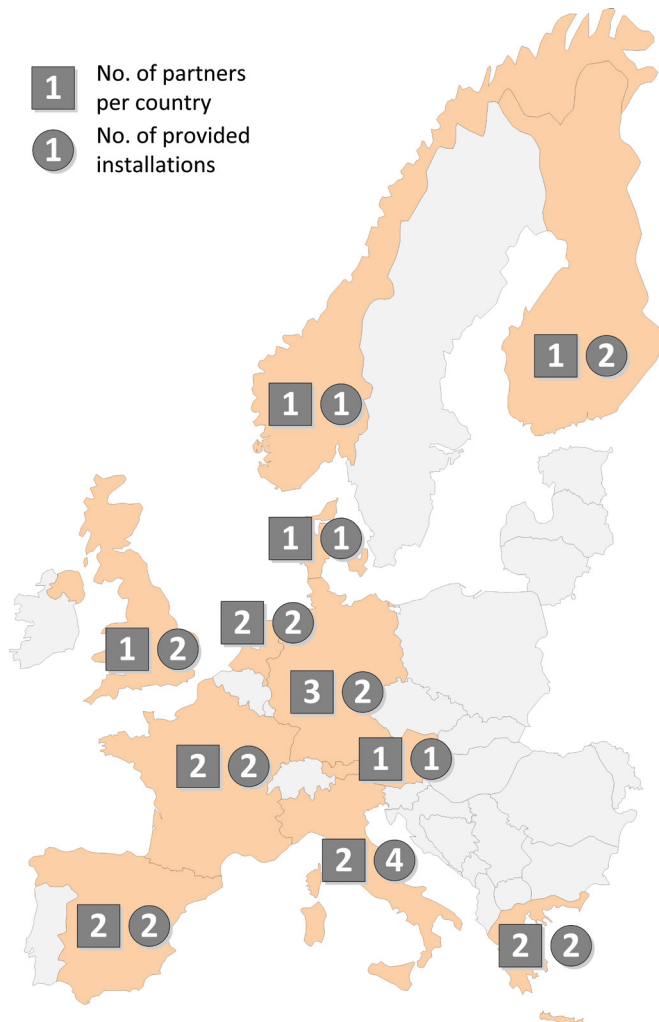


Basic Facts

- H2020 call: INFRAIA-1-2014/2015: Integrating and opening existing national and regional research infrastructures of European interest
- Funding instrument: Research and Innovation Actions (RIA) Integrating Activity (IA)
- 18 Partners from 11 European countries + 3 third parties involved
- Involvement of 21 first-class Smart Grid labs
- €10M funding from the EC

- 1 No. of partners per country
1 No. of provided installations



Partners



Networking European Smart Grid Research Infrastructures



1 November 2015 - 30 April 2020

Coordinated by



www.erigrid.eu

erigrid-mgt@list.ait.ac.at

The ERIGrid project aims to provide access to concentrated know-how and European research infrastructure to scientists and companies involved in the development of smart grid concepts and components.

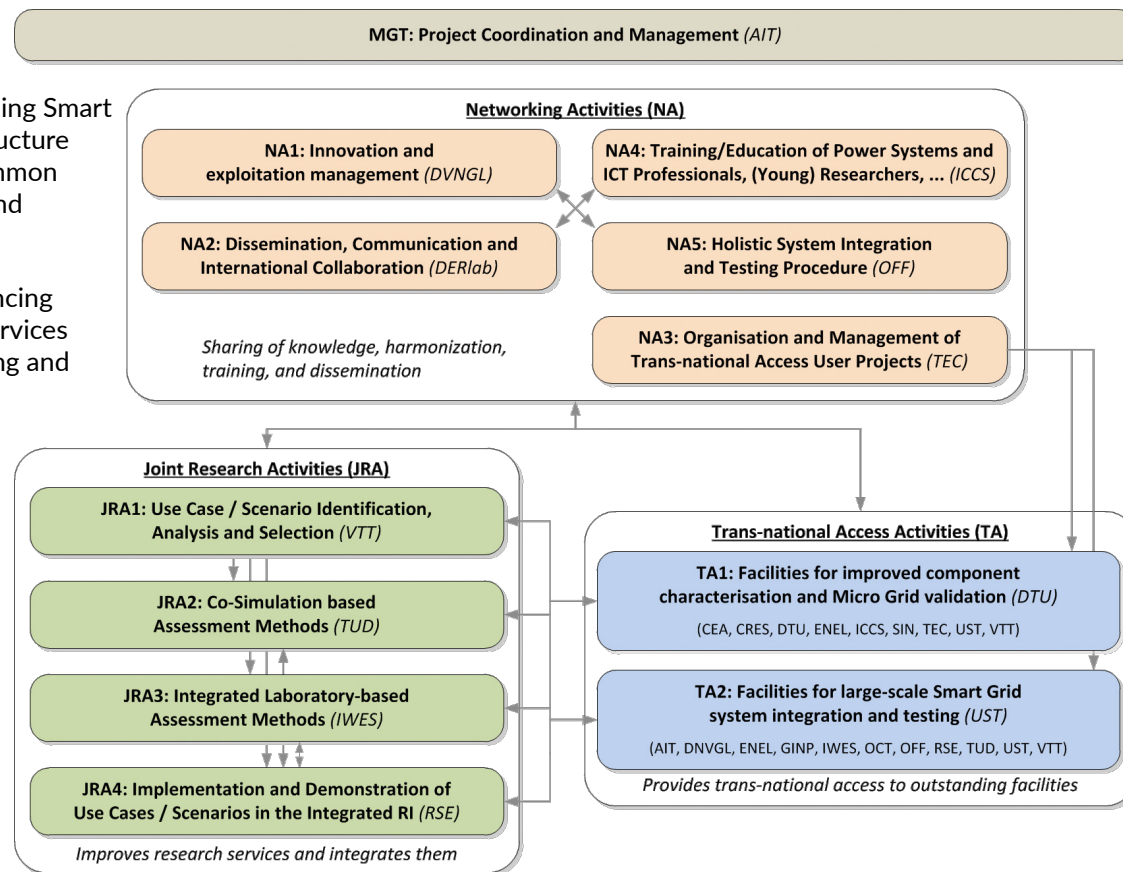


Main Goals:

- Supporting the technology development as well as the roll-out of Smart Grid approaches, solutions and concepts in Europe with a holistic, cyber-physical systems approach
- Integrating major European research centres with outstanding Smart Grid research infrastructure to jointly develop common methods, concepts, and procedures
- Integrating and enhancing necessary research services for analysing, validating and testing Smart Grid configuration
- System level support and education for industrial and academic researchers in Smart Grid research and technology development

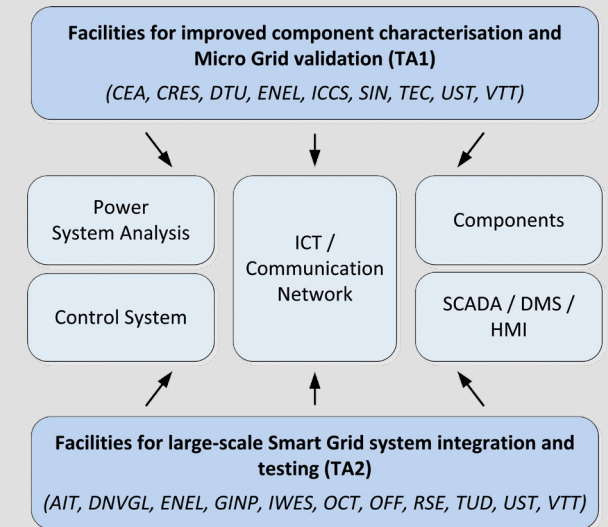
Networking Activities Objectives (NAO):

- Integrated European Smart Grid research infrastructure
- Reinforced collaboration of key research institutions and industry and utilities
- Staff exchange of researchers, technicians and research infrastructure managers
- Training and education of power system and ICT professionals
- International collaboration



Joint Research Objectives (JRO):

- Technology development and roll-out support
- Development of advanced system validation method and tools
- Common models, harmonised validation and deployment procedures
- Implementation of advanced services in the integrated research infrastructure



Trans-National Access (TAO) Objectives:

- Provision of user access to research infrastructure of the main players in the European Smart Grids research area
- Attracting industry-related user projects



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