



# MODIUS OPENDATA® FOR IOT SMART ASSET MANAGEMENT

The OpenData® system from Modius is the industry's only fully distributed data-collection solution for gathering real-time performance metrics across a network of mission-critical equipment and devices. It offers core alarming and data collection capabilities across all IT assets and smart (IoT) devices.

## INFRASTRUCTURE CONDITION MONITORING

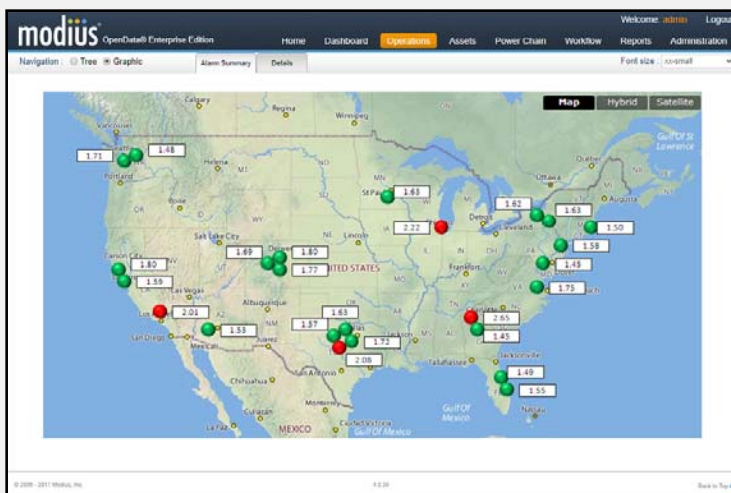
The Modius OpenData solution captures and trends granular performance data from all critical devices, including power, cooling, sensors, and IT assets. Our goal is to help you better manage the competing demand for useful and timely device information by delivering data on **availability, capacity, efficiency, location** and **impact analysis**.

The OpenData real-time infrastructure condition monitoring solution supplies you the early warning you need by providing an end-to-end infrastructure monitoring system that actively polls every target device in the data center and beyond (both IP-based & serial). The benefits of the Modius approach include Intelligent Alarms based on configurable computations, sending you only the alarms you need when they matter the most.



**Modius OpenData® enables real-time visibility and decision support for managing facilities, data centers and building applications based on the Internet of Things (IoT).**

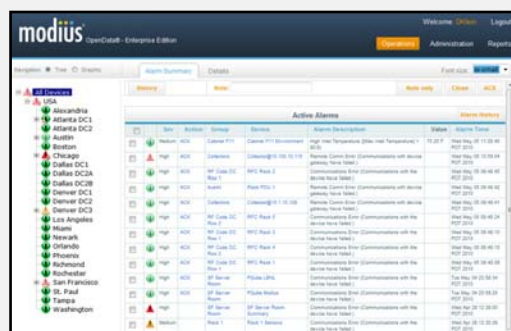
## HOW IT WORKS



- 1: Configurable integration without coding of device drivers
- 2: Condition monitoring of all infrastructure equipment at the edge with automated real-time polling of equipment (both networked & serial)
- 3: Centralized alarm management to a single console across all mission critical sites (data centers, server rooms, off-site assets, etc.)
- 4: Simplified data management via Intelligent Alarms capability

## FEATURES

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## FEATURES

- Real-time data collection across globally-dispersed locations
- Connect to all IT equipment and smart assets
- Easy to deploy; no on-site coding or programming for low TCO
- Supports all major business intelligence tools with open database access

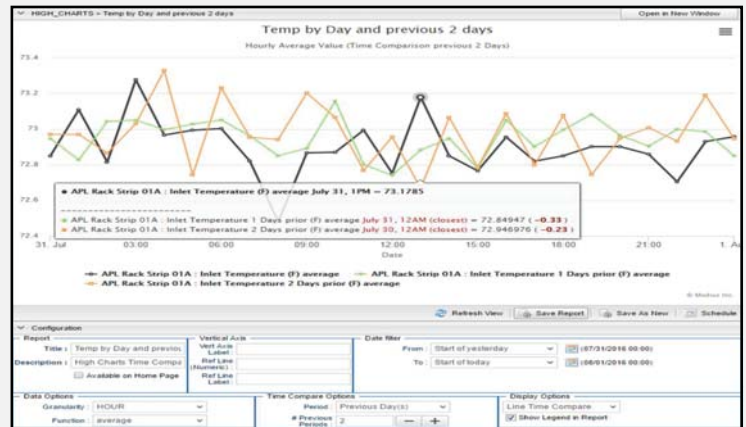
## BENEFITS

- Centralized alerts and alarms for all devices
- Improve MTTR and improved MTBF

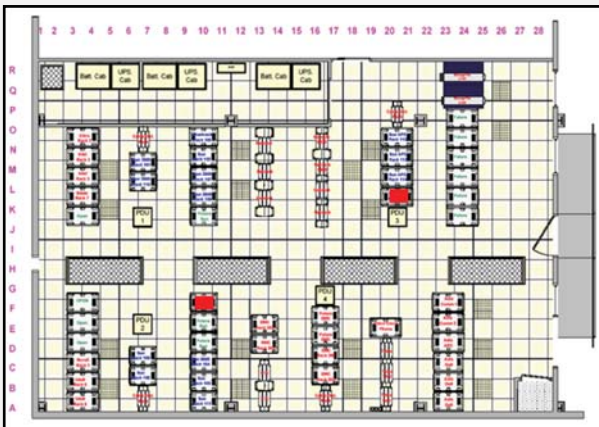
**TRACK EVERYTHING**

Modius OpenData is a highly scalable IoT platform designed specifically to handle the issues of data collection from both legacy and new heterogeneous infrastructure assets.

The OpenData platform does all the heavy lifting; communicating with all types of devices from any manufacturer, normalizing data across all devices, and creating calculated data metrics which are available for systems level management.



**LOCATE ANYTHING**



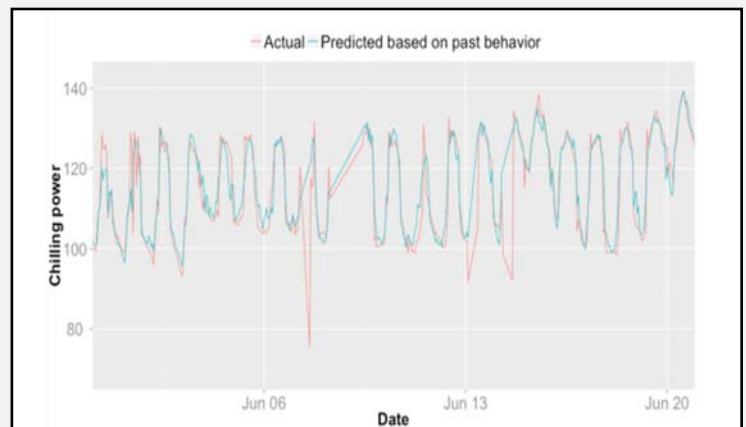
The Modius OpenData solution delivers asset location awareness by utilizing and consuming multiple location awareness technologies like active RFID, Passive RFID and Real Time Location Services (RTLs) over ultra-wide band.

With OpenData you can analyze the health of your smart assets, see the impact of device relationships and track and analyze all your smart asset location data.

**SMARTER ANALYTICS**

The OpenData solution captures and trends granular performance data from all critical devices. OpenData utilizes an open architecture to deploy machine learning and predictive analytics for intelligent decision making.

OpenData Analytics automatically collects, translates and normalizes Big Data into structured metrics that are easily formatted for analysis and presentation in reports, charts, graphs and dashboards.



**CONTACT YOUR MODIUS REPRESENTATIVE FOR MORE INFORMATION ABOUT HOW OPENDATA MAKES IT POSSIBLE TO EASILY TRACK AND REPORT CONTINUOUS POWER DATA FROM ANY DEVICE IN YOUR DATA CENTER!**