heating and cooling. This includes all plumbing and process piping, and we can evaluate and repair underground systems problems, including water and drainage systems.

Our comprehensive maintenance programs incorporate scheduled preventative services and emergency response for a full-range of facilities. Backed by a nationwide network of fully equipped service trucks, our technicians are available 24 hours a day, 7 days a week, 365 days a year, nationwide.

**ADVANTAGES:**
- Over 45 years of experience
- Local, regional, and nationwide reach
- 24/7/365 emergency response
- Long-term system management
- Single-source convenience and accountability
- Expert code consulting and cost analysis
- Easy-to-use, secure remote monitoring and management tools
- Financial strength and stability
- National Institute for Certification in Engineering Technologies (NICET) certified and professional engineering staff

**OUR SERVICES**
- **Fire Protection Systems**
  - Backflow prevention
  - Emergency lights
  - Fire alarms & detection
  - Fire sprinklers/extinguishers (own line)
  - Hydrants
  - Pumps
  - Special hazards
- **Alarm & Detection Systems**
  - Access control
  - CCTV
  - Central station monitoring
  - Fire alarms
  - Integrated security systems
  - Nurse call
- **Mechanical Services**
  - Boilers
  - Chillers
  - Controls
  - Energy recovery
  - Heaters
  - HVAC
  - Process/high purity piping
  - Sheet metal
  - Tenant finish
  - Plumbing
  - Roof top units
  - Ventilation
- **Additional Services**
  - Design/Build
  - Fabrication
  - Installations
  - Inspections
  - 24/7/365 Mobile services
  - Preventive maintenance
  - Retrofit & remodeling
  - System management
ADDITIONAL LOCATIONS:

Carolina
307 Pomona Drive, Suite F
Greensboro, NC 27407
T: 336.617.6095  F: 336.763.1846
Todd Cameron

Cincinnati
4755 Interstate Drive,
West Chester Township, OH 45246
T: 513.874.4268  F: 513.874.3686
Tony Wethington

Columbus
1399 Ohlen Avenue
Columbus, OH 43211
T: 614.291.7001  F: 614.291.7009
Dean Kerschner

Cleveland
135 Alpha Park
Highland Heights, OH 44143
T: 440.684.9325  F: 440.684.9667
Joe Evinsky

Fremont
1524 Old Oak Harbor Road
Fremont, OH 43420
T: 800.582.3989  F: 419.334.4734
Bob Wasakiels, Jr.

Harrisburg
115A Aster Drive
Harrisburg, PA 17112
T: 717.651.0550  F: 717.651.6690
Jim Kurchock

Marion
3007 Harding Hwy East
Box 3 North
Marion, OH 43302
T: 866.685.4364  F: 740.382.4251
Bob Barry

Philadelphia
603 Ryan Avenue
Westville, NJ 08093
T: 800.299.9216  F: 856.848.1175
Gerry Watson

Phillipsburg
1051 River Road
Lopatcong, NJ 08865
T: 800.565.3338  F: 908.859.1661
Russ Swineheart

Reading
2130 Spring Street
West Lawn, PA 19609
T: 866.666.0478  F: 610.670.3962
Russ Swinehart

Washington, DC
180 Penrod Ct.
Suite H
Glen Burnie, MD 21061
T: 410.768.1931  F: 410.761.0238
Ron Rutkowski

West Virginia
107 Fairland Circle
Nitro, WV 25143
T: 304.400.3002
Tim Wilson

Youngstown
25 N. Canfield Niles Rd.
Suite 25
Austintown, OH 44515
T: 330.797.7558  F: 330.797.8630
Ken McCowin

OUR MARKETS

Biotech/Healthcare
- Assisted living
- Clean rooms
- Clinics
- Data centers
- Hospitals
- Laboratories
- Pharmaceutical
- Research & development

Commercial
- Data centers
- Malls/shopping centers
- Multi-unit residential
- Multi-use facilities
- Office building/real estate
- Parking garages
- Professional services
- Retail
- High rise

Education
- Auditoriums
- K-12 schools
- Libraries
- Stadiums
- Universities

Entertainment/Hospitality
- Arenas/stadiums
- Casinos
- Cinemas/theaters
- Conference/convention centers
- Food services
- Hotels/resorts
- Museums
- TV/radio/media

Financial Services
- Banking institutions
- Brokerage houses
- Data centers
- Insurance companies

Manufacturing/Industrial
- Aerospace/defense
- Automotive
- Distribution centers/warehousing/logistics
- Food processing
- Metals/minerals
- Oil/gas/petrochemical
- Power generation/transmission cogeneration
- Publishing
- Refrigeration
- Steel
- Water/wastewater treatment

Public/Government
- Corrections
- Libraries
- Military
- Municipal
- Museums
- Religious facilities
- Utilities

Technology
- Clean rooms
- Data centers
- Laboratories
- Research & development
- Telecommunications

Transportation
- Airports
- Train stations
Shambaugh & Son (Shambaugh) is a vertically integrated, Design-Build organization that delivers a complete suite of design and construction services with a single point of responsibility. With over 90 years of industry experience, we are among the largest MEP construction services contractors in Indiana and one of the largest specialty contractors in the nation.

Our specialties lie in the design and construction of FDA, USDA, OSHA, and cGMP food-processing facilities. We take pride in being the Design-Build team behind over a dozen award-winning food-processing facilities.

In addition to our core strengths of Mechanical and Electrical Construction and Engineering, our other major forces include fire protection design, build, and service, which we deliver from 17 locations across the nation, ammonia and industrial refrigeration services and maintenance, and process-automation technology—including work on refrigeration and material-handling systems—for a variety of markets, from food-processing to healthcare to automotive and more.

Nearly 70% of our work is completed utilizing a single-source Design-Build “self-perform” delivery model. This approach helps save time and can eliminate unnecessary costs, allowing us the flexibility to incorporate innovative engineering and construction alternatives that meet facility needs more effectively and stretch the value of construction dollars.

Our highly trained technicians and construction site employees have extensive expertise in nearly every aspect of mechanical trades as well as virtually all areas of integrated electrical services and electrical construction. We back them with cutting-edge technology, professional engineering staff, an in-house planning department, and five state-of-the-art fabrication facilities covering nearly 350,000 square feet.

Throughout all of our projects, we maintain the highest quality and safety standards. Our award-winning Total Quality Management (TQM) programs are backed by a significant management and financial commitment to ongoing, advanced education and training as well as rigorous, continuous measurement. As a testament to this commitment, we are one of the few construction/engineering companies nationwide to be ISO 9001:2015 Certified.

**ADVANTAGES:**
- Over 90 years of industry experience
- Superb repeat-business track record
- Industry leading job cost, scheduling, and project management programs
- ISO 9001:2015 certified company
- Single-source service for all 10 broad disciplines
- 3D Building Information Modeling (BIM) capabilities
- Five state-of-the-art fabrication facilities

**AWARDS:**
- U.S. Sustainable Plant of the Year (2018)
- U.S. Dairy Plant of the Year (2010, 2015)
- OSHA Voluntary Protection Programs (VPP) Award
- Building Contractors Association (BCA) Safety Excellence Awards since 2016, 2017, 2018
ADDITIONAL LOCATIONS:

**Detroit (Fire Protection)**
21661 Melrose Avenue
Southfield, MI 48075

**Jeff McNamara**
Branch Manager

**Toledo (Fire Protection)**
25559 Eckel Road
 Perrysburg, OH 43551
T: 419.891.0121 F: 419.891.0203

**Jeff McNamara**
Branch Manager

**South Bend (Fire Protection)**
5870 Carbonmill Drive
South Bend, IN 46628
T: 574.255.2170 F: 574.255.2175

**Mark Manninen**
Branch Manager

**Chicago (Fire Protection)**
2820 Thatcher Road, Unit 1
Downers Grove, IL 60515
T: 630.725.0500 F: 630.725.0700

**Alan Jacobs**
Branch Manager

**Los Angeles (Fire Protection)**
3233 Enterprise Street
Brea, CA 92821
T: 714.993.3500 F: 714.993.5708

**Doug Whisman**
Branch Manager

**Dominic Bosco**
Vice President National Business Development

**Zach Cooper**
Fabrication Manager

**Peoria, IL Fire Protection**
5016 North University Street
Suite 107
Peoria, IL 61614

**Todd Klopfenstein**
Branch Manager

**Dalmatian Fire – Indianapolis**
5670 West 73rd Street
Indianapolis, IN 46278
T: 317.299.3889

**Rob Reid**
Branch Manager

**Dalmatian Fire – Louisville**
1651 Watterson Trail
Louisville, KY 40299
T: 502.267.5511

**Sean Couch**
Branch Manager

**Dalmatian Fire – Cincinnati**
4700 Duke Drive, Suite 160
Mason, OH 45040
T: 513.398.4500

**Bob Tansy**
Branch Manager

**Dalmatian Fire – Columbus OH**
7719 Graphics Way, Suite G
Lewis Center, OH 43035
T: 740.549.4509

**Ron Martin**
Branch Manager

**Northstar Fire Protection of Texas – Austin**
4616-2 West Howard Lane
Suite 400
Austin, TX 78728
T: 512.833.0800

**Jason McKeown**
Branch Manager

**Northstar Fire Protection of Texas – Dallas**
510 East Corporate Drive
Suite 700
Lewisville, TX 75057
T: 469.635.4400

**Dale Payne**
Branch Manager

**Northstar Fire Protection of Texas – Houston**
1127 South Sam Houston Parkway West, Suite D
Houston, TX 77031
T: 832.448.8000

**Randle Weakley**
Branch Manager

**Northstar Fire Protection of Texas – San Antonio**
12819 Wetmore Road
San Antonio, TX 78247
T: 210.494.0028

**Brad MacMillan**
Branch Manager and President

**Northstar Fire Protection of Texas – Atlanta**
1865 Corporate Drive, Suite 220
Norcross, GA 30093
T: 678.392.3145

**Jeff Scofield**
Branch Manager

**South Bend (EMCOR Services Shambaugh)**
5870 Carbonmill Drive
South Bend, IN 46628
T: 574.232.6900

**Whitney Reed**
Branch Manager

**Indianapolis (Ammonia Refrigeration)**
5610 West 82nd Street
Indianapolis, IN 46278
T: 317.822.7871 F: 317.704.1310

**Matt Selvochi**
Branch Manager

**Indianapolis (Electrical)**
5610 West 82nd Street
Indianapolis, IN 46278
T: 317.771.1261 F: 317.704.1310

**Dave Cavenaile, DBIA**
Branch Manager

**Indianapolis (Mechanical)**
5610 West 82nd Street
Indianapolis, IN 46278
T: 317.716.5800 F: 317.704.1310

**Brian Neuman, DBIA**
Branch Manager

**Advanced Systems Group (ASG)**
Fort Wayne
7614 Opportunity Drive
Fort Wayne, IN 46825
T: 260.497.7814 F: 260.484.1610

**Scott Simon**
Division Manager

**Indianapolis**
5610 West 82nd Street
Indianapolis, IN 46278
T: 317.872.4242

**Pete Kerkhoff**
Branch Manager

**EMCOR Construction Services**
Midwest
7525 DiSalvo Blvd.
Fort Wayne, IN 46825
T: 260.487.7900 F: 260.489.2119

**Brian Walker**
Manager Business Development

**EMCOR Services Shambaugh**
5610 West 82nd Street
Indianapolis, IN 46278
T: 317.803.4200

**Cale Campbell, P.E., DBIA**
Senior Vice President & Division Manager

**Shambaugh & Son, L.P.**
Utility Division
7720 Opportunity Drive
Fort Wayne, IN 46825
T: 260.497.1555 F: 260.484.1610

**Mike Morgan**
Manager

**Shambaugh & Son, L.P.**
EMCOR Construction Services Midwest
5610 West 82nd Street
Indianapolis, IN 46278
T: 317.872.4242

**Cale Campbell, P.E., DBIA**
Senior Vice President & Division Manager

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21661 Melrose Avenue
Southfield, MI 48075
T: 248.554.1053

**Scott Dietzel**
Service Operations Manager

**Kalamazoo**
131 South Main Street, Suite 2
Plainwell, MI 49080
T: 269.344.9646

**Roger Wegner**
Service Operations Manager

**EMCOR Construction Services**
Midwest
5610 West 82nd Street
Indianapolis, IN 46278
T: 317.872.4242

**Brian Walker**
Manager Business Development

**Precision Controls of Indianapolis**
5610 West 82nd Street
Indianapolis, IN 46278
T: 317.241.3000

**Bud Smith**
Branch Manager

**OUR MARKETS**

- Biotech/Healthcare
- Assisted living
- Clean rooms
- Clinics
- Data centers
- Hospitals
- Laboratories
- Pharmaceutical
- Research & development
- Commercial
- Data centers
- Malls/shopping centers
- Multi-unit residential
- Multi-use facilities
- Office buildings/real estate
- Parking garages
- Professional services
- Retail

**Education**
- Auditoriums
- K-12 schools
- Libraries
- Stadiums
- Universities

**Entertainment/Hospitality**
- Arenas/stadiums
- Casinos
- Cinema/theaters
- Conference/convention centers
- Food services
- Hotels/resorts
- Museums
- TV/radio/media

**Financial Services**
- Banking institution
- Brokerage houses
- Data centers
- Insurance companies

**Manufacturing/Industrial**
- Aerospace/defense
- Automotive
- Distribution centers/warehousing/logistics
- Food processing
- Metals/minerals
- Oil/gas/petrochemical
- Power generation/transmission/cogeneration/Publishing
- Refrigeration
- Steel
- Water/wastewater treatment

**Public/Government**
- Corrections
- Libraries
- Military
- Municipal
- Museums
- Faith- & community-based facilities
- Utilities

**Technology**
- Clean rooms
- Data centers
- Laboratories
- Research & development
- Telecommunication
- Transportation
- Airports
- Mass transit
For over six decades, Southern Industrial Constructors (SIC) has been proud to help install and maintain the manufacturing and industrial base that has fueled growth across the Southeast and beyond. In doing so, we have grown from a Carolinas-based crane and rigging company into a leading provider of turnkey industrial construction and plant maintenance services.

As a merit shop and multi-discipline/multi-craft industrial constructor, we bid and self-perform a full-scope of turnkey services. From three branch locations in the Carolinas, our workforce averages over 1,200 and has the capability to handle everything from small day jobs, to installing, maintaining, and moving entire plants in multiple states.

We have extensive experience installing and modifying process and utility piping systems and process duct, and employ experts with National Inspection Board Code “R” Stamp certifications. Our team also performs the installation and modification of electrical, power, instrumentation, and controls systems. When projects demand custom solutions, our shop and field fabrication capabilities are extensive, ranging from structural mezzanines to skid-mounted process machinery.

We offer comprehensive maintenance services, including preventive, predictive, and reliability centered programs. Our maintenance services feature dedicated on-site personnel and subcontractor management, as well as advanced computerized maintenance management systems (CMMS) for benchmarking and key performance indicators (KPIs).

Additionally, Southern Crane, an operating division of SIC, is once of the oldest and largest crane and rigging companies in the Southeast – providing full-service, turnkey operations with cranes ranging from 28 to 1,000 tons.

**ADVANTAGES:**

- Over 57 years of experience
- Carolina STAR safety program
- Experienced project management
- Large merit shop craft labor
- Self-performed multi-discipline/multi-craft work
- Extensive turnkey services
- 24-Hour emergency response

- Extensive inventory of equipment, including rigging and lifting
- Quality assurance program
- National Board Inspection Code “R” Stamp
- Affiliated with Specialized Carriers & Rigging Association (SC&RA)
- National Commission of Certification of Crane Operators (NCCCO) Employees

**OUR MARKETS**

All Manufacturing & Process Industries
- Aggregate
- Automotive
- Cement
- Chemicals
- Foods & beverages
- Glass & fiber optic
- Non-wovens
- Pharmaceuticals
- Plastics & film
- Power
- Pulp & paper
- Steel
- Tire & rubber

**OUR SERVICES**

Southern Industrial
- Industrial construction
- Plant installation
- Plant relocation
- Plant maintenance
- Rigging & machinery moving
- Millwrights/precision alignment
- Electrical, instrumentation & controls
- Process & utility piping
- Concrete construction
- Steel fabrication & erection

Southern Crane
- Full-service crane & rigging company
- Hydraulic & conventional cranes
- Turnkey engineered lifts up to 1,000 tons
- 24-Hour & emergency service

Equipment
- Cranes (20 to 300 ton)
- Gantry & lifting frames (25 to 500 ton)
- Forklifts with rigging booms (2,000 to 80,000 lb.)
- Complete inventory of construction & heavy rigging tools & equipment, compressors, welders, tractors, flat trailers, lowboys, extendables, & rollbacks

**ADDITIONAL LOCATIONS:**

**Columbia**
200 Planters Drive
Columbia, SC 29202
T: 803.796.3072
F: 803.796.6600

**Raleigh**
6101 Triangle Drive
Raleigh, NC 27617
T: 919.782.4600
F: 919.782.2935

**Wilmington**
136 Roymac Drive
Wilmington, NC 28401
T: 910.762.2482
F: 910.762.7536

**Greensboro**
114 Landmark Drive
Greensboro, NC 27409
T: 336.605.7900

**SOFT SERVICES**

- 24-Hour emergency response
- Extensive turnkey services
- Self-performed multi-discipline/multi-craft work
- 24-Hour & emergency service
Systems Commissioning Inc. (SCI) is a leading testing, adjusting, and balancing (TAB) firm certified by the National Environmental Balancing Bureau (NEBB) and the Testing Adjusting Balancing Bureau (TABB). We have wide-ranging experience in the testing and repair of commercial and industrial HVAC, fire, and life safety systems. From multi-story office structures and medical facilities to large-scale university campuses and government buildings, we can handle projects at virtually any type of building, and our experienced professionals hold additional certifications and designations, allowing technicians to work in some of the most regulated, specialized facilities in Texas.

Whether clients need state and local regulatory compliance surveys, or certification testing for biological safety cabinets, fume hoods, or other specialized laboratory equipment, we can assist, offering specific solutions designed with the changing regulatory environment in mind. Additionally, we participate actively in the work of virtually every leading industry regulatory and standards organization serving the commercial property, research, and medical communities. As a result, we not only keep our standards expertise up-to-date, but also are involved as consultants in writing and revising many building and equipment codes.

What helps set us apart is our ability to repair whatever issues are uncovered during the TAB, fire and life safety systems testing, and certification testing processes. When system performance or other problems are uncovered, SCI can help make recommendations, perform work, or even help clients commission, re-commission, or certify their equipment. By keeping essential equipment properly balanced and maintained, our services help clients optimize environmental performance, reduce operating costs, and increase occupant comfort.

ADVANTAGES:
- Specific knowledge of continually changing codes
- Extensive experience with HVAC Fire Life Safety Systems, including dampers and smoke control systems
- Work performed under strict engineering supervision
- Careful review and crosschecking to ensure accuracy
- Long-standing relationships with major national architects, GCs, and developers
- Backed by complete mechanical services capabilities

AFFILIATIONS:
- American Society of Heating, Refrigerating & Air-Conditioning Engineers (ASHRAE)
- Controlled Environment Testing Association (CETA)
- Leadership in Energy & Environmental Design (LEED)
- Mechanical Contractors Association of America (MCAA)
- National Energy Management Institute (NEMI)
- National Environmental Balancing Bureau (NEBB)
- NSF (formerly the National Sanitation Foundation) International
- Sheet Metal & Air-Conditioning Contractors National Association (SMACNA)
- Sheet Metal Workers International Association (SMWIA)
- Testing, Adjusting & Balancing Bureau (TABB)
- Texas Association of Healthcare Facilities Management (TAHFM)
- National Fire Protection Association (NFPA)
- United States Pharmacopeia Standard 797 (USP 797)

OUR SERVICES
HVAC Systems
- Testing, adjusting, balancing of air & water systems (NEBB Certified)
- Stair pressurization & smoke controls systems testing
- Smoke & fire/smoke damper inspection & repair
- State & local regulatory compliance surveys
- Certification testing of biological safety cabinets, fume hoods, & other lab equipment
- Cleanroom & USP 797 compliance testing
- Complete mechanical system installation, maintenance, & repair
- Industrial ventilation systems testing
- Provide support for building commissioning & retro-commissioning

OUR MARKETS
Medical Facilities/Laboratories
Universities & Schools
Industrial
Commercial Buildings
Public/Government
Backed by over 80 years of experience, Trautman & Shreve is recognized as one of the prime contributors in the design and implementation of sophisticated mechanical systems for the commercial, industrial, high-tech, institutional, and medical markets in the Rocky Mountain region.

We provide the mechanical services and building information modeling (BIM) expertise needed to conceptualize a project from design through completion. Exploiting a combination of value engineering, cost-efficient budgeting, critical path method (CPM) scheduling, and in-house fabrication, our Design-Build/Design-Assist approach focuses on delivering projects on-time within a cost-effective budget.

We operate a 24,000-square-foot fabrication facility that is supported by professional mechanical engineering and computer aided design (CAD) craftsmen. In addition to 3D modeling and BIM techniques, our team utilizes “Collision Check,” a proprietary process designed for construction documents that are specifically constructible and not diagrammatic.

When clients need facilities maintenance, our experts work behind the scenes, performing end-to-end services of HVAC; mechanical, electrical and plumbing (MEP) systems; and construction engineering services. With significant expertise handling commercial boilers and chiller systems, our maintenance offerings feature comprehensive preventive programs and 24/7/365 emergency response.

**ADVANTAGES:**

- Over 80 years of industry experience
- Design-Build and fast-track capabilities
- Value engineering
- Leading safety program
- Superior bonding capability
- Leading-edge fabrication facility
- 3D BIM and CAD technology
- Proprietary “Collision Check” software
- 24/7/365 emergency service
- ISO certified
- Leadership in Energy & Environmental Design (LEED)-accredited professionals
- Multiple awards from Associated General Contractors (AGC) Colorado
- Multiple awards from Associated General Contractors (AGC) Colorado

**OUR SERVICES**

**Mechanical Services**
- Air conditioning
- Aviation fueling
- Boiler services
- Chiller services
- Clean room
- Commercial & industrial kitchens
- Customized maintenance programs
- On-site
- Planned/preventive
- Fabrication/prefabrication
- Piping
- Sheet metal
- Heating
- High purity systems
- HVAC
- Industrial & process piping
- Medical gases
- Plumbing
- Sheet metal
- Ventilation

**Additional Services**
- BIM (Building Information Modeling)
- Commissioning & start up
- Conceptual estimating
- Design/Build
- Engineering services
- Fast-track
- Green building construction
- Pre-construction services

**OUR MARKETS**

**Biotech/Healthcare**
- Clean rooms
- Clinics/hospitals
- Laboratories
- Pharmaceutical/R&D

**Commercial**
- Multi-use facilities
- Office buildings/real estate
- Parking garages
- Retail

**Education**
- Universities

**Entertainment/hospitality**
- Arenas/stadiums
- Aquariums/museums
- Casinos
- Conference/convention centers
- Hotels/resorts

**Financial Services**
- Banks
- Data centers
- Insurance companies

**Manufacturing/Industrial**
- Aerospace/defense
- Publishing
- Food processing
- Breweries
- Water/wastewater treatment

**Public/Government**
- Corrections/judicial
- Libraries/museums
- Military
- Municipal

**Technology**
- Clean rooms
- Telecommunication
- Data centers
- Research & development
- Semi-conductor

**Transportation**
- Airports
Tucker Mechanical, Inc. is a full-service mechanical contractor with over 60 years of experience specializing in 24/7/365 HVAC service, fire protection services, power/process piping, commercial/industrial plumbing, and commercial HVAC systems, as well as computer aided design (CAD) and building information modeling (BIM) technology. We build, renovate, and upgrade, as well as service, maintain, and operate facilities for a full spectrum of clients.

Our projects range in size from two-thousand to five-million square feet, including mission-critical work in facilities like data centers, hospitals, and gaming operations. Our power projects involve fuel cell installation, as well as both simple- and combined-cycle cogeneration projects ranging from 250kw to 750mw.

Utilizing a single-source approach, we can deliver projects on fast-track schedules—with minimal disruption to normal, day-to-day facility operations. Our project teams are made up of estimators, safety professionals, and project managers supported by coordination professionals with 3D BIM and CAD design expertise. Our field teams consist of highly trained craftsmen and foremen who hold a variety of certifications, including ASME manual and computerized welding, safety, medical gas installation, and Leadership in Energy and Environmental Design (LEED) accreditation.

For additional support, we operate a 40,000-square-foot fabrication facility equipped with state-of-the-art equipment. From the most basic to advanced system components, our shop personnel provide tailored materials that keep projects running in an efficient, timely manner.

After installation, we offer a full-suite of facilities operations and maintenance services. Our skilled field technicians provide 24/7/365 emergency service and support to clients throughout Connecticut. Our comprehensive planned maintenance programs help extend equipment lifespans, improve system performance and reliability, and reduce disruptions caused by emergency repairs.
Turnaround Welding Services (TWS) offers a wide range of specialty services for both capital projects and turnarounds – including welding, pipe welding, fabrication, heater, boiler, reformer repairs, revamps, converter repair, vessel, exchanger, and tower services. Our commitment to safety, quality and integrity of piping welds has helped us build a reputation as a leader in turnaround, revamp, and repair activities.

Our team consists of multi-craft, highly skilled, and certified welders, fitters, fabricators, riggers, operators, boilermakers, laborers, and technicians. We recruit and retain the most sought-after premium welders who are experts at welding alloys and whose work quality results in weld-rejection rates of less than 1 percent annually. We support our projects with professional planners and schedulers for highly efficient turnarounds.

We also provide an elite Quality Control Program designed to provide our clients with a quality job far above industry standards. Our computer-based program closely tracks, updates progress with welds, vessel repairs, bolt ups, equipment closures, and hydros. We can also provide our services to take care of wide range of code repairs, including “S” Stamp Power Boilers, and a “U” and “R” Stamp for Repairs.

We have the resources to complete a variety of projects, from large-scale jobs that peak at 250,000 man-hours to much smaller jobs that land closer to 10-man-hours. Equipped with a deep pool of skilled employees, we are prepared for both planned and unplanned outages – giving customers the peace of mind that comes with knowing we can respond to virtually any need that arises, whenever it arises.

ADVANTAGES:
- Commitment to long-term relationships
- Deep pool of certified welders, fitters, fabricators, and technicians
- Experienced planning and estimating team
- Advanced Quality Control Program
- Code repairs for “S”, “U”, and “R”
- American Society of Mechanical Engineers (ASME) certified

OUR SERVICES
Welding
- GTAW (TIG)
- SMAW (Stick Rod)
- GMAW (Mig)
- Manual overlay
- Carbon steel, alloys & exotics
Pipe
- Installation
- Demo
- Fabrication (onsite or shop)
Rigging
- Rigging plans
- Bull rigging
- Heavy lifts
Repairs
- ASME (“S” & “U”)
- NBIC (“R”)
- Heaters, boilers, reformers
- Vessels, (towers, drums & exchangers)
Critical Path Needs
- Flexible resources
Planning & Execution
- Turnarounds
- Capital projects
- Safety
- OA/OC

OUR MARKETS
Refining
Petrochemical
Chemical
Agribusiness
Gas
From project inception to commissioning and beyond, University Mechanical & Engineering Contractors (UMEC-AZ) offers mechanical contracting and energy services solutions that focus on clients’ bottom-line needs.

We provide Design-Assist, HVAC, plumbing, sheet metal, and process piping services for healthcare, biotech, water treatment, power generation, and a wide range of other facilities. Our technical services include basic equipment and systems start-up and complete functional and performance testing, as well as commissioning, post-commissioning, and troubleshooting.

We also have the expertise needed to apply a range of specialized techniques and procedures that can help end-users, owners, general contractors, and architects achieve substantial benefits before construction begins. By getting our preconstruction experts involved early in the planning stage, clients can employ strategies that help complete projects on time and within budget, while achieving the quality and reliability necessary for consistent productivity and long-lasting value.

The range of our services is matched by the strength of our in-house capabilities. We support our construction professionals and systems experts with highly skilled and experienced in-house 3D computer-aided design (CAD)/building information modeling (BIM) technicians and detailers. Additionally, our on-premises sheet metal, plumbing, and piping fabrication facilities, as well as our class 100, high purity piping fabrication clean room, help us deliver consistently high levels of quality, cost, and schedule control.

ADVANTAGES:
- Over 97 years of industry experience
- Award-winning safety program
- Certified startup and commissioning technicians
- Class 100, high purity piping fabrication facility
- Quality assurance/quality control staff
- Innovative, energy-efficient mechanical systems
- Multi-trade, state-of-the-art CAD/CAM 3D design/detailing and BIM capabilities
- Significant prime contracting experience
- Single-source responsibility
- State-of-the-art productivity program
- Superior pre-construction services, including engineering, and Design-Assist

OUR SERVICES
Mechanical Services
- BIM/modeling services
- Prefabrication
- Custom duct work
- Fabrication
- Fire protection
- High purity systems
- HVAC
- Industrial & process piping
- Instrumentation
- Medical gases
- Plumbing
- Sheet metal
- Temperature & process controls
- Testing, adjusting & balancing
- Thermal storage
- Water/wastewater treatment & pollution control services

Additional Services
- Commissioning & start-up
- Conceptual budgeting
- Design/Assist
- Fast-track
- Procurement & expediting services
- Project management
- Scheduling & planning
- Value engineering

OUR MARKETS
Biotech/Healthcare
- Assisted living
- Hospitals
- Laboratories
- Pharmaceutical/R&D
Commercial
- Office buildings/real estate
Higher Education
Entertainment/Hospitality
- Casinos
- Hotels
- Stadiums
Manufacturing/Industrial
- Water/wastewater treatment
Public/Government
- Aerospace/defense
- Clean rooms
- Corrections
- Court houses
Technology
- Data centers
- Electronics
- Semiconductor
- Telecommunication
Transportation
- Airports

ADDITIONAL DIVISION:
SPIRA-LOC
San Diego
1168 Fesler Street, El Cajon, CA 92020
T: 619.956.2500 F: 619.956.2300
Roger Gedminas, P.E., Manager
Backed by over 95 years of experience, University Mechanical & Engineering Contractors (UMEC–CA) is one of Southern California’s leading value-added mechanical contractors. With a focus on client requirements, we offer industry-leading building information modeling (BIM) capabilities, Design-Build services, sustainable solutions, commercial HVAC services, and complex mechanical and industrial system installations.

By collaborating with key construction team members, our experts continuously track work progress, budget details, ensure on-time delivery of system components, and maintain exceptional site safety. Involving our preconstruction experts early in the planning stage, can help clients employ strategies that enable consistent on-time, on-budget delivery of some of the most complex and demanding Design-Build projects.

The range of our services is matched by the strength of our in-house capabilities. We support our construction professionals and systems experts with highly skilled and experienced in-house 3D BIM technicians and detailers—we take pride in having been one of the industry’s earliest adapters of this cutting-edge technology. We also operate on-premises sheet metal, plumbing, and piping fabrication facilities that help us deliver tailored solutions and consistently high levels of quality, cost, and schedule control.

Additionally, our Spira-Loc Division has many years of experience offering complete, specialized technical services. We are National Environmental Balancing Bureau (NEBB)-certified to offer a comprehensive suite of technical services, including basic equipment and systems start-up, complete functional and performance testing, as well as commissioning, post-commissioning, and troubleshooting for HVAC, plumbing, process, and other systems.

**ADVANTAGES:**
- Over 95 years of industry experience
- Award-winning safety program
- Certified startup and commissioning technicians
- Design-Build capabilities
- Engineer, procure, construct (EPC) services, including cogeneration
- Application of standard operating procedures for cGMP facilities
- Leadership in Energy and Environmental Design (LEED)-accredited professional staff
- Innovative, energy efficient mechanical systems
- Multi-trade 3D BIM/computer-aided design (CAD) technology
- National Environmental Balancing Bureau (NEBB) certified HVAC testing and balancing experts
- Significant prime contracting experience
- Single-source responsibility
- State-of-the-art productivity program
- Superior preconstruction services, including engineering, Design-Build, and Design-Assist
- Application of standard operating procedures for cGMP facilities
- Leadership in Energy and Environmental Design (LEED)-accredited professional staff
- Innovative, energy efficient mechanical systems
- Multi-trade 3D BIM/computer-aided design (CAD) technology
- National Environmental Balancing Bureau (NEBB) certified HVAC testing and balancing experts
- Significant prime contracting experience
- Single-source responsibility
- State-of-the-art productivity program
- Superior preconstruction services, including engineering, Design-Build, and Design-Assist

**OUR SERVICES**
- Mechanical Services
  - Cogeneration
  - Custom duct work
  - Fabrication
  - High purity systems
  - HVAC
  - Industrial & process piping
  - Instrumentation
  - Medical gases
  - Plumbing
  - Temperature & process controls
  - Testing, adjusting & balancing
  - Thermal storage
  - Water/wastewater treatment & pollution control services
- Energy Services
  - Energy Management
- Additional Services
  - BIM/3D CAD
  - Commissioning & start-up
  - Conceptual budgeting
  - Design/Assist
  - Design/Build
  - Fast-track
  - Procurement & expediting services
  - Project management
  - Scheduling & planning
  - Value engineering

**OUR MARKETS**
- Biotech
  - Laboratories
  - Pharmaceutical
  - Research & development
  - High purity piping
- Healthcare
  - Assisted Living
  - Hospitals
- Commercial
  - Multi-unit residential
  - Office buildings/real estate
  - Malls/retail
- Education
  - Entertainment/Hospitality
  - Casinos/hotels
  - Stadiums
  - Resorts
- Manufacturing/Industrial
  - Power generation
- Transmission/Cogeneration
  - Water/wastewater treatment
- Public/Government
  - Aerospace/defense
  - Clean rooms
  - Corrections
  - Courthouses
  - Museums
- Technology
  - Data centers
  - Electronics
  - Telecommunication
- Transportation
  - Airports
  - Light rail
USM specializes in providing non-core, mission-critical facilities maintenance and management services to large organizations with geographically dispersed properties in various industries such as retail, restaurants, government, banking, telecommunications, and others with multi-location business operations. From exterior services, including snow/ice removal and landscape and grounds maintenance, to interior services, including full-service janitorial and floor-care services, our portfolio features a comprehensive range of building maintenance and facilities management services.

While we manage their ongoing national facility maintenance supply chain needs, our clients can better focus on their core competencies. Our integrated approach, coupled with total supply chain management, can eliminate the need to enlist multiple service contracts and provides streamlined billing, reporting, and other administrative functions. Our teams can also assist in the development of proactive planned and corrective strategies for forward-thinking facilities management.

Our clients are supported by a 24/7/365 call center and national network of more than 500 technicians who are strategically placed throughout the country to provide highly responsive service. In addition, local subject matter experts assist in the development and monitoring of our professional service providers so that program objectives can be achieved. We regularly monitor and audit our vendor performance at the store level—utilizing quality inspection forms which include site photographs, equipment assessments, safety assessments, and service evaluations.

**ADVANTAGES:**

- Over 30 Years of Proven Industry Experience and Performance
- 24/7 Emergency Service
- Full-Service Work Order and Process Management
- Integrated Service Approach
- Customer Web Portal with Real-Time Visibility
- Proprietary Consolidated Work Order Management System
- Dedicated Account Teams
- Network of 500+ field technicians
- National Access and Management of Robust Vendor Base
- Regular Monitoring and Auditing of Vendor Performance
- Affiliated with Top Facilities Management Organizations
  - PRSM – Professional Retail Store Maintenance Association
  - SIMA – Snow and Ice Management Association
  - NACS – The Association for Convenience and Fuel Retailing
- RILA – Retail Industry Leaders Association
- RFMA – Restaurant Facilities Maintenance Association
- ISSA – The Worldwide Cleaning Industry Association
- IFMA – International Facility Management Association
- NMSDC – The National Minority Supplier Development Council
- SPECS – Store Planning, Equipment, Construction and Facilities Services

**OUR SERVICES**

**Exterior Services**
- Full-service landscape maintenance
- Snow & ice mitigation and removal
- Pressure washing
- Graffiti removal
- Parking lot sweeping
- Irrigation system installation & maintenance
- Parking lot striping & asphalt repair
- Site visitation & surveying

**Interior Services**
- Full-service janitorial
- Full-service floor care
- Window cleaning & maintenance
- Hard surface & carpet maintenance (installation, restoration, and repair)
- Porter service

**Support Services**
- Work order management
- Customer service management
- Disaster recovery clean-up
- Service delivery management
- Vendor relationship management
- Quality assurance
- Strategic sourcing
- Procurement

**Additional Capabilities**
- Repair & maintenance
- Energy & utility management
- Electrical
- Interior & exterior lighting
- Project management
- Roofing
- Emergency leak response
- Indoor air quality assessment & improvement
- Asset management
- Capital planning & program management
- Preventive maintenance
- Life cycle costing
- Life safety solutions
- Infrastructure improvements
- Emergency response

**Additional Services**
- Risk management
- Demand management
- Cash flow/remittance management
- Performance monitoring, measurement & management
- Mechanical services
- HVAC

**OUR MARKETS**

**Commercial**
- Real estate
- Corporate administration
- Call centers
- Critical facilities

**Government**
- Retail
- Retail automotive fuels
- Retail banking
- Convenience stores
- Supermarkets

**Entertainment/Hospitality**
- Restaurants

**Banking and Financial**
- Telecommunications
- Call centers
- Critical facilities

**Industrial/Manufacturing**
- Distribution Centers
Wasatch Electric is an ISO9001:2008 certified full-service electrical contractor providing a complete portfolio of electrical services since 1919. We provide pre-construction, design build, design assist, value engineering and LEED certified professionals to manage your projects from inception through final completion. We offer 24/7 on-call service and emergency callouts of all electrical applications and voltages.

Our services include: industrial, with a strong emphasis on refinery and energy projects, commercial, distribution and transmission lines, high-voltage underground, overhead, canenary, switchyard/substation oil processing, and ISO-phase bus. We have power and cogeneration plant capabilities. We provide multiple phases of low voltage work including fire alarm, security, sound, voice/data/video and wireless systems. We also specialize in cell-site construction and upgrades, microwave and radio frequency installations.

By partnering with other EMCOR companies as well as national account vendors, we service many national customers who require consistently high-level performance at numerous locations across the country and around the world.

By continuously training our employees in cutting edge technology, including state-of-the-art CAD engineering services inclusive of BIM and 3D technology, by providing the right tools and equipment on hand for the job, and maintaining a clear customer focus, we provide a complete full-service solution to support any customer needs.
Welsbach Electric is one of the largest commercial electrical contractors in New York City. We specialize in outdoor electrical construction and maintenance, including complete design build construction, for government agencies, utilities, and private enterprises. We have significant experience handling a wide variety of electrical construction and maintenance services, ranging from intelligent transportation systems (ITS) services to fiber optic networks maintenance to power systems construction and more.

Our headquarters are located in Queens, NY, where we maintain an extensive, in-house inventory of materials, tools, testing devices, and consumables so we can provide prompt electrical maintenance services. As a commercial electrical contractor, our onsite garage services over 300 aerial and material handling vehicles as well as heavy equipment for trenching, cable pulling, and splicing.

Our field force consists of highly qualified, International Brotherhood of Electrical Workers (IBEW) journeymen electricians and linemen. These employees are supported by experienced project management, engineering, accounting, and administrative personnel, who together make us one of the leading NY electrical engineering companies.

To ensure timely and cost-effective service delivery, all work processes are guided by an ISO 9001:2015-certified quality management system and an established safety program.

ADVANTAGES:
- Over 140 years of industry experience
- Established safety program, including confined space training
- ISO-certified company
- More than 300 aerial and material handling vehicles
- On-site warehouse and garage facilities
- 24/7/365 service

DIVISIONS:

**Electric Lines**
- T: 718.670.7842
- F: 718.670.7999
- Mitchell E. Mailman
  - General Manager

**Industrial/Commercial**
- T: 718.670.7939
- F: 718.670.7999
- Alan Doubert
  - Vice President, Industrial/Commercial Division

**Maintenance & Construction**
- T: 718.670.7873
- F: 718.670.7999
- Timothy Miller
  - President & Chief Executive Officer

OUR SERVICES

**Electrical Services**
- AC/DC power systems
- Building plant & lighting
- Cable tray installation
- Calibration
- CATV & CCTV
- Complete electrical distribution systems
- Customized maintenance programs
- Emergency power/UPS/generators
- Explosion proof systems
- Fire alarm systems
- Grounding & cathodic protection
- High & low voltage services
- High voltage cabling
- High voltage testing & fault locating
- Infrared imaging
- Large conduit, overhead & underground
- Mass transit & railway systems
- Motor control & variable speed drive systems
- Network design, installation, testing & integration services
- Fiber optics
- Voice/data
- Power generation facility, switchyard, & substation construction
- Roadway lighting & street lighting
- Traffic signals
- Intelligent transportation systems
- Runway lighting & signage
- SCADA systems
- Security systems
- Site utilities
- Stadium lighting systems
- Submarine & pipe type cables
- Transmission & distribution circuits (overhead & underground)

**Additional Services**
- Commissioning & start-up
- Design/Build
- Fast track projects
- Project management
- Emergency response
- Storm restoration

OUR MARKETS

**Commercial**
- Office building/real estate
- Retail
- Site development

**Entertainment/Hospitality**
- Arenas/stadiums
- Cinemas/theaters
- Conference/convention centers

**Manufacturing/Industrial**
- Power generation/transmission/cogeneration
- Water/wastewater treatment

**Public/Government**
- Municipal
- Utilities
- Street lighting

**Technology**
- Telecommunication

**Transportation**
- Airports
- Bridges/highways
- Mass transit/rail
- Traffic control
- Tunnels
With over 60 years of experience, Welsbach Electric of Long Island has capitalized on existing and emerging technologies to become one of the area’s major electrical contractors. Our full-service contracting includes construction and maintenance of a complete range of high quality indoor and outdoor electrical and telecommunications systems, designed to deliver lasting reliability.

With strategic footholds in the transportation and industrial markets and an established specialization in intelligent transportation systems (ITS) services, power systems, and construction maintenance, we offer a solid combination of high-quality end-to-end professional services and reliable, long-lasting systems. Additionally, our services are backed by an advanced safety program with confined space training, and fast-track project capabilities.

Our International Brotherhood of Electrical Workers (IBEW) technicians are certified in multiple communications solutions. Our team has the capability to provide a wide array of properly installed and serviced systems, for continuous productive performance.

We also maintain an on-site warehouse with an extensive inventory of testing equipment. From our garage facilities, we maintain a fleet of more than 100 specialty vehicles that offer clients a full range of 24/7/365 maintenance services on a scheduled, emergency, or project basis—which means our technicians can mobilize where and when clients most need them.

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**AD V A N T A G E S:**
- Over 60 years of industry experience
- 24/7/365 emergency service
- Established safety program, including confined space training
- Extensive testing equipment inventory
- Fast-track project capabilities
- IBEW technicians certified in multiple communications solutions
- More than 100 specialty vehicles
- On-site warehouse and garage facilities

**O U R S E R V I C E S**
- Electrical Services
  - Complete electrical distribution systems (low to high)
  - Customized maintenance programs
  - Onsite maintenance service
  - Network design, installation & integration services
  - Fiber optic cabling & equipment
  - Voice/data
  - Parking field lighting
  - Power generation facility/switchyard & substation
  - Roadway lighting, traffic signal, & intelligent transportation systems
  - Telemetry systems
- Additional Services
  - Design/Build
  - Fast-track

**O U R M A R K E T S**
- Commercial
  - Office buildings/real estate
  - Parking garages
  - Retail
- Education
- Entertainment/Hospitality
- Manufacturing/Industrial
  - Power generation/ transmission/ cogeneration
  - Utilities
  - Warehousing
  - Water/wastewater treatment
- Public/Government
  - Municipal (including water distribution)
- Technology
  - Telecommunication
- Transportation
  - Airports
  - Bridges/highways
  - Mass transit
  - Rail