

Interview with METER&CONTROL, Member OSGP Alliance, about the development of the smart grid market/industry and their participation in EM-Power Europe, Munich, June 14-16



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- 1. From your point of view, what is the biggest challenge for the smart grid industry and how does METER&CONTROL contribute to face it?**

Smart infrastructure, as the backbone of various smart networks, has seen huge development in recent years: not only its own growth, but also the multiplication of different services and functionalities and data exchange attached to it. The main concern now is the integrity and security of networks and data. Solutions are evolving together with the advancement of communication channels and protocols. One of our main goals was to implement the latest security suites and to thoroughly test them before providing them to customers as part of an integrated solution. It is essential to perform tests and certification in independent laboratories, which guide both manufacturers and utilities to achieve the highest security standards.
- 2. What kind of metering projects is METER&CONTROL currently involved in? Would you mind giving us some background information and details on how METER&CONTROL provides value to the prosumers in the establishment of a two-way grid connection with their individual solar and other sustainable energy sources?**

There is a similar trend in most European countries: prosumers were ready before utilities. As a manufacturer, our first task was fast preparation and delivery of appropriate smart devices to utilities, so that they could integrate prosumers in the energy market. The second priority at metering level was to provide near real-time monitoring of consumption and generation to prosumers, so that they could see benefits sooner than at the end of the month, when the bill arrives. In fact, our meters have been prosumer-ready for several years, and have offered advanced features, such as two-way energy measurement, high capacity of real-time measurement and communication and rich energy quality data.
- 3. What do you think about Open Smart Grid Protocol (OSGP) and how does it promote, and advance capabilities of innovative solutions provided to utilities?**

Smart metering in EU can be described as "One Europe - Many Standards". OSGP is an important step forward because it provides much more than just communication between devices. It is a robust barebone on which different physical and application layers can be implemented. On top of that, it has superior performance in PLC communication, and the optimal ratio of useful data and the header. This will lead to a more thriving and better integrated universe of interoperable devices and services under one common standard.

4. **To whom would you recommend visiting the OSGP Alliance stand and why?**

Smart grid is not news anymore. But OSGP provides an open infrastructure for all players on the supply side of energy chain to build and expand future smart services and applications. Therefore, all energy providers and distribution companies, who wish to have a competitive edge based on security and innovative services, should visit the OSGP Alliance stand to better understand how this standard operates in practice and what are its possibilities.

ABOUT METER&CONTROL

Meter&Control develops and manufactures devices and technologies for smart energy management. Our portfolio includes smart electricity meters with PLC, cellular and NB-IoT communication, communication and disconnecter modules, gateways, data concentrators, as well as software for remote and local reading, parameterization, and load management.

All R&D, manufacturing and verification processes take place at our integrated facility in Serbia. Our technologies and manufacturing conform with EU and Swiss regulations and standards. Therefore, all our devices are genuinely European by origin, by quality and by their compliance. Moreover, they are interoperable according to the leading industry standards.

Meter&Control is a reliable supplier of critical energy infrastructure equipment for tens of distribution companies in Adriatic region, EU, Switzerland, as well as in Asia, Africa, and South America.

For more information, please visit [the website](#).