



Smart Water Meters and Networks Deployment, Maintenance and Supervision

Helping you efficiently deliver your smart device programs using our proven system and processes whilst ensuring end user satisfaction.

Capgemini's **Smart Water Services Platform (SWS Platform)** is a unique off-the-shelf solution enabling Water Utilities to deploy and manage Smart Water Meters and Radio Networks. SWS Platform is a proven end-to-end, integrated workflow engine that manages the entire Radio Metering lifecycle, from program planning, meter rollout, and operations through to maintenance. In real-time, SWS Platform tracks asset inventory, manages work order execution, controls material and field service logistics, and monitors status and performance. SWS Platform is highly configurable and flexible. It takes into account different functional and regulatory requirements that apply to different geographies.

Since 2002, SWS Platform has benefited from our experience on Smart Devices and evolved from a Meter rollout planning tool into a fully-fledged Radio Meter management system. Its design has been influenced by the experience of managing the rollout of millions of Meters in Europe.

A whole set of key functionalities

SWS Platform allows Water Utilities to:

- Manage stocks, work orders, field orders, meter tracking and deployment of new meters, radio modules, radio networks elements (repeaters and concentrators)
- Organize and manage field operations regarding maintenance for meter, radio network elements replacement, displacement, and settings modifications

- Collect readings using Meter Data Management through head-end Interfaces of various industry manufacturers
- Supervise smart devices including meters with alerts management (leaks detection, over-consumption, theft detection), incident management, and automated field orders generation functions.

Why SWS Platform?

Since our pricing is based on usage and functionality used, SWS Platform offers the best value for money. The SWS Platform operates as Software-as-a-Service (SaaS) making set-up rapid and inexpensive, and you choose how much you use. SaaS solutions lower the Total Cost of Ownership compared to a classic 'built' solution.

SWS Platform is meter manufacturer agnostic, its open architecture will integrate with any meter, head-end and meter data management system, and any ERP or billing system.

Capgemini also offers IT integration and consulting services around SWS Platform.



About Capgemini

With around 125,000 people in 44 countries, Capgemini is one of the world's foremost providers of consulting, technology and outsourcing services. The Group reported 2012 global revenues of EUR 10.3 billion.

Together with its clients, Capgemini creates and delivers business and technology solutions that fit their needs and drive the results they want.

A deeply multicultural organization, Capgemini has developed its own way of working, the Collaborative Business Experience™, and draws on Rightshore®, its worldwide delivery model.

Capgemini's **Global Utilities Sector** serves the top Utilities worldwide and draws on a network of more than 8,900 dedicated sector consultants. As a leader in smart grid and advanced metering infrastructure solutions, Capgemini's **Smart Energy Services** is helping Utility customers throughout the world. Our integrated **Digital Utilities Transformation** framework empowers utilities to drastically improve their customer experience, operating and business models through disruptive technologies.

Learn more about us at

www.capgemini.com/utilities

For more details contact:

skvader@capgemini.com

