

Eaton Power Experts Address Data Center Virtualization and the Convergence of IT and Facilities in the Latest Thought Leadership White Papers

April 16, 2009 ... Eaton today announced the release of its latest thought leadership white papers. Each month, Eaton continues to offer its customers and industry partners content to address issues that are top-of-mind in today's Information Technology (IT) environments. The two white papers released in late March, are titled "Is your data center ready for virtualization" and "The necessary convergence of IT and facilities."

In "Is your data center ready for virtualization," Chris Loeffler, global applications manager, Eaton Distributed Power Solutions, discusses power considerations to upgrade virtualized IT environments. Loeffler addresses the challenges of lower power consumption, fewer, but more critical servers, more dynamic infrastructure and smaller footprints for data centers. He offers practical and affordable ways to address each challenge to improve data center efficiency and help organizations save money.

"IT management can take advantage of the unique challenges to reduce server count, footprint, power consumption and cooling the data centers," said Loeffler. "By incorporating virtualization in the data center, companies can protect their power strips as well as cooling capacity and ultimately save money."

In the second white paper, "The necessary convergence of IT and facilities," Dr. Kenneth Uhlman, Eaton's director of data center business development, discusses the necessary consolidation of IT and facilities into one unified process. He provides a detailed description on affordable ways organizations can change energy conditions, balance workloads, lower costs, improve power usage of data centers and provide charge-backs based on energy consumption of IT services. The real-time, unified interdependent functions allow IT and facilities to work collaboratively while organizations continue to meet their business objectives.

"Many IT companies are faltering in the unstable economy by micro-managing many functions at the same time," said Dr. Uhlman. "Consolidating IT and facilities into one single function can

allow organizations to operate more efficiently and effectively into a holistic perspective aligned with their business processes.”

To download the new white papers, please visit www.eaton.com/pq/thoughtleadership. To learn about Eaton’s line of power protection and power management products and service portfolio, visit Eaton’s Web site at www.powerquality.eaton.com.

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