EATON HELPS *CURE* SYSTEM DOWNTIME

Defend against downtime in your Cisco UCS environment

Eaton is dedicated to ensuring system uptime while simplifying your workload, providing you peace of mind and time to concentrate on other critical tasks.

Simplify power management within Cisco UCS Manager

Eaton Intelligent Power Manager (IPM) software integrates with Cisco Unified Computing System (UCS) to give you unprecedented control against damage and downtime within your IT environment. With this integration, we ensure safe operation and business continuity and together with Cisco, we help you save time, save money and reduce risk.

IPM adds value to your Cisco UCS environment by allowing you to:

- **Prevent downtime** by load shedding and/or power capping servers to extend UPS battery runtime during a power event, keeping most critical workloads running
- **Avoid data loss** by shutting down rack servers and blades during an extended outage, preventing server crashes
- **Simplify deployment** by monitoring and managing the complete system from a single management dashboard

Why our technology validations matter

Eaton's IPM software integration with leading hypervisor providers like VMware enable us to integrate deeper into the management layer than any of our competitors. As a Cisco Preferred Solution Partner, we provide integrated power management solutions that complement Cisco compute-driven systems like NetApp FlexPod, IBM VersaStack, EMC VSPEX, VCE Vblock and SimpliVity OmniStack systems, providing you the tools to keep your converged infrastructure running.
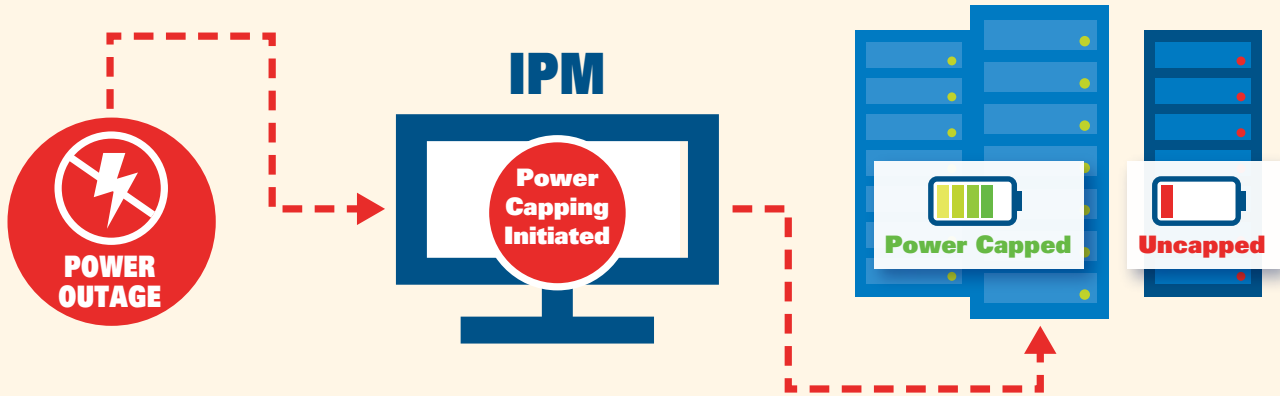
CISCO
Preferred
Solution
Partner

F·A·T·N
Powering Business Worldwide
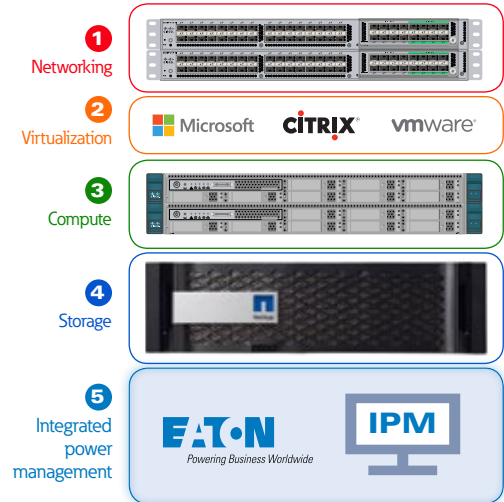
Power capping and why you should care

IPM collaborates with Cisco UCS Manager to enable you to set power consumption limits to each UCS blade or rack server. By consuming less energy, the server will need less power during an outage, conserving battery runtime and maximizing your system uptime. Additionally the server will expend less heat which helps regulate rack temperature.

Eaton is the fifth element of converged infrastructure

Integrated Infrastructures are designed to be resilient but they still need clean power to operate without interruption. Think of Eaton as the fifth element of a complete converged infrastructure, providing, distributing and managing power alongside servers, storage, networking and virtualization.

Without Eaton, your converged infrastructure system will be missing the crucial fifth element that ensures it's available and running for you at critical times.

IPM enables the following through Cisco UCS Manager

Feature	Value	IPM Basic	IPM Silver	IPM Gold
Power capping	Limit UCS server power consumption to extend runtime without the need to shut down virtual machines	✔	✔	✔
Targeted virtualized host shutdown	Gracefully shut down virtualized host - agent not required on host	✔	✔	✔

Learn more today at **Eaton.com/Cisco**

Powering Business Worldwide