

Smart Grid Partnership

Intergraph has entered into a partnership with meter data management (MDM) provider eMeter to integrate smart meter data into its Smart Grid Operations Command-and-Control Centre. The integration will provide grid operators with consolidated end-to-end network visibility and management capabilities to provide utilities with the full operational benefits of their advanced metering infrastructure (AMI) and smart meter deployments for use in outage detection and response.

The Intergraph Smart Grid Operations Command-and-Control Center integrates the various technologies that make up a smart grid, outage management, distribution management, SCADA, infrastructure management, smart meters, etc., into a consolidated, easy-to-use interface to maximise end-to-end grid efficiency.

With 25 years of experience in smart metering initiatives, eMeter enables electric, gas and water utilities to realise the full potential of their advanced metering and smart grid projects by effectively managing the large volumes of data provided by smart meters. By joining eMeter's Integrated MDM (iMDM) partner program, Intergraph will ensure future interoperability between its smart grid control center technology and eMeter's EnergyIP platform, making it easier for joint utility customers to integrate smart meters and AMI into their grids. As an open MDM platform, the eMeter EnergyIP platform offers utilities choice and flexibility in selecting from multiple AMI systems for their smart grid initiatives. Many of the industry's leading AMI and smart meter vendors have already joined the iMDM program. Intergraph is one of the first upstream solution providers to proactively incorporate rich smart meter information through the iMDM program. In addition to eMeter, Intergraph is a strategic partner of Siemens Inc., together leading the industry with a number of active smart grid projects. Through the partnership, Intergraph and Siemens provide a Smart Grid Operations Command-and-Control Center that integrates an advanced distribution management system (DMS) with SCADA functionality, outage management, mobile workforce management and electric and communications infrastructure management. Siemens is also a partner of eMeter.

<https://www.gim-international.com/content/news/smart-grid-partnership>
