



BMS Integration

Plug and play integration with any BMS (Johnson Controls, Azbil, Siemens, Honeywell, and others) to provide consolidated and integrated centralized management of buildings from a single application. Enables facility and managers to access multiple building systems from a single command centre.

Use Cases

- Read sensor data connected to BMS systems such as Power Meters, Water Meters, Temperature, Humidity, Flow, Pressure, etc
- Read and write data to and from M&E equipment connected to BMS systems such as AHUs, FCUs, Chiller Plants, etc
- Centrally manage multiple buildings, offices or industrial plants through a single application
- Optimize energy consumption of Chiller Plants and Air Side systems with the use of Artificial Intelligence
- Monitor and manage equipment operating status and alarms through a single application
- Manage operating schedules and setpoints across different buildings and respond to user requests through a single application from anywhere.

Key Features



Real Time Energy, Fault and Equipment Dashboards for multiple buildings from a single app



Alarm Module for detection and notification of faults and abnormal usage of resources



Reporting Module to schedule and automate report generation using a set of standing report templates for energy, fault, equipment, etc. Custom templates can also be developed.



Data Analytics provide actionable insights from sensor data connected to BMS systems



Manage multiple buildings remotely through a single app. Make setpoint changes, attend to faults and user requests wherever you are.

Types of Sensors Used

- Energetix IoT Gateway
Plug n Play connector via BACNet or OPC

Installation

- Quick and simple installation
- Data mapping only
- Cloud Connected

Mobile + Web Access

- Mobile App enables facility and office managers to have 24/7, 365 accessibility to building system anywhere, anytime
- Web application provides real-time information from multiple buildings to a centralized command centre

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