

UI Solutions Group's

Meter Data Module



*Available typically
as part of our
Revenue Solution*

With continued AMI rollouts across the country, a push toward more complex rate structures, and ever-increasing customer expectations, the utility industry is seeking more powerful insights from their ever-increasing volumes of customer data. Challenged by the limitations of legacy data tools, utilities require more flexible and powerful tools than ever to facilitate data-driven decisions that ultimately benefit both the utility and their customers.

The Meter Data Module houses a **full set of meter level usage and associated account** data over **the historical scenario periods** to enable accurate and transparent account usage and billing analytics, load forecasting, and rate design.

UI'S METER DATA MODULE ENABLES UTILITIES TO:

- ▶ **Harness the Power of AMI Data:** Utilize UI's reporting and analytics suite to allow ease of use in accessing vast quantities of AMI data in support of customer analytics.
- ▶ **Empower Users with Advanced Analytics:** Allow a better understanding of key accounts through in-depth usage and revenue analytics.
- ▶ **Improve Data-Driven Decisions:** Leverage historical meter data and account data to analyze customer trends that can aid in future data-driven rate-making and load management decisions.

COMPONENT EXAMPLES

Our **Meter Data Module** can be configured with robust components, including:

Interval Data Analysis:

Evaluates interval usage to drive more accurate cost of service, rate design, rate migration, and load forecasting decisions.

Customer Segmentation:

Segments meter and billing data history based on demographics and customer characteristics to better understand your customer population and underlying usage patterns.

Dashboards and Reporting:

Provides Robust reporting, graph, and dashboard tools tailored to the specific needs of accessing, viewing, and analyzing customer and interval detail data.

The Power of Integration: UI's Meter Data Module integrates with other modules, ensuring data accuracy and saving time.

