



The industry standard for Meter Data Management to meet the needs of today's – and tomorrow's utility

EnergyIP™ is the centerpiece of eMeter's Smart Grid Management Software Suite and has the most large-scale, mass-market deployments in the industry. It not only enables utilities to rapidly deploy meter-to-cash, but also serves as a flexible platform upon which utilities can add other applications such as deployment planning, automated provisioning and asset tracking.

Together, these solutions enable utilities to fully realize the benefits of the Smart Grid including improvements in operational efficiencies as well as consumer demand-side collaboration.

EnergyIP serves as the "central nervous system" of a Smart Grid and offers several unique capabilities:

- Provides the most scalable meter data management in the industry to enable accurate, timely and reliable meter-to-cash
- Automates business process integration in real-time for the fastest possible decision making and customer responsiveness
- Delivers an adaptive architecture to support any Advanced Metering Infrastructure (AMI) and integrates with multiple utility business systems while accommodating regulatory and business process change
- Reduces the total cost of ownership and provides the lowest risk solution

Operational Benefits

- **Improves Customer Service:** Agents have detailed, real-time, accurate information for first call resolution of incoming inquiries.
- **Reduces Operating Costs:** Real-time automated processing of critical meter event data, further increases accuracy and reduces costs.
- **Accelerates Cash Flow:** Billing is based on up-to-date, validated usage information.
- **Delivers Advanced Tariffs:** Sophisticated time-based usage billing determinants processing to support any demand response program.
- **Automates Outage Detection:** Real-time information to your Outage Management System so you can proactively respond to outages, complete repairs quickly, and keep customers fully informed.
- **Identifies and Quantifies Loss or Theft:** Utilizing EnergyIP's reporting capabilities, you can find locations where losses are occurring and determine the magnitude.
- **Automates Remote Meter Connect/Disconnect:** Service can be reconnected and disconnected without sending personnel on-site.
- **Tracks Smart Grid Assets:** Track and manage assets such as meters and communications modules through installation, operation and maintenance to reduce cost and customer disruption.
- **Improved Distribution Quality:** Timely and accurate metering information will improve grid reliability and support distributed generation initiatives.
- **Provides Flexible Data Validation:** Utilities can now implement any method of validation and estimation to conform to ever-evolving regulations.

Community Benefits

- **Reduces Peak Demand:** Supports time-of-use pricing to encourage end users to reduce consumption during peak times.
- **Improves Energy Efficiency and Reduces Carbon Footprint:** Supports demand response programs to reduce end user consumption and greenhouse gases.
- **Engages Customers in Energy Management:** Gives customers access to detailed usage data to empower self-regulation.

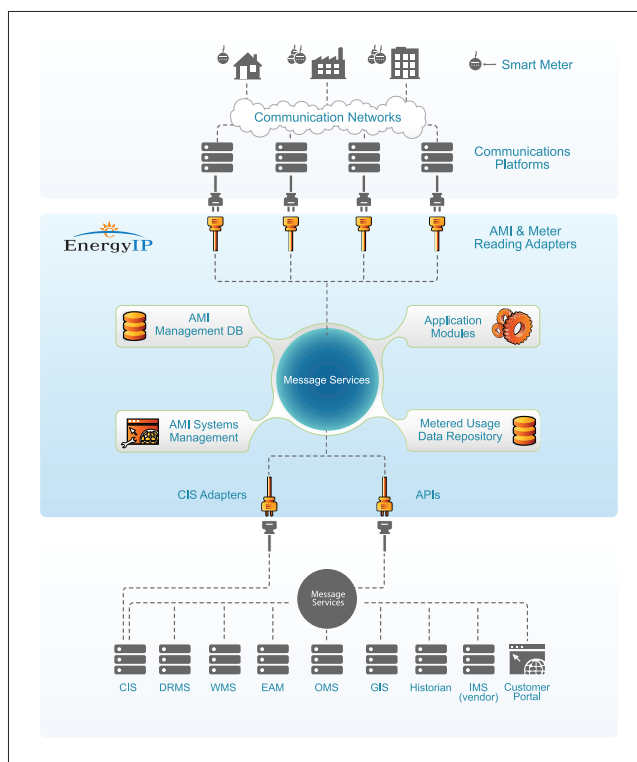
Core Features

EnergyIP supports all aspects of smart meter deployment and operation for the mass market as well as commercial & industrial (C&I). EnergyIP captures the complex relationships among assets, premises, customer accounts, users, applications, and services that must be managed in any successful smart meter network. With its automated business processes and workflows, EnergyIP provides real-time information and automation to integrate operations and drive Smart Grid Management. EnergyIP's unique attributes include:

- **Automated, Event-driven Operations:** Processing data and operations in real-time, not batch, leads to improvements in billing, cash flow, IT reconciliation, and logistics.
- **Industry Leading Scalability:** EnergyIP is the only product designed from the ground up to handle the complexity of a multi-million point AMI deployment — rather than being adapted from a system built for smaller scale deployments.
- **Enterprise Agility:** EnergyIP's open, flexible Service Oriented Architecture enables utilities to meet regulatory, technology or business change in a low-cost, non-disruptive way.
- **Interoperability:** Out of the box adapters for multiple smart meter communications networks reduce overall cost and maintenance.
- **Pre-configured, Extensible Deployment Simplifies Implementation:** Configuration settings reflecting eMeter's collective advanced metering expertise and best practices can be easily edited to meet specific requirements and practices. Our innovative SmartStart program helps you get to smart grid value faster than ever before.

Experience

eMeter provides essential software that enables electric, gas and water utilities to realize the full benefits of the Smart Grid. Leading utilities worldwide depend on eMeter Smart Grid Management Software to reduce operational costs, improve customer service, and drive energy efficiency. With the



EnergyIP Architecture EnergyIP was specifically designed to integrate into existing systems in order to bring the power of the Smart Grid to electric, gas, and water utilities.

eMeter Smart Grid Solutions

To fully leverage your Smart Grid investments, EnergyIP is extensible beyond basic MDM meter-to-cash functions. eMeter's Smart Grid Solution Suite consists of the EnergyIP and Energy Engage with pre-configured, solutions for:

- Smart Meter Deployment Planning and Management
- Automated Smart Meter Provisioning & Billing Cutover
- Meter-to-Cash
- Customer Service
- AMI Asset Tracking, Configuration Management & Service
- Distribution Grid Automation
- Extended Enterprise Utility

most large-scale deployments in the industry and strategic partnerships with Accenture, IBM, Logica, and Siemens; eMeter has built a reputation for unparalleled expertise that ensures customer success.

For more information visit: www.emeter.com