

# Datacenter Management Solutions

## Intelligent Power Management

### The Business Case for Intelligent Power Management

- Proactively address and prevent power-related problems
- Promote business continuity by reducing system downtime
- Minimize equipment damage and loss
- Decrease dependency on third-party technicians for service calls
- Lower overall operating costs

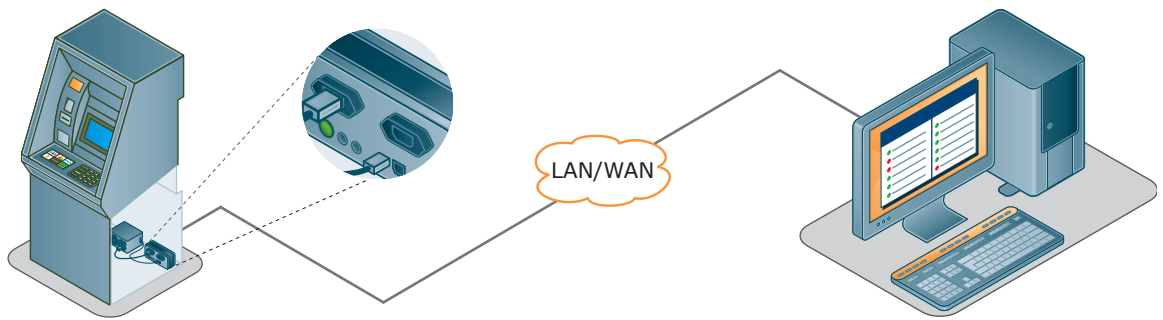
As IT environments become more diverse and geographically dispersed, intelligent power management solutions provide IT professionals with the information and tools necessary to manage and maintain operations. These solutions leverage hardware and/or software to monitor and control server-level power state and condition.

### THE BENEFITS OF INTELLIGENT POWER CONTROL

- Protect mission-critical equipment and quickly respond to any problems by monitoring amperage draw per circuit, power state, and other variables
- Monitor equipment 24/7 through automatic alerting via SMTP/SMS/SNMP when conditions exceed established thresholds
- Implement "lights-out" operations at remote offices and branch locations with remote outlet-level power control and the ability to reboot servers from any location and at any time
- Reduce downtime and outages, shorten the Mean Time to Repair (MTTR), and improve service availability
- Reduce or eliminate late night trips to the data center and minimize third-party service calls for power related issues
- Allow IT personnel to focus on primary responsibilities by avoiding off-site travel to manually execute hard reboots

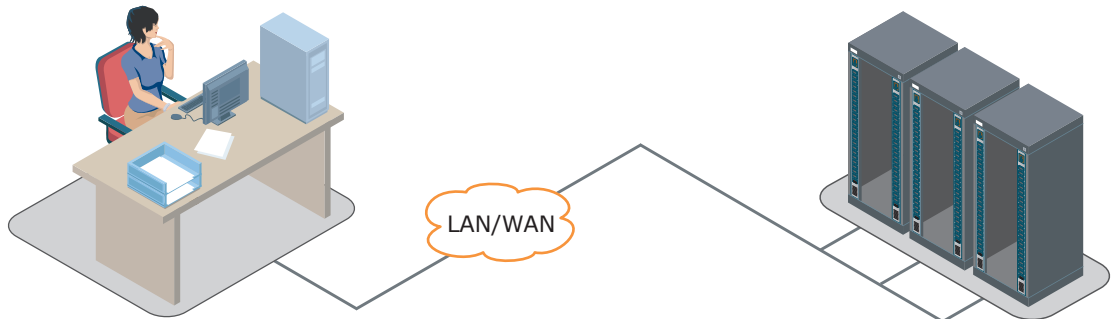
## SMB/Kiosk Power Management

Implement secure, remote power control via a web interface, SSH, or out-of-band session to manage one to many outlets in small office/home office (SOHO) environments, digital signage, or standalone kiosks



## DATACENTER ENVIRONMENTS

Intelligent power solutions for the data center provide remote configuration, power management, and environmental monitoring through an integrated interface. These solutions allow grouping across circuits for redundant power supplies and many options support power-up sequencing to prevent power in-rush and branch circuit overload.



## ENTERPRISE APPLICATIONS

In high-density applications, 208V single-phase or 3-phase intelligent power solutions provide infinite configuration options. Along with the benefits of a single interface for all managed power and environmental monitoring, these solutions can provide graceful shutdown and load-shedding features down to the outlet level.

