

eMeter Smart Grid Solutions: eMeter SmartStart



SOLUTION



Now, get the industry-leading Meter Data Management and consumer engagement solutions in the fastest, most cost effective way

Utilities need to know they are making the right investment in their Smart Grid infrastructure — both hardware and software. eMeter's SmartStart™ Program not only enables utilities to get up and running with meter data management and consumer engagement software in record time, but also establishes a solid foundation upon which they can scale and add new functions.

EnergyIP™: As the centerpiece of eMeter's Smart Grid Management Software Suite, EnergyIP 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.

Energy Engage™: A highly scalable consumer energy web solution that provides consumers views regarding energy usage, cost and carbon footprint so they can make smart choices about energy consumption.

eMeter Services: Our Remote Managed Services (RMS) team provides excellent 24x7 support that includes full maintenance and operations of the solution components, regular health checks and second-line support for Energy Engage consumers.

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

SmartStart At-A-Glance

- On-site project kick off and planning, mini requirements workshop
- Project duration – 12 weeks
- Up to 10,000 service delivery points
- Up to three rates
- Up to two Basic Standard AMI Interfaces
- One time customer load
- Three predefined VEE profiles - 1 Residential, 1 C&I, 1 No Estimation
- Three predefined TOU / Framing profiles - two-bin TOU, three-bin seasonal TOU & daily TOU
- Two Reports - a summary report + one detailed report
- On-site project recap; lessons learned
- Branded Energy Engage consumer data portal

SmartStart Meter to Cash

Not only does SmartStart provide rich MDM services to increase the value of your Automated Metering Infrastructure (AMI) investment, it lays the foundation for further customizations and feature upgrades that will enable Smart Grid success.

Get started by using the most flexible and adaptable solution today.

- **Extensive Meter Selection Options:** EnergyIP includes standard adapters that are fully integrated with a wide variety of vendors products.
- **Support for Real-time Validation, Estimation and Editing (VEE):** Efficiently performs interval data validation and estimation according to configurable rules.
- **Flexible Data Synchronization:** By managing the initial

synchronization of data from your CIS system, this module ensures that all data is properly represented.

- **Time of Use (TOU) / Framing:** This module provides framing and storing of framed data by time of day.
- **Integrated Billing Support:** Billing support processes cumulative KWh register read values on a cycle-based schedule.
- **Advanced Reporting:** Our reports, where you can choose any two from an extensive list, allow you to monitor the overall effectiveness of the AMI infrastructure.
- **Deployment Options:** Choose the best option that suits your needs. Whether it be eMeter hosted service, a virtual appliance or on premise installation, each comes with the corresponding level of support and administration.

SmartStart Consumer Engagement Software - The Energy Engage Difference

Energy Engage provides easy-to-understand online views of energy usage and cost, opt-in subscriptions to email and text messages and customized tips to drive actions to improve overall efficiency and reduce peak demand.

Energy Engage will reflect your brand and be configured with the following modules:

- *Cost Summary*
- *Alerts and Notification*
- *Usage Summary*
- *FAQ and Tips (US Only)*
- *Carbon Summary*
- *Demand Summary (for C&I customers)*



At-a-glance summary of a consumers energy consumption (left) and consumers can easily see how usage patterns directly influence energy costs (right)

SmartStart Support and Services

The package also includes our standard 24x7 support from the eMeter support team, which includes day-to-day application administration, maintenance and operations to support the solution, the data feed and the process.

The service eMeter is providing is backed by a proven process employing expertise and discipline to ensure that EnergyIP and Energy Engage are operating effectively and efficiently.

Rapid Implementation

The SmartStart program includes our proven predefined configurations based on industry best practices that enable fast deployment to ensure hands-on experience and quick results. Once implemented, you have the foundation in place to request further customizations and/or features to increase compatibility with existing or desired business processes.

Our methodology is based in numerous implementations and years of experience. We've already identified the bottlenecks and created a streamlined approach to make sure you get the most out of your investment.

SmartStart can be implemented in as little as 12 weeks. In fact, by working closely with you throughout the implementation you will have access to the configured system to start testing within 6-8 weeks. That means seeing results!

The goal of SmartStart is to provide you an end-to-end solution with the right set of features, based on an extensible foundation that can grow with your needs, in the fastest time possible.