

Essential Software for Smart Grid Success



eMeter provides the essential software that enables electric, gas and water utilities to realize the full benefits of the Smart Grid. Leading utilities worldwide depend on eMeter's Smart Grid Management software to reduce operational costs, increase service reliability, boost customer satisfaction and drive energy efficiency.

Designed to support the advanced requirements of the Smart Grid, eMeter solutions go beyond traditional billing-only approaches to:

- **Offer the fastest, most cost effective path to Smart Meter-to-cash:** Demonstrating early return while insulating you and your customers from complexity and disruption.
- **Integrate Smart Metering and utility information systems to deliver the visibility and process automation that uniquely supports real-time grid management:** Dramatically improving operational efficiency and customer service.
- **Power online consumer engagement:** Enabling for the first time, true utility-consumer collaboration to optimize load and promote sustained conservation.
- **Provide the enterprise agility to quickly innovate without re-tooling your IT infrastructure:** eMeter's flexible architecture allows you to adapt to regulatory change and capitalize on new technology or business opportunities.

eMeter offers the breadth of functionality, flexibility and expertise to deliver the lowest cost of ownership in the market. With over 25 years experience in grid management and Smart Metering; backed by strategic relationships with Accenture, IBM, Logica, SAP and Siemens, eMeter is in production with the largest mass market deployments in the industry and offers unmatched capability to ensure your success.

"We chose eMeter's software because of its proven ability to handle the complexities of a market which includes multiple retailers, network businesses and other market participants during a significant period of transition. We were impressed with their success to date in other competitive markets, such as the Province of Ontario in Canada and the state of Texas."

Dave Mutton, CEO of ElectraLink

"CenterPoint Energy is committed to providing Retail Electric Providers with the tools they need to offer an array of real-time advanced metering services to their customers. eMeter's software provides metering and operational information that we need and we see improvements in meter-related automation and a reduction in truck rolls."

Kenny Mercado, Division Senior VP,
Advanced Metering System Deployment

eMeter Solutions

Built on the industry's leading Smart Grid Management Software Suite, eMeter offers solutions for:

- Deployment Planning
- Automated Device Provisioning
- Smart Meter-to-Cash
- Customer Service Automation
- Asset Tracking
- Consumer Engagement
- Demand Response
- Extended Enterprise Business Models

Rapid Implementation

eMeter offers accelerated deployment and reduced complexity with pre-configured best practices that are fully extensible to meet your specific requirements.

Products

eMeter's Smart Grid Management Suite consists of the EnergyIP™ Meter Data Management system (MDM), Energy Engage™ Web 2.0 Consumer Engagement and Advanced Grid Management applications. With eMeter's modular design you start fast, use only what you need and incrementally scale to meet new requirements.

EnergyIP the industry's leading MDM system, delivers information and automation in real-time to manage the Smart Grid. EnergyIP supports all aspects of smart meter deployment and operation for the mass market as well as commercial and industrial. Key benefits include:

- **Event-driven:** Processing data and operations in real-time, not batch, leads to increased customer satisfaction and cost savings via timely information and just-in-time operations.
- **Automated workflows:** EnergyIP goes beyond billing-centric MDMs to integrate operations and drive Smart Grid Management.
- **Industry-leading scalability:** EnergyIP is the only product designed from the ground up to handle the complexity of multi-million point AMI deployments.
- **Flexibility:** EnergyIP's open, scalable, Service-Oriented Architecture lowers total cost of ownership by enabling seamless integration and non-disruptive change
- **Interoperability:** Out-of-the-box adapters integrate smart meters and utility business systems reducing deployment and maintenance cost.

"eMeter's EnergyIP software will provide the foundation that enables us to meet our aggressive near-term AMI objectives, while positioning us to offer beneficial and cost-effective advanced services and rate offerings to our customers in the future." Barb Siehr, Vice President, Customer Service and Operations Support, Alliant Energy

Advanced Applications extend the core functions of EnergyIP to integrate and automate critical operations such as:

- Deployment Planning and Management
- Automated Device Provisioning
- Smart Grid Device Lifecycle Management
- Outage Notification and Response Support
- Real-time Validation Estimation and Editing

"We chose Energy Engage over other options because we believe it creates a compelling, consumer-oriented experience that pushes the envelope in terms of empowering our customers to make positive changes. We expect improved conservation and greater peak demand reductions." Rick Morgan, Commissioner, Washington, D.C. Public Service Commission

Energy Engage is a state-of-the-art, Web 2.0 consumer engagement solution that allows utilities to provide individual customers access to relevant, up-to-date usage and cost information. Energy Engage supports utility-consumer collaboration with custom-tailored programs that reduce peak demand and encourage conservation. Key benefits include:

- **Peak load reduction:** Integrated promotion of variable-rate pricing plans provides deeper end-user engagement and peak load reduction.
- **Improved customer satisfaction:** Integrated community-generated tips, provides value to consumers, reduces support calls and increases satisfaction.
- **Energy conservation:** Consumers can track their usage and associated costs down to hourly intervals — online, via mobile device or email, to understand the impact of their usage behavior. Budget alerts and event notifications drive conservation.



Services

eMeter provides professional services and methodology based on over 20 years experience deploying AMI and Smart Grid Management solutions. eMeter can work directly with your organization or your systems integrator to help speed implementation and ensure project success. eMeter's proven

methodology is designed to speed deployment and transfer skills to enable client self sufficiency. In addition to implementation services, eMeter provides strategic consulting services for Meter Data Management, Advanced Metering and Demand Response.



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