## Building Technology Engineers, Inc.



Electrical Predictive Maintenance Inspections & Troubleshooting Wiring and circuit breakers are checked for overloads, and we check control panels for broken wires and poor contacts.

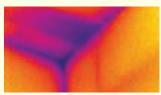


HVAC Predictive Maintenance Inspections & Troubleshooting

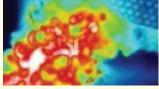
Compressors, condenser motors, blower motors, bearings, heat exchangers, cooling coils and ductwork are checked for blockages and airflow issues.



Building Envelope & Roof Inspections We check for energy loss through walls, doors, windows and roofs, and effectively pinpoint missing or insufficient insulation.



Water Penetration Inspections We can identify moisture penetration in walls and roofs.



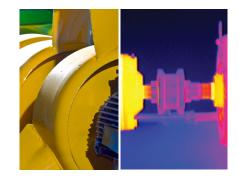
Infestation Inspection & Identification We check for infestation of rodents or insects

# **Thermal Imaging Services**

### Thermal Imaging. See Inside the Savings.

For 35+ years, Building Technology Engineers, Inc. (BTE) has worked to forge the trust of clients. Known as one of New England's preeminent facilities services providers, BTE delivers on-site operations and maintenance as well as technical facilities services for commercial, industrial, and institutional clients in the Boston metropolitan area and beyond. BTE is a single source for virtually all facilities services, including equipment repair and replacement, preventative and predictive maintenance, and building equipment operations.

Thermal imaging, just one of BTE's many services, has become an invaluable tool for diagnostic and predictive maintenance in all types of commercial and industrial HVAC and mechanical applications. This innovative technology allows for the appropriate maintenance to be carried out prior to a complete equipment breakdown, reducing equipment downtime and minimizing the negative impact on profits



### Big Savings. Huge Benefits.

A predictive approach using thermal imaging provides:

- » Increased equipment life
- » Overall operational savings
- » Identification and prioritization of equipment critical to facility performance
- » Elimination of equipment failures
- » Improved productivity and efficiency
- » Scheduled vs. unscheduled downtime

### **Reliability Centered. Infrared Powered.**

BTE's service strategies feature a reliabilitycentered maintenance approach that is customized to the needs of clients. Using infrared technology, our team rapidly identifies areas of concern so that an in-depth evaluation and corrective action can be taken to help fix degraded indoor environmental quality while preventing costly system downtime.





What Can We Do For You? 617.529.1381 bdelillo@emcor.net www.emcorbte.com

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