

Oracle Utilities Meter Solution Cloud Service

Solution Overview

Oracle Utilities Meter Solution Cloud Service is a powerful platform critical to leveraging the full potential of meter data across your organization. With Oracle Utilities Meter Solution Cloud Service, utilities support grid and customer service optimization with robust metering capabilities. Delivered through the Oracle Cloud, Oracle Utilities Meter Solution Cloud Service enables utilities to meet evolving business and technology trends faster and with less risk.



Advanced Meter Capabilities, Simplicity of the Cloud

Oracle Utilities Meter Solution Cloud Service delivers the technology utilities need to optimize performance now and into the future, with the choice and flexibility to fit unique business needs. Oracle Utilities Meter Solution Cloud Service is designed to get utilities up and running quickly with a fully integrated, powerful metering solution, and keep utilities moving forward as business needs and technology evolve.

Powerful Data

Capture and leverage data from across the grid.

- » Effectively manage massive data sets and be prepared as sources and volumes of data expand rapidly
- » Take advantage of data from meters, grid sensors, customer systems and more
- » Enjoy optimal validation, editing, and estimation (VEE) performance
- » Utilize prebuilt analytics from the latest big data capabilities

Simplified Technology

Focus on your business while Oracle Utilities does the heavy lifting.

- » Streamline meter-to-cash processes with productized integration
- » Offload IT maintenance burden and cost to the Cloud
- » Access the newest capabilities immediately with a smooth, consistent upgrade path
- » Flexible deployment allows moving cloud solution to on premise

Accelerated Value

Get the most out of your meter solution.

- » Enjoy fast, easy deployment of a comprehensive meter solution with little up-front cost
- » Scale up only as needed to control costs
- » Optimize return on AMI investments

KEY FEATURES

- Data capture from multiple sources
- Rich CIS integration architecture
- Automated VEE processes
- Embedded business processes
- Consolidated interface for data management
- Automated data synchronization across utility systems
- Pre-built integration with head-end and AMI systems
- Implementation accelerators for electric, water, and gas utilities

KEY BENEFITS

- Streamlines data capture and management
- Eliminates need for manual data collection, management, and sharing
- Improves data consistency and accuracy across systems
- Optimizes performance throughout meter to cash operations
- Scales to support the largest utilities in the world
- Supports grid modernization initiatives including smart meter programs
- Offloads IT complexity and risk with cloud deployment
- Arms utilities with the latest meter data capabilities

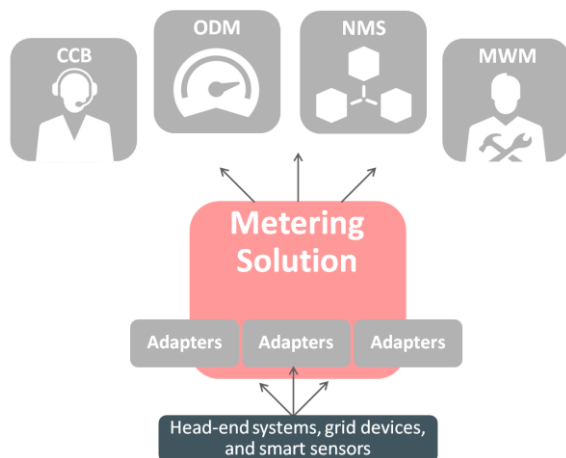


Figure 1: Oracle Utilities Meter Solution Cloud Service captures massive data sets, validates and corrects data, and allows data to be leveraged easily across multiple platforms.

Modern Meter Solution for Today's Challenges

With the rising prevalence of AMI and AMR technologies, the implications of meter data reach far beyond the meter itself. Metering applications must support customer and distribution operations and must be scalable and flexible to support utilities' needs now and into the future. Oracle Utilities Meter Solution Cloud Service leverages the full power of meter data to support billing performance and drive innovative methods for ensuring uninterrupted power supply to the customer, even as AMI programs expand.

Streamline Meter Data Management

- » Pre-built and supported integration with head-end and AMI systems from multiple vendors, as well as pre-built integration with Oracle Utilities applications
- » Simplified Customer Information System integrations
- » Gain visibility into all data in one consolidated interface, including raw and validated meter data
- » Synchronize scalar and interval consumption channels on smart meters
- » Use accurate data to drive business process efficiency across multiple systems

Improve Performance

- » Maintain data consistency and accuracy throughout all meter to cash operations
- » Automate VEE of data and scale easily as volumes of data grow
- » Aggregate consumption data and calculate billing determinants automatically, from simple to complex rate structures
- » Improve billing accuracy and support high bill calls more effectively
- » Extend the life of meter and network assets with automated maintenance service orders based on data captured
- » Proactively detect leaks and theft

RELATED PRODUCTS

- Oracle Utilities Operational Device Management
- Oracle Utilities Network Management System
- Oracle Utilities Customer Care and Billing
- Oracle Utilities Customer Self Service

READY TO GET STARTED?

For more information about Oracle Utilities, visit oracle.com/goto/utilities or call +1.800.ORACLE1 to speak with an Oracle representative.

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