METERLINK

CENTRALIZED ACCESS SYSTEM

Infrastructure and portal
for remote reading of
smartmeters

smartmeterq

AZUREBOX

METERLINK

The **MeterLink** portal, developed by **SmartMeterQ**, is an application suite (SAC) that uses state-of-the-art technology infrastructure and offers high-profile professional online technical support.
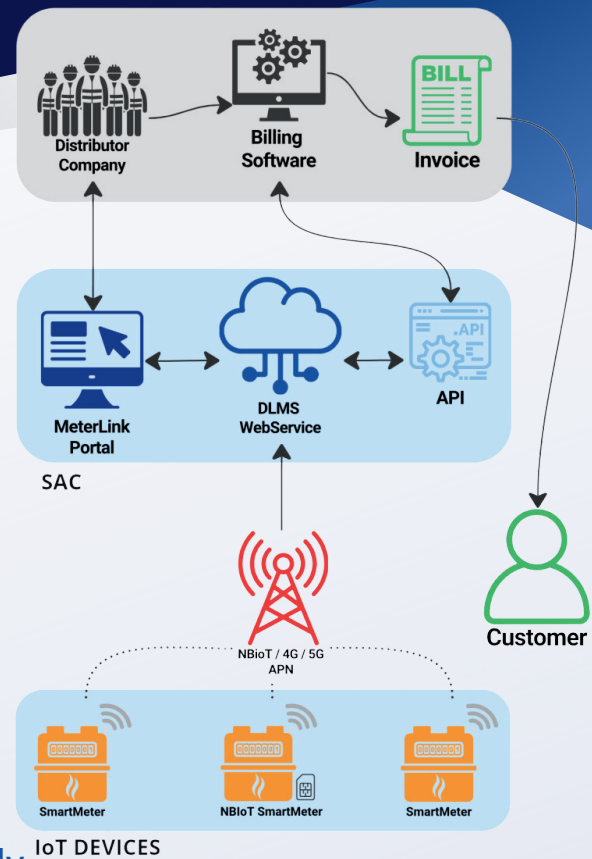
MeterLink allows management of devices produced by both **SmartMeterQ** and **other manufacturers.**

The web portal is accessible from anywhere and easily integrated with any automated system for invoice generation and customer management (CRM)

What our portal offers

MeterLink already includes everything needed for integration and provides several ways to transfer data to enterprise CRMs, such as:

- Using FTP and Excel files
- Web Services
- Custom protocols

FEATURES

Web application and WebAPI
To facilitate integration with management

accounting automation and CAPEX savings
Improved accounting productivity

Deploy as a service or on-premise
installation in accordance with company policies

Compatibility of device protocols
DLMS, MQTT and SMS device management

Easy integration with pre-existing systems
With APIs, connecting with CRM and ERP is easy

MeterLink is **totally transparent** in its operation, and its integration into existing systems is a smooth, linear process in which SmartMeterQ is always by your side.

MeterLink takes care of meter checking and data validation.

What are the functionalities of the portal

- Customer data management
- Management of devices
- Secure management of cryptographic key access to devices
- Management of valve opening and closing
- Reading alarms from meters
- Use of WebApi for interaction with CRM ERP systems
- Custom profile management for each device (DLMS and MQTT)
- Management of missed connection alarms

METER OPERATIONS

Manag

Valve
Status

Open

Disable Meter

Close Valve

Force Time Sync

Add Activity

Set encryption key

Update Meter

METER MANAGEMENT

Manage Records				Identifier	Description	Serial Number
🔍	⟨⟩	✏️	🗑️	Meter 1	Meter 1 De...	SMQW034A00000001
🔍	⟨⟩	✏️	🗑️	Meter 2	Meter 1 De...	SMQW034A00000002
🔍	⟨⟩	✏️	🗑️	Meter 3	Meter 1 De...	SMQT034A10000105

CUSTOMERS MANAGEMENT

Customers

Name	Address	City	State
Customer 1	Address 1	City 1	State 1
Customer 2	Address 2	City 2	State 2

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METER DETAILS

MQW034A00000001

Volume	Last Connection	Last Co...
1983,240 m³	19/09/2024 16:39:51	23

Daily consumption in the last month

2200
2000
1800
1600
1400

Mor
2200
200

VALVE OPERATIONS CONTROLS

Valve Status

35   Open

35   Open

ForcedClosur