

Kalkitech Press Release

Kalkitech's Paper Presentation on Smart Metering & AMI Systems held at Metering India 2011

New Delhi, India, January 21, 2011

Balagopal Mathoor and Nirmal Thaliyil from Kalkitech participated and presented their papers on Smart Metering using open standards at '**Metering India 2011**'. The event organized by IEEMA was held in New Delhi from January 20-21, 2011 and based on the theme "Metering and beyond". The conference focused on various topics related to advanced metering infrastructure, and included R-APDRP implementations issues, metering requirements for smart grid, AMR/AMI systems and other regulatory issues.

Mr. Mathoor presented a paper on "**Building Blocks for Smart Metering**" explaining about the key features of smart metering and the role played by major components in order to make a smart metering system. It covered all major topics related to smart metering such as Home Area Network, Smart Meter, Intelligent Modem, Data Concentrator and its considerations for AMR/AMI.

Mr. Thaliyil's paper was on "**AMI Systems using DLMS**", identifying some of the essential requirements for building large scale AMI systems. The paper also speaks about how Smart AMI System ensures to deliver a scalable, open and common standard for metering. An AMI system, which is seamlessly integrated with the utility business process, was seen to assist them and end users to optimize profitability and save money by better control over the usage and cost.





Kalkitech sincerely thank **IEEMA** for providing the opportunity to talk about Smart Metering and DLMS at Metering India -2011'.

About Kalkitech

KALKI Communication Technologies Limited (Kalkitech) was founded in 1998, with the vision of becoming the leading provider of standard-based Control, Communication and Computing solutions to OEMs, System Integrators and End-Users in the energy industry. Kalkitech solutions are successfully deployed in over 25 countries in 4 continents, across the full spectrum of the energy value chain. Kalkitech has also been empanelled as a SCADA/DMS consultant under the R-APDRP scheme of Government of India. Continuous innovation through research and development is at the core of Kalkitech's corporate philosophy aimed at creating a Whole New World of Intelligent Energy Systems. For more information, please visit our website: www.kalkitech.com