



**Outstanding Service.
Across Five Major Markets.**

- » Commercial/Institutional
- » Industrial
- » Life Sciences
- » Power

**Going Above & Beyond
—Our Advantages.**

- » Professional engineering services
- » Factory-authorized service center
- » Extensive spare parts inventory
- » Trained & certified technicians
- » Leadership in Energy & Environmental Design (LEED) certification
- » On-site training

**Building
Environments
Beyond
Expectations**

Over 100 Years of HVAC Services for Environmental Systems

Bahnson Mechanical Systems (BMS) designs, installs, and services engineered air systems and components that help control temperature, relative humidity, cleanliness, and ventilation in a wide range of manufacturing, power generation, and commercial facilities. Our broad range of facilities services and systems are specifically designed to help build, manage, and operate facilities more reliably and efficiently.

From design and engineering to feasibility studies and capacity analysis, we offer a complete range of HVAC and mechanical services for in-plant environmental systems. After installation, we offer full-service preventive and predictive maintenance from professional, certified technicians.

End-to-End HVAC and Mechanical Engineering and Design

At BMS, we leverage our more than 100 years of industry expertise and deep pool of talented engineers and technicians to design outstanding HVAC and mechanical systems. Our full suite of services includes:

- » Capacity analysis
- » Conceptual engineering
- » Controls and instrumentation design
- » Facility management design
- » Feasibility studies
- » Green building technology
- » HVAC and mechanical design
- » Value engineering

Advanced Maintenance Programs that Keep Systems Running Smoothly

No matter the environmental conditions or system demands, regular maintenance is key to keeping HVAC and other mechanical systems performing optimally.

At BMS, we offer full-service preventive and predictive maintenance solutions that can help you extend equipment lifespan, increase efficiency, and cut energy costs.

Our maintenance and service offerings include:

- » HVAC, electrical, and mechanical service and repair
- » Energy analysis, including efficiency testing and earmarking opportunities or upgrades
- » Preventive and predictive programs
- » Chiller service and retrofits
- » Steam and hot water boiler service and retrofit
- » 24/7/365 response

Specialty Systems and Equipment Expertise

Our experience extends far beyond standard commercial HVAC systems to include the complex systems found in a wide variety of manufacturing, power generation, and industrial facilities. Some of our specialty expertise includes:

- » Cooling towers
- » Computer room and data center cooling systems
- » Direct digital controls (DDC)
- » Pneumatic and electrical controls
- » Variable air volume systems
- » Variable frequency drive applications

What Can We Do for You?

Bahnson Mechanical Systems

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