Onesait Utilities Metering

"What is not measured cannot be managed, and what is not managed cannot be improved"
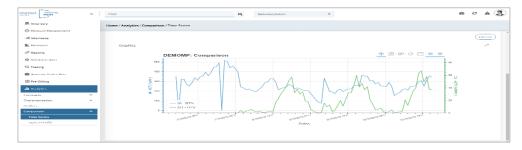
Lord Kelvin

Give solution to the management of the full metering process, covering today's needs and tomorrow's challenges of Smart Metering.

What is Onesait Utilities Metering?

Multi Utility solution that allows collection, storage, treatment, certificating and exporting measurement data (Electricity, Water or Gas) to the Utility from different information sources. It serves as a common inventory that unifies field data for Utilities' corporate systems.

Why customers use Onesait Utilities Metering

- Unified data repository
- Planning and automating all tasks reducing user intervention
- Energy control losses and fraud prevention

Data Collection

- Manual or scheduled data acquisition through various communication technologies
- Unique way of communication
- Completely automatic

Multi device, multi protocol, multi channel and multi-interval

Data Management

- Certification, Completeness and Determination of the BTV measure (Best Time Value)
- Task monitoring and asset tracking
- Billing simulator, demand forecasting and prepayment

Flexible and secure platform with a great scalability and reliability

Store & Export Data

- Detailed identification of the distribution of losses
- Fraud identification
- Operational and budgetary follow-up of strategic energy / water control plans and loss recovery

End–to end service that covers the configuration, supply and information processing

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"Thanks to Onesait Utilities Metering we have turn from 3 registrations per customer to more than 20,000 per month. It has allowed us to standardize our data storage and processing"

- Intelligent Networks Project Manager, ENEL

How Onesait Utilities Metering works, to achieve business benefits

Unify your data

- Unique and unified repository
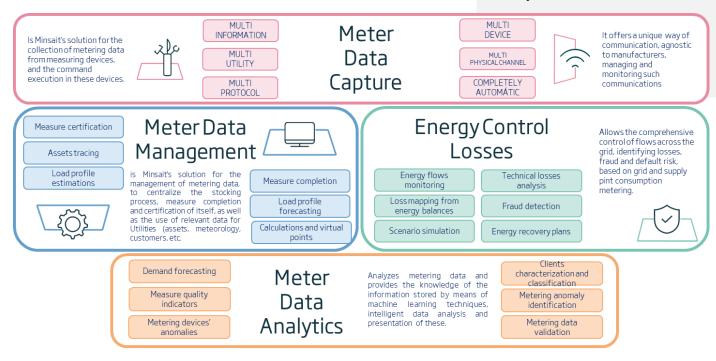- Certificated measures
- Total data traceability

Take control of your assets

- Assets tracking for measuring points and virtual points
- Aggregations and balances
- Billing simulator, demand forecasting and prepayment

Onesait Utilities Metering Offer

We boost your ability to speed up development and enhance the value of your business

- Responding to the new digital businesses with a solid technology endorsed by more than 18 years of experience
- Ready for any company willing to take next step
- Latest Smart Metering Solutions aligned with current business needs and with future growth objectives

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Meter Data Capture

Is Minsait's solution for the collection of metering data from measuring devices, and the command execution in these devices.

- MULTI INFORMATION
- MULTI UTILITY
- MULTI PROTOCOL
- MULTI DEVICE
- MULTI PHYSICAL CHANNEL
- COMPLETELY AUTOMÁTIC

It offers a unique way of communication, agnostic to manufacturers, managing and monitoring such communications

Meter Data Management

- Measure certification
- Assets tracing
- Load profile estimations

is Minsait's solution for the management of metering data, to centralize the stocking process, measure completion and certification of itself, as well as the use of relevant data for Utilities (assets, meteorology, customers, etc.

- Measure completion
- Load profile forecasting
- Calculations and virtual points

Energy Control Losses

- Energy flows monitoring
- Loss mapping from energy balances
- Scenario simulation
- Technical losses analysis
- Fraud detection
- Energy recovery plans

Allows the comprehensive control of flows across the grid, identifying losses, fraud and default risk, based on grid and supply pint consumption metering.

Meter Data Analytics

- Demand forecasting
- Measure quality indicators
- Metering devices' anomalies

Analyzes metering data and provides the knowledge of the information stored by means of machine learning techniques, intelligent data analysis and presentation of these.

- Clients characterization and classification
- Metering anomaly identification
- Metering data validation

Tangible Benefits / Desired Outcomes

- Energy savings up to 5% per year
- Tasks monitoring and automation
- Assets traceability

Why Minsait?

We are one of the leading technology companies in Europe and Latin America, with a growing presence in Asia-Pacific and Africa. Our purpose is to drive the transformation of our customer´s business, generating immediate impact on growth and leaving a mark in society, through our innovative solutions and services.

minsait

An Indra company