LanSafe Features and Benefits

FEATURE	BENEFIT
SYSTEM SHUTDOWN	
Network-Wide Shutdown	• If a critical event occurs, LanSafe can send a network-wide shutdown command to all critical systems as defined by the System Administrator.
Prioritized and Sequential Shutdown*	• Assures that all network transactions are completed prior to shutdown. Workstations are shutdown first, internetworking equipment is shutdown next and Servers are shutdown last.
True Orderly Shutdown: Work-in-progress is saved throughout the network	• All unsaved information in applications is saved throughout the network. • All applications are orderly closed. • The Operating Systems are gracefully shutdown. • The UPSs are turned off. • The UPSs wait for the power to return before starting up (user defined).
Automatic Shutdown	• The user does not need to be present or intervene with the shutdown. The shutdown is completely automatic.
Group Shutdown and Control	• Multiple computer systems powered by a single UPS can be brought under the umbrella of a LanSafe Group. • Individual shutdown timings and actions can be defined for group members.
Local and remote reboot/shutdown	• The UPS can be commanded to reboot a specific computer system either locally or remotely over the network (an orderly shutdown is performed during this event).
Permanent Shutdown	• The UPS can be commanded to permanently turn-off. It will not start until manually started by using the power switch.
Scheduled Shutdown	• The user can define weekly timetables for the UPS to go on and off (an orderly shutdown is performed during this event). This is especially useful for automatically conserving power (powering off unnecessary equipment during the weekends for example).
Restart Delay	• The UPS battery can be charged in case of a repeated power failure. Loads can be rebooted in a sequenced order (Hub's first, then the Servers).
Automatic Reboot	• The UPS will automatically power-up the load after a power failure is resolved.
Load Segment Control	• LanSafe can control UPS load segments – individual receptacle groups. • Increase run time by up to 50% on mission critical loads. Switch different loads on and off on one UPS at predefined times or power failure situations.
Cross-platform functionality	• Provides network-wide control even if using multiple operating systems; use one UPS software package to control and monitor UPS networks with UNIX, Novell and NT devices. • Regardless of the Operating System, LanSafe III

	provides uniform functionality. No need to learn multiple UPS software applications.
MONITORING	
Network-wide testing	• Test all the UPSs on the network with a single command.
Remote monitoring and control of any UPS on the network	• Shutdown, reboot, change settings, view status or graphical logs of any UPS on the network.
Measurement logging and graphing	• View input/output voltage, load etc. measurement changes over a period of time in a crisp clear graphic diagram format.
EVENT MANAGEMENT	
Command execution	• Ability to shutdown non-standard applications by giving them specific commands. • Ability to write your own procedures to take place on UPS events and alarms.
Email sending capabilities	• Stay informed in remote locations via email, pager or mobile phone regarding power problems.
Personalized alert messages	• All LanSafe alarm messages can be personalized. • Local languages supported.
User Warnings of power loss and other event changes	• Selected users receive warnings, locally and over the network, about UPS status changes.
Battery replacement Warning	• The user is warned in advance if the UPS battery needs to be replaced.
SNMP SUPPORT	
SNMP Trap sending	• Ability to send SNMP traps to Network Management Systems (NMS).
"GET" and "SET" (read/write) capabilities through Network Management Systems	• Network Management Systems can be used to control and manage the UPSs on the network through the LanSafe SNMP proxy agent.
RFC1628.MIB compatible	• Compatible with the industry standard RFC1628 UPS MIB.
LICENSE AND PRICE	
License	• License agreement permits multiple installations of the software for all computer systems powered by a UPS.
Price	• Bundled free-of-charge with Powerware UPSs**.

* Powerware patented software technology
** PW 3110 excluded