



# SMART METERING

**Smart Metering** represents the heart of Atlantica's Utility offering and is one of the company's distinctive elements.

Specialists ● **+60**

Experience ● **+10 YEARS**

Meters Managed ● **13 MIL.**

Customers ● **17**

Managed Utilities ● **WATER, GAS, ELETTRICITY**



This was possible thanks to the investments made in the last decade, in terms of specialist skills, business development methodologies and processes, resulting in the **Atlantica MIM platform - Metering Infrastructure Manager** - which answers market needs for an advanced, flexible and integrated AMR/M system, in line with both the current legislation and the latest technological developments.

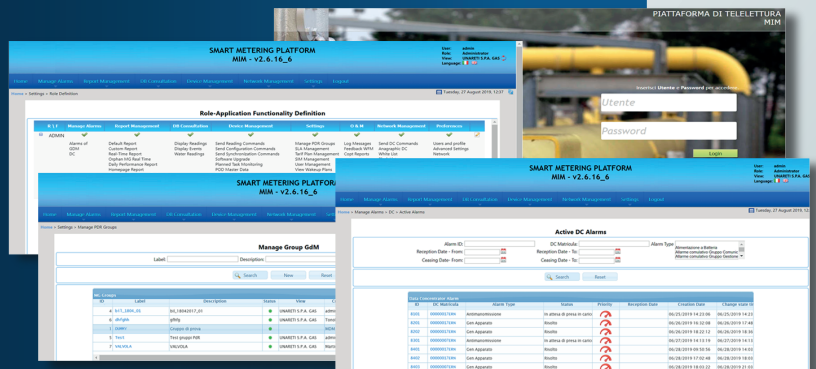
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## EVOLUTION OF THE MIM PLATFORM

- 2006  Development of first AMM/R platform for ELECTRICITY
- 2009  1.000.000 Electricity Meters Managed
- 2012  GO LIVE of GAS Smart Metering
- 2014  GO LIVE of WATER Smart Metering
- 2016  1.000.000 Gas Meters Managed
- 2017  GO LIVE in Middle East
- 2018  GO LIVE in Greece
- 2019  6M Gas Meters on a single Platform

## FUNCTIONALITY

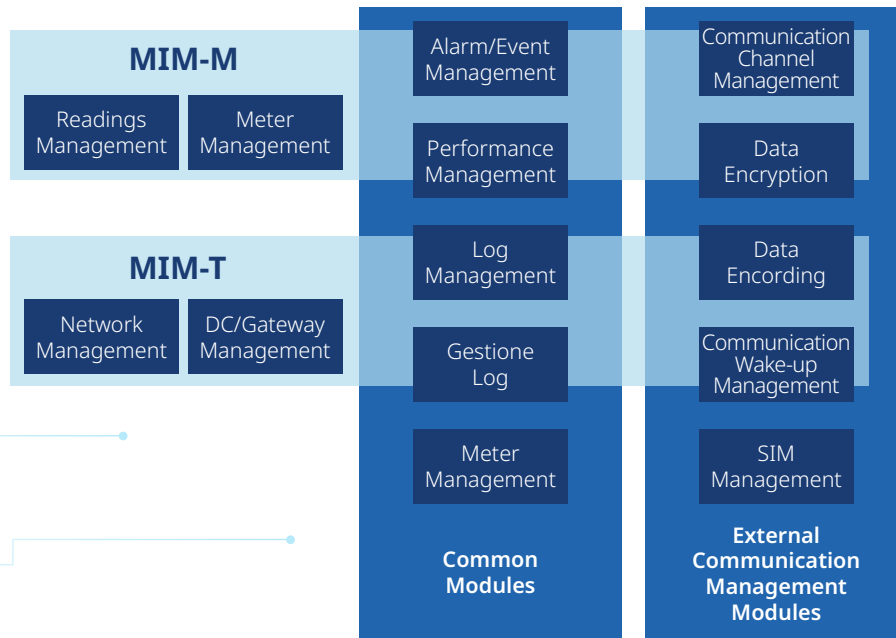
-  Acquisition of consumption and load profiles
-  Meter and Gateway synchronization
-  Alarm Management
-  Dynamic tariff Management
-  Supply Management
-  Security Key Management
-  Fraud and anti-tampering Detection
-  Multi-technology infrastructure Management
-  Remote OTA Software update
-  Multi-company Management



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## MIM FUNCTIONAL MODULES

MIM is the first market platform to adopt an architecture based upon two independent and specialized subsystems, for end-to-end management of devices.



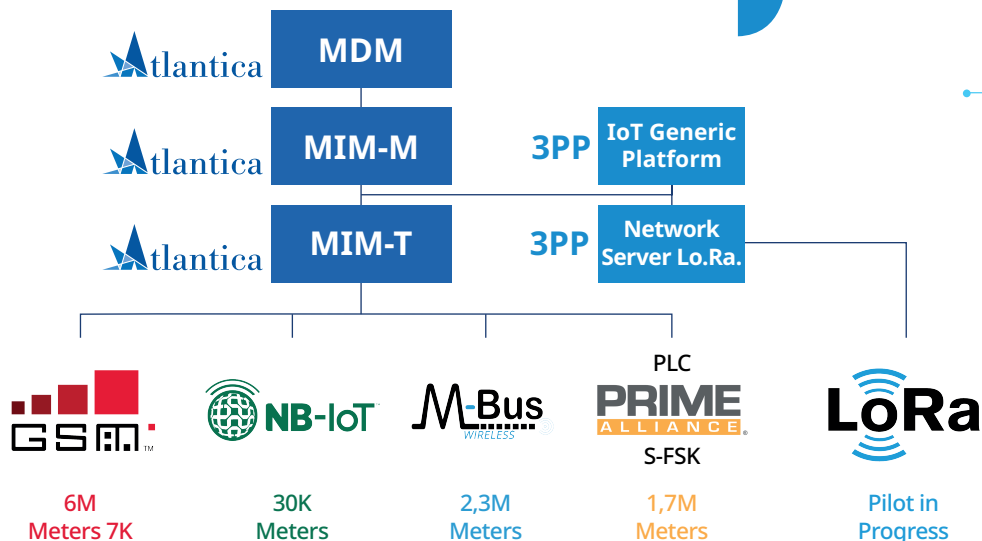
Modular solution that can be easily integrated with third-party systems



Simultaneous management of multiple wired / wireless technologies



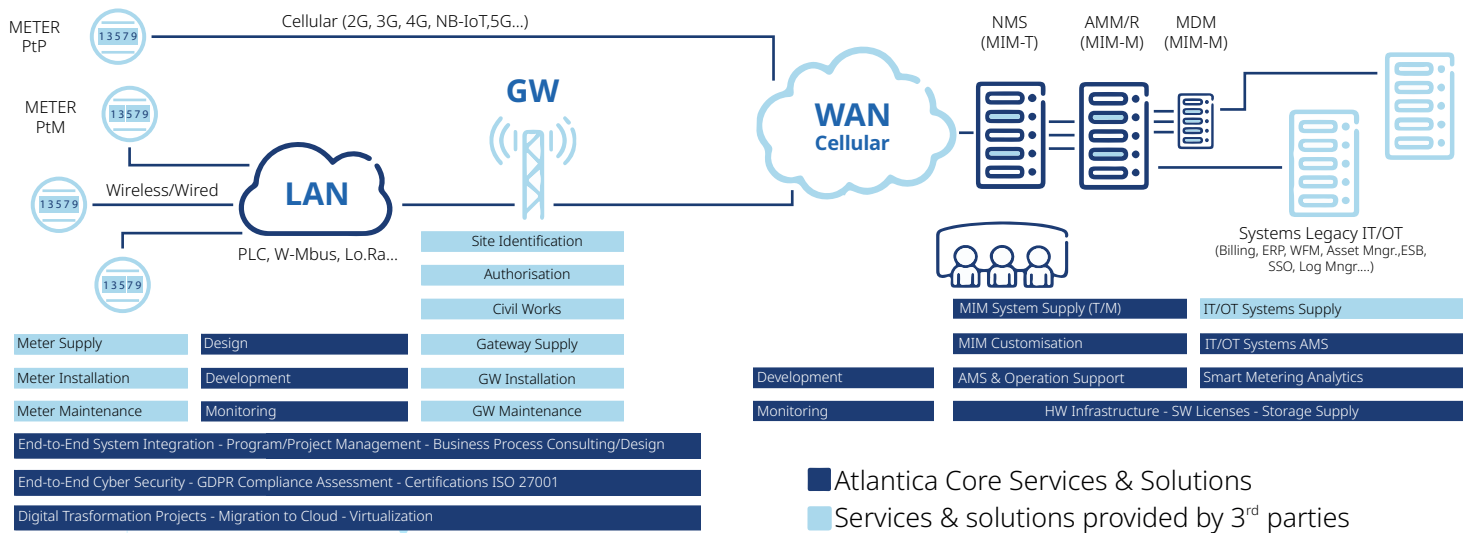
Integration with Legacy IT systems, complete coverage of business processes



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## END-TO-END OFFERING

Strong technological competence, knowledge of processes and system integration, gained in the context of relevant international projects with important Utilities.



## NUMBERS AND REFERENCES



**International Presence**



**Certified Platform for SaaS Services**



**Italian leader in Gas Smart Metering (MS 65%)**



**Italian leader in Water Smart Metering (MS 70%)**



**Source Code Continually Verifiable**

## PARTNERSHIP



**Panasonic**