TRIPP·LITE

CASE STUDY

WebCentrix Relies on Tripp Lite UPS System During Power Outage

WebCentrix

SUMMARY

Customer
WebCentrix, Inc., a Macintosh-based Web and e-mail Internet Service Provider (ISP) in West Chicago, Illinois, a suburb about 33 miles west of Chicago.

Goal
Provide short- to mid-term power backup for critical business servers and networking equipment.

Solution
Tripp Lite SmartPro® Intelligent Line-Interactive UPS System (Model: SMART3000RM2U) and 3U external battery pack (Model: BP48V60RT-3U).

Results
Zero downtime for servers and critical systems during power outage, resulting in uninterrupted service for customers. Reduced need for generator power due to extended runtime capability of the UPS System.

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Powering and Connecting
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Customer
WebCentrix, Inc. is a Macintosh-based Internet Service Provider (ISP) located in West Chicago, Illinois, approximately 33 miles west of Chicago. Their services include business class Website and e-mail hosting, Web development/Web programming, search engine optimization and domain name registration/SSL certificates. WebCentrix utilizes 12 servers consisting of Apple PowerMac G3/G4/G5 desktop/tower machines and Intel®-based Mac minis, along with various networking equipment and external backup hard drives.

Goal
Erik Vandermey, Director of Internet Services for WebCentrix, was fully aware of the consequences of network downtime for an ISP. Not only would equipment suffer damage and data loss but perhaps even worse, the confidence of its customers would be impaired as well. To avoid crippling network downtime, short-term power backup was needed for WebCentrix's critical business servers and networking equipment.

Solution
Tripp Lite's SMART3000RM2U UPS System and BP48V60RT-3U Battery Pack provided WebCentrix with more than four hours of critical backup power for their servers.

Tripp Lite SmartPro® UPS Systems
- 500 – 5,000 VA
- Automatic Voltage Regulation (AVR)
- Extended runtime capabilities on select models
- SNMP Web accessory slot on select models
- Adapts to Rack/Tower/Stack Applications

Tripp Lite SmartPro UPS Systems provide line-interactive operation specially designed to provide servers, data centers, VoIP/telecom and networking equipment with a superior level of power protection and control.

Results
Fortunately, Vandermey had been relying on Tripp Lite for two years, so when WebCentrix suffered a power outage caused by a typical early summer storm moving through the Chicago area, they already had a SmartPro UPS System in place. After the electricity failed, the SMART3000RM2U and BP48V60RT-3U Battery Pack provided more than four hours of critical backup power for the network servers.

Tripp Lite's UPS System and 3U Battery Pack provided WebCentrix with crucial backup power for their servers, resulting in uninterrupted service for their customers. Additionally, having UPS backup power proved to be environmentally friendly. Apple servers, in conjunction with Tripp Lite UPS Systems, can significantly reduce the frequency and need to rely on backup generator power. As Vandermey explained: "Our servers consume very little energy and produce considerably less waste heat. As a result, they allow for extended runtime of the UPS while on battery power. With network downtime a real possibility during an extended power outage, it was the Tripp Lite SmartPro UPS System that really saved the day."