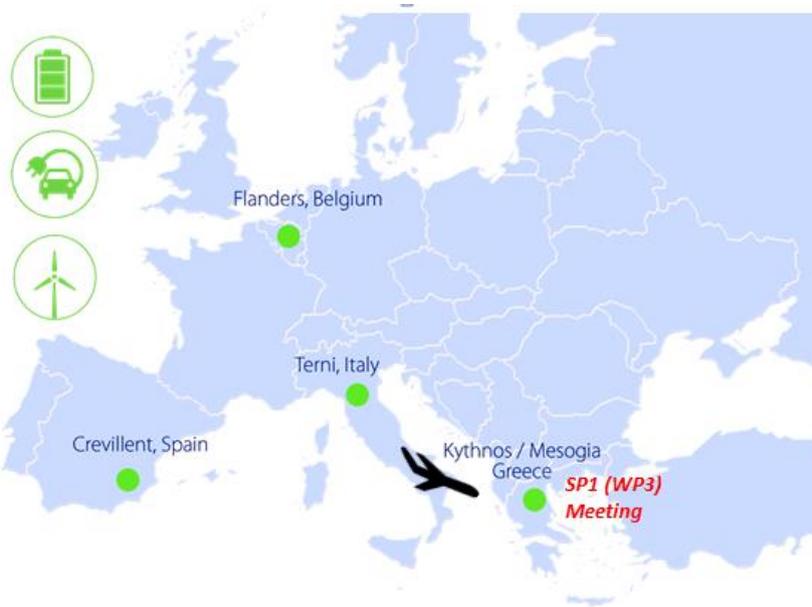
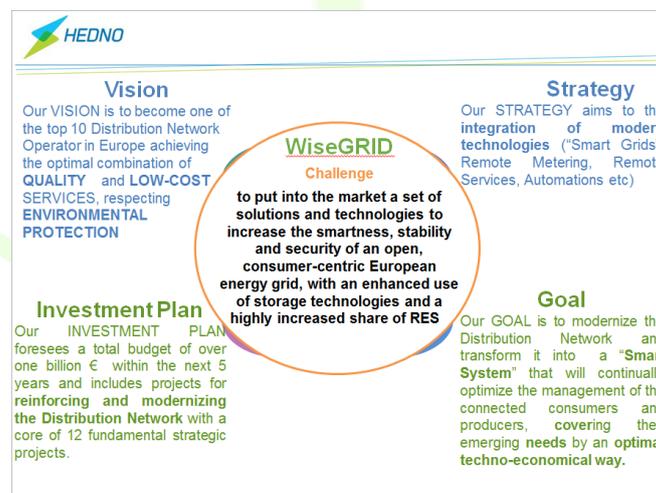


SP1 MEETING AT ATHENS



On the 28th of November, Athens hosted SP1 WiseGRID meeting, where partners were gathered to work on WP3 - Architecture, data privacy and standards. HEDNO (Hellenic Electricity Distribution Network Operator) in cooperation with ICCS (Institute of Communication and Computer Systems) organised the meeting which took place at the National Technical University of Athens. The workshop while covering technical aspects needed to proceed with WiseGRID solution, also outlined the complex ecosystem created by the actors introduced by smart grids and the applications required for their participation in this emerging market.

HEDNO's director of Planning and Performance Branch of Strategy and Regulation Department, Mr Vranis Dimitrios, opened the meeting presenting HEDNO and its activities along the Electricity Value Chain, as well as highlighting how the multidimensional approach of WiseGRID converges with the vision and goals of a big DSO, such as HEDNO.



Next partner on podium came from ICCS, as the WP3 and Task 3.1 leader Dr. Ioannis Vlahos, initiating the interactive session regarding the architecture of WiseGRID ecosystem including the WiseGRID tools, all the actors and the external data sources to be integrated. This work which provided the basis for the development of the tools, now is going hand in hand with the development of each tool to explore the models required for the achievement of the planned functions and the communication between the tools and the data sources on field.

Our partners from CRE (Romanian Energy Center) Dr. Catalin Chimirel triggered a long and very active discussion on DPIA issue (as part of Task 3.2 –Privacy and data protection in a multi -actor environment), which undoubtedly will become a hot topic for all companies processing personal data in the next months, as the new GDPR (General Data Protection Regulation) comes into force in May 2018. Data protection is a sensitive subject and very complex especially in the context of smart grids with so many actors involved using different tools exchanging vast amount of data from various sources. Which data are personal and which not? Which data originally not personal, can be combined with other data, giving away information on the data subject at the end? What's the minimum amount of data needed and how it can be safely and accurately collected and processed ensuring users' privacy and protection? What are the peculiarities of conducting and approving a DPIA, when it comes to a demanding project as WiseGRID with pilot sites and partners in different countries across Europe and differentiations in their legislative framework? All these were discussed in the workshop to facilitate our way forward as project partners and give an idea to the contributors of how the next day will be with new GDPR.

Last but not least in our list of topics, ITE (Asociacion Instituto Tecnologico de la Energia) Julio Cesar Diaz C and Pascual Mullor Ruiz brought Task 3.3 with an interactive session about the standards and protocols to be used for the integration of the different tools and the communication between them and the external actors and assets. They had prepared mapping of interfaces for each product with the associated protocols, standards and tools to facilitate our team to act more efficiently and provide the necessary feedback.

All in all, it was a fruitful meeting which our partners joined and actively contributed sharing their knowledge and welcoming new colleagues on board! We thank all of them and anticipate our next workshop!



SP1 meeting at Athens