

Oracle Utilities Meter Data Management

Product Overview

Oracle Utilities Meter Data Management (MDM) is a powerful platform critical to leveraging the full potential of meter data across your organization. With Oracle Utilities MDM's robust data management capabilities, utilities maximize the impact of their technology and infrastructure investments by effectively harnessing the power of data.

Harness the Power of Meter Data

As the demand for interval meter data becomes more prevalent, it brings with it massive amounts of information that utilities must be ready to manage. Oracle Utilities MDM is a powerful solution that arms utilities with the technology they need to not only capture that data, but to optimize its use and management to support core operations and fuel innovation.

Improved Data Management

Manage data from multiple sources in one location.

- » Take advantage of data from meters, grid sensors, customer systems and more
- » Automate validation, editing, and estimation (VEE) of data and scale easily as volumes of data grow
- » Visibility into all data in one consolidated interface, including raw and validated meter data

Streamlined Operational Efficiency

Use accurate data to drive business process efficiency across multiple systems.

- » Effectively manage massive data sets while streamlining IT processes
- » Maintain data consistency and accuracy throughout all meter to cash operations
- » Aggregate consumption data and calculate billing determinants automatically, from simple to complex rate structures
- » Improve billing accuracy and support high bill calls more effectively

Maximized Return

Leverage data to drive peak performance throughout the organization.

- » Extend the life of meter and network assets with automated maintenance service orders based on data captured
- » Proactively detect leaks and theft
- » Use data on your terms with easy data extraction for third party services like energy management solution providers
- » Synchronize scalar and interval consumption channels on smart meters



KEY FEATURES

- Data capture from multiple sources
- Rich CIS integration architecture
- Automated VEE processes
- Embedded, configurable business processes based on industry standards
- Consolidated interface for data management
- Automated data synchronization across utility systems
- Pre-built integration with head-end and AMI systems

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

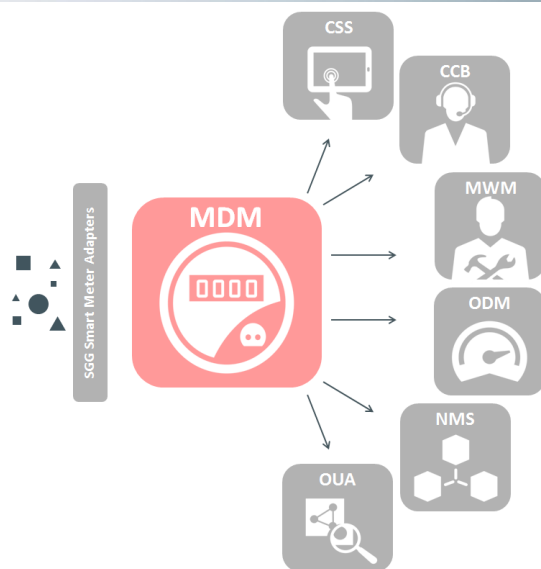


Figure 1: Oracle Utilities MDM captures massive data sets, validates and corrects data, and allows data to be leveraged easily across multiple platforms.

Oracle Delivers More Value, Faster

Oracle Utilities MDM delivers the technology utilities need to optimize performance now and into the future. Oracle Utilities MDM is designed to get utilities up and running quickly with a fully integrated, powerful data management application, and keep utilities moving forward as business needs and technology evolve.

Fast Implementation

- » Leverages pre-built and supported integration with head-end and AMI systems from multiple vendors
- » Simplifies complex Customer Information System integrations
- » Delivers key business processes as embedded accelerators to reduce the time and cost of implementation
- » Pre-integrated with Oracle Utilities applications, including customer, meter to cash, analytics, device management, self service and outage management solutions
- » Meets each organization's unique requirements through the highly configurable features

Lasting Performance

- » Positions utilities for scalability as data volumes expand
- » Processes data from millions of meters per hour on standard hardware
- » Pivots as regulatory requirements and customer expectations change
- » Quickly and continuously enables actionable insights for customer service, billing, field work, revenue protection, and meter operations

RELATED PRODUCTS

- Oracle Utilities Information Lifecycle Management for Meter Data
- Oracle Utilities Customer Care and Billing
- Oracle Utilities Customer Self Service
- Oracle Utilities Analytics
- Oracle Utilities Mobile Workforce Management
- Oracle Utilities Operational Device Management
- Oracle Utilities Network Management System

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.

CONNECT WITH US

-  blogs.oracle.com/oracle
-  facebook.com/oracle
-  twitter.com/oracle
-  oracle.com