Energize and protect Dell EMC converged and hyper-converged platforms and solutions with Eaton power management solutions

Dell EMC offers a very broad and deep portfolio of converged and hyper-converged platforms and solutions where compute, storage, networking and virtualization resources are tightly integrated into an out-of-the-box solution. The missing piece, though, is power management.

Eaton provides intelligent, scalable solutions designed to organize, protect and manage converged and hyper-converged infrastructures to ensure their business continuity.

Converged and hyper-converged infrastructures rely on power management solutions to supply:

- ✔ Clean, reliable backup power and power distribution
- ✔ Safe and secure racks for IT equipment
- ✔ Simplified, integrated power management software

Eaton's unique software integration with VMware adds:

- ✔ **Integration with VMware vCenter**
  Link directly to vCenter for power management from a single interface

- ✔ **Virtualized host shutdown**
  Gracefully shut down virtualized host—with no agent required—during a power event

- ✔ **Targeted virtual machine (VM) management**
  Shutdown, suspend, power on/off and migrate individual or groups of VMs

- ✔ **Infrastructure shutdown**
  Safely shut down and securely restore high availability environments without crashing virtual machines or host server

- ✔ **Targeted load shedding**
  Extend battery runtime by suspending non-critical VMs

Lab-validated technology integrations

Eaton solutions have earned VMware Ready and Vblock Ready status, meaning they interoperate seamlessly with EMC and VMware's ecosystem of management and orchestration tools, and have met specific integration and interoperability standards.

Simply stated, Eaton solutions integrate quickly and you can trust they will work.

EMC² Technology Connect
BUSINESS PARTNER ADVANTAGE

vmware PARTNER
TECHNOLOGY ALLIANCE

vmware READY
MANAGEMENT AND ORCHESTRATION

VBLOCK READY

EATON

Powering Business Worldwide

What do these Dell EMC converged and hyper-converged infrastructures have in common?

Appliances   Racks   Blocks

They all need clean, reliable power to effectively deliver critical IT applications to their users.

With Eaton's solutions, users can manage their entire IT environment, including power devices, from a single dashboard, as well as ensure the integrity of valuable data and continuity of the entire business by implementing effective disaster recovery policies.

Eaton technology powers Dell EMC converged and hyper-converged infrastructures with:

Organize

Racks and enclosures
Secure and preserve the integrity of IT equipment

Cable management
Maximize airflow and rack organization to reduce cooling costs

Protect

Uninterruptible power supplies (UPS)
Supply clean, reliable backup power to ensure critical systems retain a continuous flow of power

Rack power distribution units (PDU)
Distribute stable, conditioned power from UPS to IT equipment utilizing best-in-class technologies

Manage

Intelligent Power Manager (IPM)
Manage power devices in physical and virtual environments to maintain business continuity using automated, policy-based remediation

Visual Power Manager (VPM)
Obtain a full, visual view of large or distributed power infrastructures to stay in-tune with trends allowing users to identify and resolve issues.

Learn more today at Eaton.com/DellEMC

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