Eaton Intelligence Platform

EAT•N

Powering Business Worldwide

# The power of flexible intelligence.

Eaton Intelligence Platform

A lot can be said for power insight and intelligence that resolves problems as they happen. But a solution should be flexible enough to proactively address issues with the right data at the right time. The Eaton Intelligence Platform works to automate, monitor, visualize and predict these problems before they strike.

Whether you'd like to monitor a single UPS, integrate with leading virtualization platforms or monitor an entire data center, Eaton has a power management software solution for you. From monitoring event history and notifying you of alerts to delivering real-time status and automating issue resolution, Eaton software provides the tools needed to keep your mission critical applications running longer.

Virtual migration

BATTERY RUNTIME

VM VM VM VM VM VM   VM

Server A   Server B
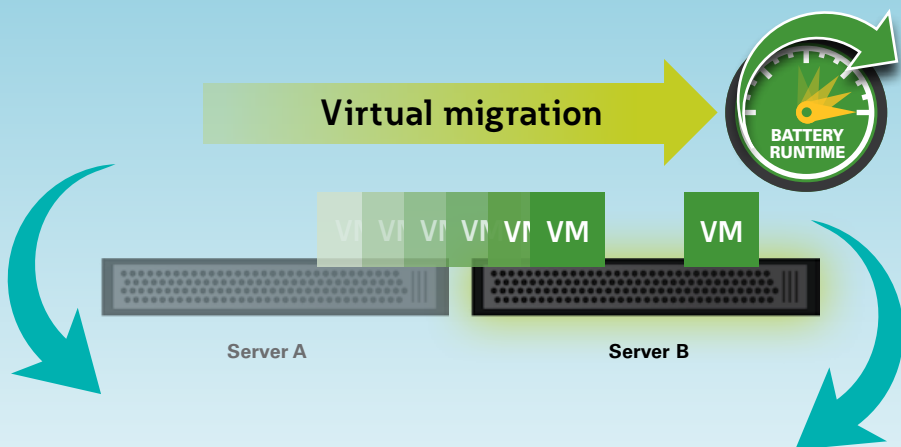
# Eaton Intelligent Power Manager (IPM)

Eaton's Intelligent Power Manager (IPM) software provides the tools needed to monitor and manage power devices in your physical or virtual environment. This innovative software solution ensures system uptime and data integrity by allowing you to remotely monitor, manage and control UPSs and other devices on your network. IPM provides a solution that is easy to use and maintains business continuity.
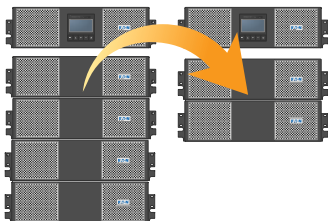
Intelligent Power Manager

Learn more at **Eaton.com/IPM**

- **Reduce risk of downtime with automatic corrective actions**
- **Integration with IT industry leaders,** including Nutanix Ready Acropolis Hypervision (AHV)
- **Less initial upfront batteries** Increase your runtime via software limiting the hardware to be deployed.
- **Intelligent load shedding** Increase system uptime while extending battery runtime and minimizing generator load by suspending non-critical virtual machines.
- **Site Recovery Manager failover** Reduce data recovery expenses by synching primary and disaster recovery sites prior to power failures.
- **Power capping on demand** Keep critical workloads running longer during a power outage by limiting server power consumption.
- **Remote agentless host management** Conserve valuable time when remotely shutting down servers by eliminating the need for agents that consume resources and slow performance.
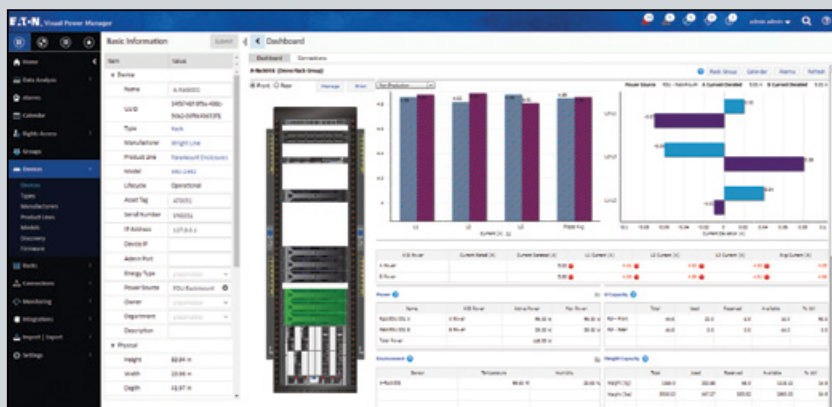
Eaton Visual Power Manager (VPM)

Eaton Visual Power Manager (VPM) software provides IT managers of data centers and distributed IT environments the tools to remotely monitor their power devices—including all UPSs and PDUs. An HTML5-based platform, VPM is easy-to-deploy, simplifies day-to-day monitoring and helps maintain business continuity. VPM offers two levels of licenses: VPM Essential is a self-installable, subscription-based license that offers users essential power management capabilities in a simplified interface for a competitive price; VPM Professional offers the ability to visualize infrastructures with asset management and location-based analytics to take necessary actions for continuous uptime of critical applications.

- **Real-time alarms** to help with power infrastructure monitoring
- **Increased awareness** with reports, trends and dashboards.
- **Remote access to monitor and control** your devices from anywhere
- **Customizable user access** for multitenancy and feature access limitation
- **Control of rack** PDU outlets and UPS load segments
- **Customer billing**/chargeback reports
- **View outlet and rack power capacity,** as well as power events
- **View your phase balancing** at rack level
- **Predefined trend charts** for anomaly identification and analysis
- **Simplified budget planning** with integrated battery replacement reports

Visual Power Manager

Learn more at **Eaton.com/VPM**

# Eaton Visual Capacity Optimization Manager (VCOM)

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.
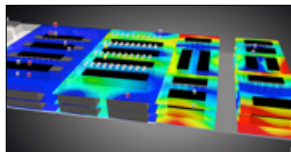
**Visual Capacity Optimization Manager**

Learn more at **Eaton.com/VCOM**

- **Virtualization and monitoring**
  View 3D renderings and identity problems at all levels of the data center as well as across the enterprise.

- **Asset management**
  Centralize your device data repository and utilize limitless attribute tracking.

- **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.

- **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.
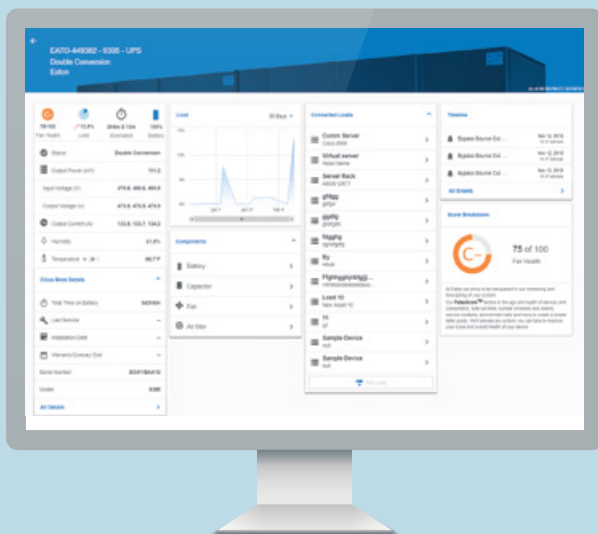
Eaton PredictPulse

PredictPulse remote monitoring includes 24x7 remote monitoring of subscribed devices and critical alarm phone notification/dispatch, mobile and browser dashboard access to subscribed devices, trended and event data, monthly summary reporting and integration with Eaton's field service technicians and technical analysts for remote diagnostics.
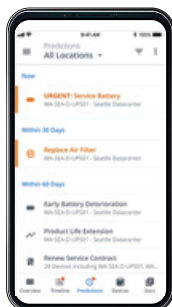
- **24x7 expert remote monitoring** of IT infrastructure power quality equipment.

- **Predict the risk of component failure** with cloud-based analytics plus a verification site to confirm and replace components through PredictPulse Insight.

- **Stay connected** with the PredictPulse app, which provides access to real-time status updates.

- **Cloud-based, outbound-only data for cybersecurity** that is easy to enroll and activate.

- **Leverages Eaton UPS service expertise** and expedites field technician response and repair.

Predict*Pulse*™

Learn more at **Eaton.com/PredictPulse**

For more information on these solutions or other Eaton power management software, visit **Eaton.com/IntelligencePlatform**

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