Intelligent Power Software





Eaton Intelligent Power Software

Eaton Intelligent Power Software integrates seamlessly with your power hardware to provide unparalleled business continuity capabilities. It manages all network connected power infrastructure, triggers virtual machine migration plans and shuts down non-essential devices in order to keep your business running during power events.

Seamless integration with leading virtualisation environments enables simplified management from a single pane of glass.

Benefits for virtualised environments

 Intelligent Power Manager's integration with platforms like vCenter and XenCenter[™] helps datacentre managers reduce infrastructure and operating costs while increasing uptime, productivity and operational responsiveness.











- View critical power information on devices including UPSs, ePDUs and environmental sensors from the vCenter or XenCenter dashboard
- Instantly access critical information, such as UPS battery condition, load levels and battery runtime





Eaton's Intelligent Power Software is part of Intelligent Power Pod™, an integrated power management system for converged and hyperconverged infrastructure solutions.

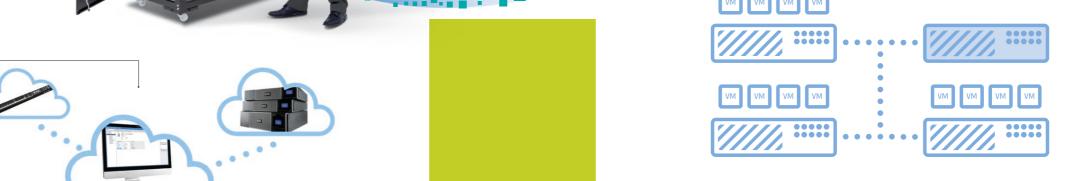
The system incorporates power backup, power distribution, power management, housing and support services.

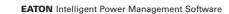
It includes full integration with hypervisors to automate the migration of virtualised equipment and provide the business continuity and resilience you need.

Your converged solution is protected, managed, intelligent and works non-stop.

www.eaton.eu/live365

- Remotely and gracefully shut down servers in clusters during a power event
- Prioritise and shed non-critical loads to extend runtime during an extended power outage
- Trigger vMotion, XenMotion™ and other migration applications to transparently move virtual machines to an available server on the network





Intelligent Power Software specifications

Intelligent Power Manager

Monitor and manage multiple power and environmental devices from any Internet browser or your virtual machine management dashboard

- · Leading virtualization and storage management capabilities
- Auto discovery provides fast installation by automatically detecting devices on the network
- Mass-upgrading of firmware capability reduces network management card setup and maintenance time
- Power device asset management tracks moves, adds and changes of equipment
- SNMP devices are visible and their individual Web interfaces are accessible for editing and configuration
- Multiple password-protected access levels and support for secure communications
- All the functionality of an enterprise-class monitoring solution for free or at a fraction of the cost

Intelligent Power Protector

Helps you avoid data loss by gracefully shutting down computers and virtual machines/servers powered by an Eaton UPS during an extended power outage.

- Watchdog capability keeps servers running.
 Automatically reboots machines on hangups
- Provides redundancy capability for dual-cord servers
- Easy-to-use interface from any PC with a Web browser
- Acquires UPS and ePDU information through local or network communication and can be easily deployed on many computers
- Can be remotely managed, configured and updated with Eaton's Intelligent Power Manager
- Can communicate with the protected device directly (via USB) or through the network (via Web/SNMP card)

	Intelligent Power Manager	Intelligent Power Protector	
Support for 1–10 devices	Free download	Free download	
Silver Edition: 11–100 IP addresses	66925	Free download	
Gold Edition: unlimited IP addresses	66926	Free download	
Download	Download Intelligent Power Manager and Intelligent Power Protector from www.eaton.eu/intelligentpower		

Eaton's power quality solutions integrate seamlessly into industryleading virtualisation platforms

Managing your power infrastructure within a virtual platform is vital for increasing the uptime and reliability of your IT applications. Eaton Intelligent Power® software makes it easy to manage power devices in virtualised environments. Eaton's solutions integrate seamlessly into VMware's vCenter and Citrix's XenCenter dashboards.

Our solution provides not only the reliability and flexibility you need to adapt to an ever-changing virtual infrastructure, but they are also backed up with software that expands the capabilities of your virtual environment.

















	VMware	Citrix	Microsoft	Red Hat	
Shutdown virtual machines	*	*	*	*	
Trigger live migration	*	*	*		
Manage virtual machines and power through a single pane of glass	*	*			
Real-time notification of power outages	*	*	*		
Virtual desktop infrastructure integration	*	*			
Shutdown a host in a cluster without installing software on each host	*	*			
Virtual appliance	*	*	*	*	
Disaster avoidance, recovery site backup	*				
Cost	Free up to 10 nodes (UPS or ePDU)				

* OVF compliant; fully tested on VMware

www.eaton.eu/IntelligentPower



© 2014 Eaton
All Rights Reserved
Printed in EU, 05/14
Publication No.
IntelligentPowerSoftware-Brochure Rev D,
August 2014



All other trademarks are property of their respective owners.

