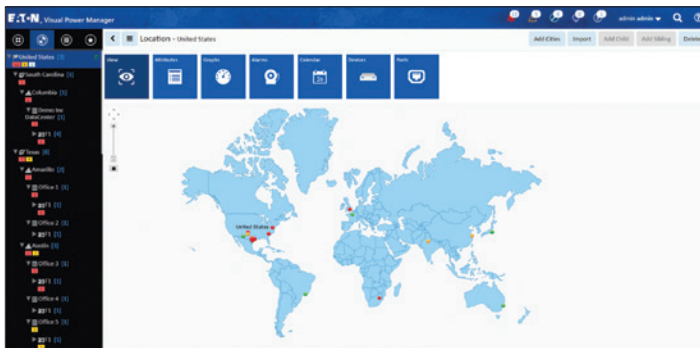




Visual Capacity Optimization Manager (VCOM)

Enterprise DCSO solution providing a better way to manage critical assets



VCOM: Remotely monitor, analyze and manage your data center

DCSO power management

Visual Capacity Optimization Manager (VCOM), Eaton's data center system optimization (DCSO) platform, is an intuitive remote monitoring and management software that provides you with valuable information to make better business decisions. The HTML5-based platform features capabilities designed to reduce data center operational expenses, improve system and application reliability and mitigate risk through data analysis. You gain the unique ability to not only easily track usage, utilization, capacity limits and more, but also the advantage of reacting quicker to address any related concerns.



Powering Business Worldwide

Benefits across the market

The value of VCOM is not limited to one type of data center business. Rather, VCOM creates huge opportunities for users from small businesses to commercial enterprises which include but are not limited to:

Small and medium-sized business

- An alternative to manual monitoring for cost-sensitive operators
- A migration path to automated management tool as data center expands

Managed service provider

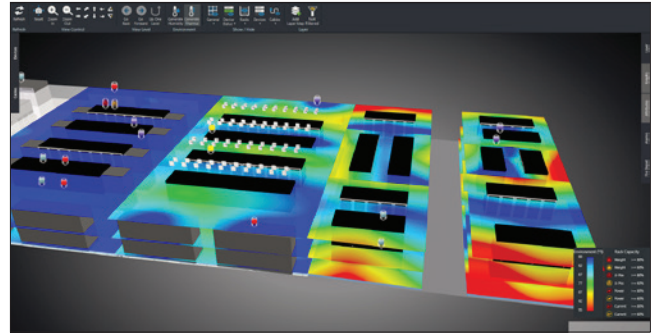
- Comprehensive view across entire client base
- Recurring revenue through comprehensive service business

Colocation/multi-tenant

- Billing parameters for power, cooling, space
- Multi-tenancy for view across many clients

Enterprise

- Reduced inefficiencies (power, cooling, space)
- Quick and accurate location of faulty devices including root cause and impact analysis



Temperature data from throughout the data center can be used to create a temperature cloud map identifying hot spot and over-cooling

VCOM features

VCOM is a complete software solution for data center monitoring and management that provides insights and control features to save time, save money and reduce risk—all within a singular, intuitive platform. There is no need to buy costly add-on modules, which increases your total cost of ownership and slows your ROI. Simply count the number of floor-mounted assets (FMAs*) and install the license to benefit from:

Virtualization and monitoring

View 3D renderings at all levels of the data center as well as across the enterprise (power, space, environment, IT networking, virtualization) and identify problems for a wide array of IT assets including physical servers, VM hosts, VM guests, switches, rack PDUs, UPS and large facility devices.

Asset management

Centralize your device data repository and utilize limitless attribute tracking to ease management of distributed locations

Custom reporting and dashboards

Examine multilevel reports, role-based dashboards, KPI tracking, trending and predictive analytics

Integrated rack building tool

Build each rack using our repository of over 20,000 devices to deliver an accurate and visual display of your data center

Capacity planning

Utilize “what-if” scenarios to understand current usage to ensure capacity is present for upcoming projects

Environmental monitoring

Create real-time thermal imaging profiles of your environment using temperature, humidity, leak detection, door closure and air pressure data

HTML5 interface

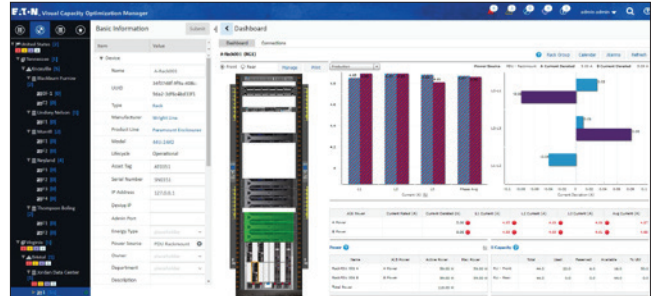
Improved speed, searching, security, and overall functionality with the new HTML5 web interface for user-friendly mobile and desktop experience.

Change/workflow management

Reduce time to deploy and increase accuracy of implementation with fully integrated and native capability to generate projects, tasks and work orders

Multitenancy

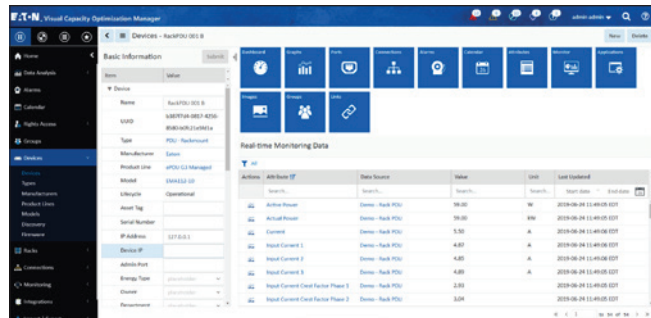
Support more than one customer/user type by presenting separate and distinct data that pertains solely to each tenant



Rack dashboard provides all the needed data for a rack while visually showing the A/B fail-over analytics and load balancing of the rack PDUs



Port mapping allows users to view power, network and fiber connection throughout the data center to quickly perform failure and impact analysis



View real-time data on every monitored device in your infrastructure to keep track of trends and thresholds for maximum uptime

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