

WHAT DOES IT MEAN TO BE OPTIMIZED?

HVAC Health & Optimization

When your HVAC system is healthy and optimized, it is running efficiently and effectively which saves on energy costs, makes your employees more comfortable and productive, and extends the life of your system - saving you additional investment.



How do I optimize my system?

Regular maintenance of your HVAC system is essential in keeping it healthy and optimized. Maintaining full capacity and ideal tonnage is also important. The ideal tonnage of an HVAC system is the amount of cooling or heating capacity it is designed to provide. When the tonnage of the system is reduced, the system is less efficient, and it is unable to provide the necessary cooling or heating capacity to maintain the desired temperature. This leads to increased energy costs, as the system is forced to work harder to achieve the desired results. Through the optimization process, Motus finds consistently that 70-80% of units surveyed are not optimized and therefore inefficient. As a result, we consistently see 15-20% overall unit saving once Motus Power has optimized the unit.

The benefits of DigiMEP

Motus Power uses DigiMEP, which leverages digital data to ensure that all things related to your HVAC are properly maintained.

- Stay ahead of any potential escalation
- Rest comfortably knowing that all service repairs are scientifically validated
- Digital traceability by asset on all services completed
- Eliminating call backs and reduced service tickets
- Immediate results
- Digital verification of all PM & photo library
- Standardized technician method of service across all sites & assets
- Continuous commissioning of BAS system performance

Introducing DigiMEP: The Ultimate HVAC Maintenance Software and Mobile App

Using the Motus Power Process, DigiMEP controls efficiencies in any HVAC or BAS system, ensuring proper maintenance with these features:

Data Entry and Survey: A mobile app used on a tablet or phone that guides technicians through maintenance tasks and generates a report.

Real-Time Diagnostics and QC: Diagnoses faults and provides pass/fail results in seconds.

Post Site HVAC Analytics: Captures survey results and unit data in a customizable report on client dashboard.

Impacts:

- Stay ahead of escalation
- Science-backed service repairs
- Digital traceability of all services completed
- Reduced call-backs and service tickets
- Immediate results and verification
- Standardized technician methods
- Continuous commissioning of BAS system performance



Features:

- HVAC diagnostics standardizes technician methods by providing real-time diagnostics
- Real-time quality assurance eliminates call-backs for incomplete repairs or improper tech methods
- HVAC analytics/asset management provides customized reporting and analytics for better business decisions
- Automated, auditable, verifiable, traceable, managed, and archived work with DigiMEP

Streamline your maintenance process, save time and money with DigiMEP. Get it now!



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