

Sophisticated Technology for HVAC Asset Management

With our asset management tool, **viaDATA**, EMCOR Mechanical Services provides visibility and insights into your entire HVAC asset portfolio. **viaDATA** helps organizations make sense of their HVAC data so that they can understand, plan, and optimize their HVAC investments at enterprise scale.



END-TO-END ASSET MANAGEMENT SOLUTIONS

Auditing and data
acquisition/collection

Data enrichment

Compliance reporting

Capital planning

Asset lifecycle management

Energy modeling

ESG reporting

Refrigerant tracking by unit

Work order management
and asset-level history

Data analytics and reporting

Scenario planning and
decision-making support

Comprehensive Insight into Your Equipment

Utilizing model and serial number data from your computerized management maintenance systems (CMMS), viaDATA can provide instant metadata for a single asset or even thousands of assets at a time. This database includes asset specifications for virtually any type of commercial HVAC equipment, covering more than 30 essential attributes such as specifications, features, performance levels, and more.

With this information in hand, our team can help you:

- > Understand the details of your HVAC asset portfolio and assess the state of your equipment
- > Identify, prioritize, and optimize capital expenditure investments
- > Streamline long-range capital planning
- > Reduce risk and identify equipment with high risk of failure

- > Address compliance gaps
- > Quickly adapt to rapidly, continuously changing environmental regulations
- > Simplify complex enterprise tasks
- > Promote sustainability through decarbonization programs and other portfolio-wide improvements

Eliminating Errors and Improving Efficiency

Because the lifecycles of HVAC equipment can span decades, it can be difficult to maintain accurate data—especially across a large real estate portfolio.

viaDATA allows us to automate a number of manual, error-prone data acquisition processes, helping significantly improve the accuracy of your data. It is also equipped with an algorithm that can cleanse data of typos and optimize search results.

Contact us today to learn how our viaDATA tool can help you optimize your HVAC asset management.