

Eaton Power Experts Address VoIP Considerations and Data Center Operating Costs With Two New White Papers

March 19, 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 IT environments. The two new white papers released in March are titled, "Redefining the economics of running the modern data center" and "Power considerations for Voice over Internet Protocol (VoIP)."

In "Redefining the economics of running the modern data center," Dr. Kenneth Uhlman, director, Eaton Data Center Business Development, discusses ways to capitalize on the latest technology options and best practices for an Information Technology (IT) organization. Uhlman provides affordable ways to ease concerns of overloads, tripped circuits and unplanned shutdowns caused by moves, adds and changes (MACs) without making major changes in the power delivery system.

"Many IT professionals are concerned that the costs associated with operating a data center is increasing more quickly than the cost of IT resources themselves," said Uhlman. "New approaches and technologies, such as high-efficiency power quality systems, are redefining the economics of running the modern day data center. There are affordable ways to maintain the integrity of your power delivery system and not risk the loss of data."

In the second white paper, "Power Considerations for VoIP," Brad Amano, business development manager, Eaton Power Quality Solutions Operations, discusses ways to protect critical voice communications in a converged enterprise network environment. Amano describes power protection and distribution technologies that address the changing demands of new communication networks.

"Power over Ethernet (PoE) has redefined the way organizations think about powering network components, but it requires data center managers and facilities managers to reconsider the way power protection is extended to VoIP devices," said Amano. "Power protection and distribution

technologies are readily available today to ensure that VoIP networks are not vulnerable to the anomalies found in commercial utility power.”

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

###