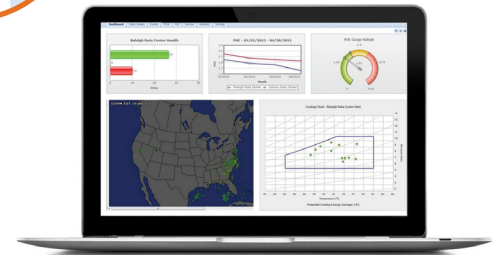**ANIXTER**

DATA CENTER INFRASTRUCTURE MANAGEMENT

Through our strong global partnerships and alliances with manufacturers such as Raritan, we are able to present you with the following offering to meet your specific data center requirements.

Power IQ® — DCIM Monitoring Software

Power IQ® enables data center and facility managers to closely monitor and efficiently use their existing data center power infrastructure. Data center health maps, power analytics, cooling charts and reports provide the tools to alert you to potential trouble and understand real-time power load, trends, and capacity at all levels of infrastructure. A configurable dashboard provides vendor agnostic views of power capacity, environmental health, and energy consumption.

CHALLENGE SOLVERS

- POWER MONITORING
  - Increase uptime by monitoring every point in the power chain and sending threshold alerts before circuits fail and loads get unbalanced.
  - An intuitive, configurable dashboard provides power utilization trends and insights across the entire power chain while helping to locate stranded capacity thereby maximizing efficiency.
- ENVIRONMENTAL MONITORING
  - It's designed to work with environmental sensors including temperature, humidity, airflow and pressure to provide trends and alerts that save energy and increase uptime.
  - With built-in ASHRAE cooling charts and smart rack views, Power IQ monitors and measures all the energy usage in your facility by using data collected from plug-and-play sensors to help data center operators increase server inlet temperatures without risk.

THE ANIXTER APPROACH

Five senses of DCIM — Power IQ addresses the following:

- **Environmental monitoring**
  Use temperature, humidity and pressure sensor technology to achieve conditional environmental control.

- **Power monitoring**
  Collect energy data at the facility, room and cabinet to create an intelligent power chain.

- **Capacity Planning**
  Use DCIM data to accurately forecast available power, cooling, network connectivity and space.
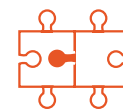
THE RARITAN SOLUTION

INTELLIGENT HARDWARE	SOFTWARE OPTIONS	SERVICE OPTIONS
iPDUs EMX Smart Rack Controller Environmental sensors	Licensing Maintenance	Quick start Turnkey End-user training

anixter.com/shopraritan

A configurable dashboard provides manufacturer-agnostic views of power capacity, environmental health and energy consumption.

Raritan®
A brand of **legrand®**

WHAT WE HEAR

Challenges from various data center stakeholders:

INTEGRATING with business process

No technology **EVALUATION** tools

Supplier **INTEGRATION** competency

Interdepartmental **CONFLICT**

Cost of **IMPLEMENTATION**

Infrastructure as a Platform
by Anixter

Infrastructure as a Platform by Anixter provides a comprehensive approach to defining data center infrastructure management (DCIM), which starts at the physical layer, by simplifying deployment and integration with your business processes.

CONFIGURE

We help you discover and map your specific needs to the best solution.

- License count
- Maintenance plan
- Deployment services
- End-user training

BUNDLE

Your validated, preconfigured solutions are packaged and site ready.

- PX iPDUs
- EMX Smart Rack Controller
- Environmental sensors
- Racks and cabinets

DEPLOY

Controlled, repeatable solutions are delivered on time and under budget.

- Custom packaging and labeling
- Time-sensitive delivery options
- Staged project shipping
- Tailored last-mile delivery

POWER IQ FEATURES

✔ POWER MONITORING
- Manufacturer-agnostic power control
- Agentless graceful operating system shutdown and outlet control
- PDU health charts

✔ ENVIRONMENTAL MONITORING
- Cooling charts
- Power Usage Effectiveness (PUE) gauge and chart
- Collect environmental data from temperature and humidity probes

✔ CAPACITY PLANNING
- Capacity forecast charts
- Trend analysis charts
- Rack level thresholds

Understand what is drawing energy in your facility and find ways to save while maintaining a safe environment for your IT equipment.

FOR MORE DETAILS VISIT ANIXTER.COM/SHOPRARITAN

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