



welcome note

Peter Nemcek
CTO at cyberGRID

Dear project partners,
The European Utility Week 2019 recently welcomed more than 18.000 energy experts from all over the world. The InteGrid project was represented at the EU Projects Zone, where project results were shared and ideas were exchanged about the future role of flexibilities in DSO grids.

It was exciting to see the public's interest in this project and the response exceeded our expectations! This confirms the importance of the role of DSOs in the future energy landscape dominated by MV and LV distributed renewable energy sources, EVs and stationary battery storage. (...)

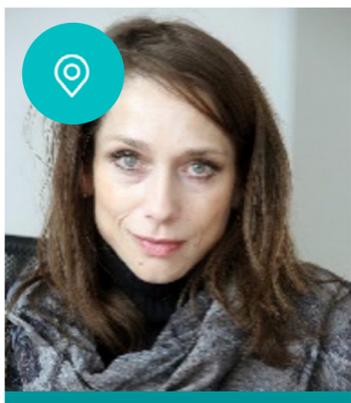
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In this edition, you can discover all about:

News from the Slovenian Demonstrator

Past Events: European Utility Week, Paris, November 2019

Future Events: SAP Conference, Basel, Switzerland, April 2020



News from the Slovenian Demonstrator

Uršula Krisper,
Elektro Ljubljana d.d., Project Responsible

In summer 2019, the Slovenian demo had been completely set up and since then, it is running. The main achievement in case of Slovenian demo is, that all planned 15 smart meters and 5 RTU's have been installed. The point of its installation is at the end-customer's location, and the customers are in InteGrid the actual flexibility provider. These smart meters and RTUs send close to real time 1 minute measurements to the Virtual Power Plant (VPP) platform. The novelty is, that in our test case, the new smart meters are instead of pooling the data; they are capable to push the data. (...)

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Portuguese Demo: FlexIP Functionality

Hand-in-hand with energy efficiency and smart cities, FLEX IP, one of InteGrid's functionalities, not only allows monitoring and control of each individual luminaire but also enables the gathering of different types of data such as: number of people and vehicles, weather, air quality, noise among others. Interoperability and innovative capacity are critical factors for smart cities. With this project, we assure that this step is being taken with the comfort and safety of citizens in our minds. You can see it in operation at:



cyberGRID GmbH & Co KG

Ensuring Reliable Communication in Smart Grids



CyberGRID's ICT solution is the switchboard between flexibility providers and DSO.

Vienna, November 27, 2019 – Smart metering sheds light on consumer behaviour, helping energy players to develop strategies on how to engage consumers to become active prosumers. With the increasing volume of flexibilities from distributed renewable energy resources, Austrian energy tech company cyberGRID's proprietary platform plays an important role in the optimization (...)

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Past Events

InteGrid at European Utility Week

In the past 13 and 14 of November, InteGrid was present in the EUW, held in Paris. The European Utility Week is the leading event illustrating expert knowledge, innovative solutions and foresight from hundreds of industry leaders, coherent with European strategy to achieve a smooth transition towards a low carbon energy supply. (...)

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Project Coordinator, Ricardo Mendes André at EUW

EDP Distribuição

During 3 days, InteGrid had its own stand in European Project Zone, and it was presented in the stage in two thematic sessions. On the 12th InteGrid shared the best practices being addressed in the project about how replicability potential is being addressed, considering the several domains of the project and advance methodologies based on Smart Grid Architecture Modelling as well as the lessons learned so far on the topic. (...)

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Home Energy Management System (HEMS)

INESC TEC

InteGrid technologies presented at the world's largest and most prestigious energy event. From 12 to 14 November European Utility Week took place in Paris. INESC TEC was one of the partners present, through its own stand incorporated in the Portugal Pavilion that exhibited **three exploitable results of the InteGrid project**, in which the institution is the technical coordinator. (...)

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Future Events

SAP Conference, Basel, Switzerland, April 2020

InteGrid will present some preliminary major results and findings at the International SAP Conference. In the last edition, the event was attended for more than 1,000 participants, from 307 companies from 60 countries.

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GE's 2020 Digital Energy EMEA Conference 27-29 April, Salzburg, Austria

InteGrid project is confirmed to participate in the next GE EMEA Conference, in 2020. As in the previous edition, the project will be presenting its achievements and main results related with GE participation and major milestones. More information will be updated soon.

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