modius®

Modius® provides software and services for managing the availability, capacity, and efficiency of critical facilities. Our flagship product, OpenData®, provides all the tools, including DCIM (Data Center Infrastructure Management), needed to manage the performance of mission-critical infrastructure, which includes seamless integration of disparate devices.

OpenData has built-in integrated features for analytics, dashboards, graphical views, and more, all in a "single pane of glass."

Who needs OpenData?

Data Centers

Data Centers create massive amounts of data. OpenData software has 12 modules that allow for an incredibly complete real-time view of the data center, including disparate devices and operating technology.
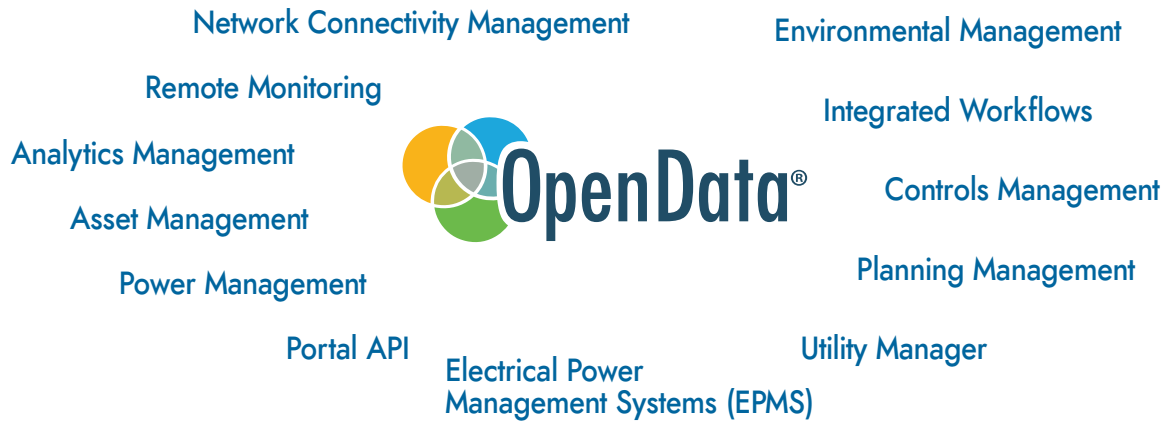
Telecom

Critical infrastructure monitoring for telecommunication networks. Locate, track, monitor, and remotely troubleshoot your network equipment. Integrate remote sensors and 5G sites with ease.

Critical Facilities

OpenData enhances operational efficiency, monitors equipment health, optimizes resource allocation, and ensures reliable performance for uninterrupted operations.

Why Modius OpenData?

Scalable, enterprise-class architecture — a single, integrated platform with no "bolt-on" modules. Twelve modules, all with a single code base

User-configurable integration so you are self-sufficient with device and asset on-boarding

With 16 years of experience in helping mission-critical operators achieve their goals, Modius understands your environment

We have a proven track record of successful DCIM projects and have already dealt with the common challenges that often arise in these types of projects!

R&D in the USA

High availability system with SQL-based data replication. Ready to deploy enterprise grade software

Real-time operational analytics that brings operating technology (OT) into the information technology (IT) environment

A dedicated support team is assigned to give your project continuity from start to finish

Partnered with the Intel Partner Alliance (Gold Partner) and the Microsoft AI Cloud Partner Program

Veteran Owned Small Business (VOSB certified)

The industry's most complete DCIM solution in 12 modules

Network Connectivity Management

Remote Monitoring

Analytics Management

Asset Management

Power Management

Portal API

OpenData®

Environmental Management

Integrated Workflows

Controls Management

Planning Management

Utility Manager

Electrical Power Management Systems (EPMS)

Key Differentiators

Ability to Scale	Deploy at 1, 10, or 100's locations with equivalent performance.
Completeness of Solution	12 purpose-built modules that can be deployed together or independently to create the complete solution.
Device Agnostic	We use protocol drivers, whereas others use hard-to-support device drivers.
Purpose Built Single Code Stack	OpenData is built on a single code stack, not cobbled together from disparate acquisitions or product lines.
Tenant Transparency	Our API gives colocation clients real-time access to the installation they demand.
Cyber Secure	With security designed right into the architecture, our software uses NIST-certified encryption to transfer device data to the main application.
Structured Data for ML/AI	We clean up and normalize unstructured disparate information from multiple vendors to deliver the structured data that ML/AI needs to perform best.
Software + Services	Our deeply experienced team has been through many deployments to guide you through success. We don't just sell software; we ensure you are successfully deployed.
Single Pane of Glass	All our modules are integrated. Thus, all data lives within our single database and is fully available.
Workflow	Intuitive drag & drop editor creates user-friendly workflows. No Modius help is needed. Integrated UI prompts tasks. OpenData allows BPMN 2.0 to import external workflows.
Asset Importing	The OpenData app generates customized Excel workbooks for comprehensive imports, covering power, network, and assets with templates, formulas, and validation, ensuring seamless data population and integrity.

About Modius

Modius Inc. is a world-leading end-to-end solution provider for managing the availability, capacity, and efficiency of critical facilities in data centers, smart buildings, telecommunications, and IoT environments.

OpenData®, the Modius flagship offering, provides a comprehensive set of tools for managing the performance of mission-critical infrastructure, from integration of disparate devices, to analytics, to integrated dashboards, all in a "single pane of glass."