



SIEMENS

Efficient. Easy. Future Proof.

EnergyIP® Meter Data Management

Unlock the full value of your smart metering investment and see the benefits year over year.

Maximize AMI value year over year

Smart meters represent a major long-term investment and a meter data management solution is essential. EnergyIP MDM combines excellent data quality and operational efficiency with forward thinking innovation and capabilities adding maximum value beyond meter to cash.

Easily improve operations and customer satisfaction by improving your cost base, billing quality, event and data management and business monitoring. Leverage world class training, support and customer forums to reach maximum operational efficiency.

Be Confident

EnergyIP MDM is universally proven with over 20 years' dedicated to meter data management solutions. It has become a market leading solution accommodating single or multi-commodity and multi-tenant customers in electricity, water and gas. Be confident your business needs are met by choosing on-premise, hosted cloud or SaaS.

Superior Data Quality is a Must

EnergyIP MDM automatically identifies and resolves 99.9% of data issues. Automation excellence and superior data quality is a must in a MDM. Operations improve significantly with reduced manual labor, errors and customer complaints.

Life is Easier with Automation

EnergyIP superior VEE process uniquely cleans data while it is being ingested, improving results and significantly reducing workflow and operational effort. Its proactive data quality validation ensures early identification and remedy of data issues. The smart software minimizes effort for exception handling by offering capabilities to estimate data, clean up exceptions, automate retries and more. Save valuable time and resources with world-class automation.

Avoid Vendor Lock In

Invest in a MDM that enables you to take advantages of the latest AMI technologies. EnergyIP MDM is software independent and has productized support from all AMI leading vendors. Your investment allows you the flexibility to make changes to your AMI infrastructure along your journey.

Be Adaptable for the Future

Abundance of configurations options allow you to adapt to changing business requirements easily. Moreover, imagine having the flexibility to extend your MDM beyond meter-to-cash into areas such as improved transparency into your low voltage network, accommodate green energy use cases, and reduce IT operations expenditures. Be adaptable for the unpredictable.

Easy to Use

Improve ease of use, task efficiency, and ease of learning. With one click, users can monitor the system for large problems, review charts and graphs, and quickly analyze data in one window. Be more efficient with a user friendly interface.

Designed to Grow with You

EnergyIP MDM is a scalable solution designed to be horizontally and vertically scalable with devices and channels to avoid escalating costs associated with unpredicted growth.

Trusted and Secure

Siemens is a leader in security and data policies with frequent updates, upgrades and preventative measures. Siemens integrates security throughout the whole product life cycle. EnergyIP is ISO/IEC 27001 compliant and is strictly guided by the Siemens Global IT Security Policy.

Why EnergyIP® MDM?



Automatically resolve over 99.99% of data issues



Reduce billing complaints due to data issues to nearly zero



Proven scalability to more than 5 million meters with 5 minute and 15 minute data



Unlock the value of your AMI investment across distribution operations, planning, customer service and IT

Automated • Data Quality • Beyond Meter to Cash • Easy

EnergyIP MDM takes meter data management to the next level with an intuitive, easy to use user interface and going beyond meter to cash. High quality data and reliable automation adds extra ordinary operational value beyond billing into MDM strategy.

Beyond Meter to Cash

- Reduce non-technical losses
- Detect meter hardware and distribution network equipment failures
- Improve low voltage network visibility
- Detect anomalies and improve responses to public safety issues
- Improve quality of service and customer experience
- Enable customer targeted incentives and campaigns



Save costs



Reduce non-technical losses



Optimize personnel deployment



Pro-active operation management



Flexible tariff system to encourage network sustainability



Low voltage network visibility

New capabilities of EnergyIP® MDM

Event Data and Action Management

Do you want to save time by detecting anomalies automatically?

There is so much your data is telling you: the health of your hardware, safety issues, revenue loss, meter installation issues and operational issues. Automatically analyze AMI data, events and interval reads with multiple detection rules created by you for your business needs.

- Create rules to monitor data issues
- Create multiple criteria for qualification
- Reduce false positives
- Easily view on one screen
- Reduce revenue loss with early detection
- Quickly prioritize issues needing urgent attention e.g. gas leaks

Business Monitoring

Do you know what is going on with your operations on a daily basis?

Easily view and monitor your data and be informed to make quick, confident decisions. From data collection and exception management, to billing and data exporting, as well as monitoring of usage anomalies, you will have insight into the data and be equipped to act.

- Transparency and situational awareness of system activities and progress for core processes
- Readiness perspective for billing/ data exports
- Actionable interactive dashboards for exception resolution

Software-as-a-Service

Are your critical IT personnel overloaded with maintaining an everchanging IT landscape?

The market leading MDM is now available as Software-as-a-Service (SaaS). Get all the great functionalities and reduce your risk, cost and complexity in a preconfigured service with Cloud-based security and up-grades. Focus on your core business with the easiness SaaS provides.

- All the benefits of MDM like unmatched data quality, automation, and exception handling
- Zero investment in IT infrastructure for your MDM implementation and reduced workload for critical IT resources
- Advanced security and rigorous data privacy that meets or exceeds regulations
- Regular software updates and new releases
- All-in-one subscription fee for easy budgeting
- Implementation can be as quick as three months

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