

SIEMENS

It works for you.

EnergyIP® Meter Data Management SaaS

The market leading Meter Data Management (MDM) application for Advanced Meter Infrastructure (AMI) is now available as Software as a Service (SaaS).

Maximize value of AMI, now and in the future.

Smart meters represent a major long-term investment. The value of the data they provide needs to be fully unlocked to deliver the targeted benefits and maximize return on investment. The EnergyIP® MDM SaaS solution unlocks the full potential of this large-scale investment by enabling utilities to improve their cost base, increase their customer satisfaction through better billing quality, avoid the threat of reputational damage and litigation.

EnergyIP MDM SaaS also protects this investment into the future. Utilities can introduce new rates with ease, extend their AMI infrastructure, exchange their IT landscape, or address new use cases beyond meter-to-cash.

Reduced operation costs due to improved data quality.

SaaS includes built-in automation, routine and proven functionalities from the MDM system that has the most installed meters worldwide. This experience delivers unmatched data quality, by checking and validating data automatically before it reaches the billing system.

Truck rolls and manual investigations are reduced to a minimum. Well proven analytics identify issues and enable rapid,

accurate root cause analysis, leading to fast intervention when needed, identifying leaks, equipment malfunction, possible theft, and other potential problems.

Reduce your IT investments.

The EnergyIP MDM SaaS is structured to provide utility customers with a high function MDM experience with minimal upfront investment and a quick implementation timeline. Monetize your investments over the course of months, not years.

Focus on your core business.

EnergyIP MDM SaaS is designed to improve our utility customers' experience in every way from onboarding, operating, maintenance and service. It is completely preinstalled and preconfigured in the AWS Cloud environment, is vendor agnostic by design; and therefore, rapidly connects with any customers' AMI system and billing system. It is intuitive to use reducing training and adoption time. Full operation is four months or less. It covers multi-commodity operations: electricity, gas, and water. SaaS includes regular upgrades, new features and maintenance including bug fixes and security updates. Your IT resources can

be focused on your business needs. The information collected can be used strategically to achieve your goals.

Designed for peace of mind.

Once the SaaS service is operational it virtually runs itself. The only need for intervention is to address new use cases to capture a new opportunity. EnergyIP MDM SaaS is evergreen, with patching and upgrades included, services are rapidly scalable, and the solution is and will be both regulatory compliant and secure.

EnergyIP® MDM SaaS Benefits

average
\$8.6*

Improved Data Quality
Average net savings per meter per year as a result of improved data quality, and reduced operational and management costs.

\$0

Reduced IT Operational Costs
Cost for enhancements, upgrades and bug fixes during subscription period.

>50
multi-commodity utilities

Proven in Multi-Commodity Utilities
Backed by worldwide experience in electric, water, gas and heat.

20
years

Award Winning Experience
Years of proven algorithms and flawless performance of EnergyIP MDM software chosen by over 200 utilities worldwide. #1 by Gartner six times.

* Estimated value of benefits per meter per year will vary per customer. Please contact us for more details.

[siemens.com/energyip-saas](https://www.siemens.com/energyip-saas)

EnergyIP® MDM SaaS - It works for you.

With EnergyIP MDM SaaS you do not need to budget for an upfront license payment and IT infrastructure costs. Award winning EnergyIP MDM allows you and your customers to get the most out of your investment in smart metering infrastructure.

Imagine a world where everything goes according to plan - your electric and/or water smart meters, your infrastructure, your billing systems. When you are a small or medium sized utility, having this assurance matters and is exactly what EnergyIP MDM SaaS delivers.

Low risk. Low cost. Low complexity.

Globally Proven

- 90+ million smart meters contracted
- 200+ utilities using EnergyIP
- 5 million meters at 63 utilities in 1 multi-tenant system
- Ranked #1 in Gartner Magic Quadrant six years in a row



Support Grid Modernization

- Rates to support adoption of renewables
- Data enabled impact analysis of DER and electric vehicles and prevention of overloading

Protect Revenue

- Improve billing quality and settlements
- Reduce truck rolls
- Service turn on / turn off
- Detect equipment malfunction and theft

Value Beyond Meter-to-Cash

- Proven technology to assess outage detection and restoration
- Identify, manage and reduce voltage and frequency issues
- Flexible, configurable anomaly detection to analyze an event and time series data



Financial Value

- Automate manual processes
- Reduce installation and configure time - approx. 3 months
- Reduce system integration costs
- Easy to budget
- Reduce fear of commitment - AMI and hardware agnostic

Customer Focused

- Improves customer experience, communication accuracy and trust
- Receive near real-time outage updates
- Analytics allows successful driven campaign initiatives
- Out-of-box training materials to get started
- 24/7 customer support

Published by

Siemens AG
Smart Infrastructure
Digital Grid
Humboldtstrasse 59
90459 Nuremberg, Germany

For the U.S. published by

Siemens Industry Inc.
100 Technology Drive
Alpharetta, GA 30005, United States

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Article No. SIDG-B40002-00-7600

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