

Nationale Technologieplattform Smart Grid Austria

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Milestones

- 2008: Establishment of the National Technology Platform Smart Grids Austria in the framework of a national funded project
- 2010: FEI and Österreichs Energie became supporter organisations
- 2010: Roadmap „Pathway to the future of electrical power grids!“
- 2011: Award „Smart Grids Pionier 2011“
- 2013: Platform already counts about 50 members

The TP Smart Grids Austria combines all the major players, Technology providers, power supply companies (grid operator and supply) and R & D institutions, all under one roof and has established itself as competent body for public authorities and interested stakeholders.



More than 50 Members (by June 2013)

Industry (Technology)



Electricity



R&D Institutions

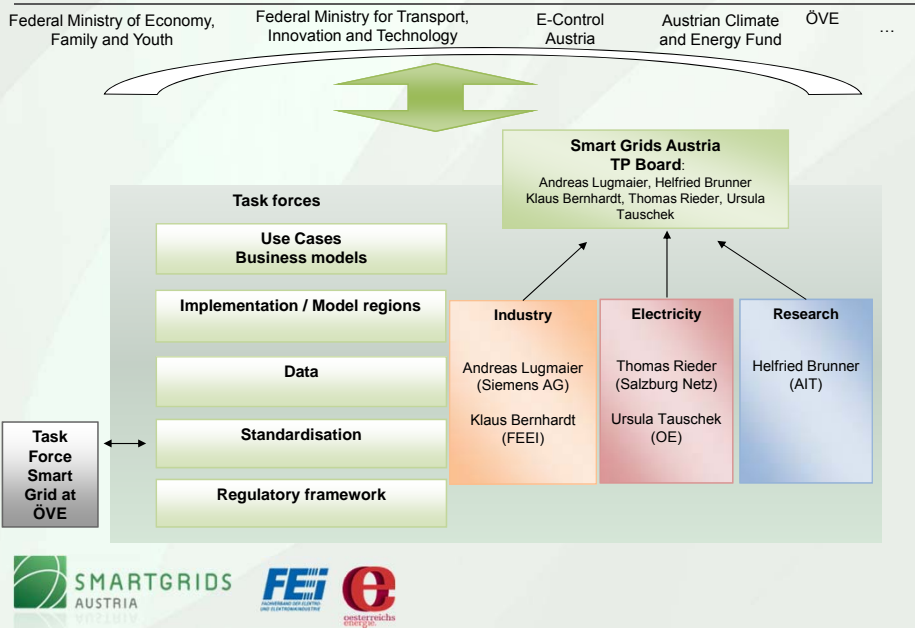


Others



3

Smart Grids Austria – Structure



TP Smart Grids Austria

Objectives and Tasks:

- **Networking role:** to bundle the strength and to exploit synergies of various stakeholders
- show international competence through **visible light-house projects**
- indicate how existing **barriers can be overcome**
- improve **R&D** and the **regulatory framework**
- initiate and execute smart grids projects

Platform Activities:

- **Platform meeting** twice a year: with all members
- **Task force meetings**
- **Public Relations:** internal & external communications (Smart Grids monitoring, media, ...), Website (www.smartgrids.at), Twitter account (@SmartGridsAT/ www.twitter.com/SmartGridsAT)



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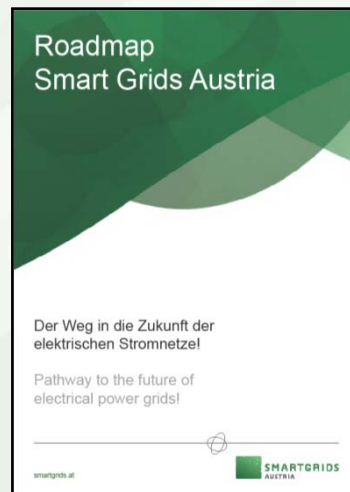
Roadmap Smart Grids Austria

2010: Roadmap „Pathway to the future of electrical power grids!“

released by the National
Technology Plattform Smart Grids Austria

- **Definition** of a coordinated, structured and continuously coordinated way to smart grids in Austria
- **Target:** to develop a reliable and sustainable electricity supply in Austria

www.smartgrids.at



Strategic Focus: TP Smart Grids Austria



May 2012:
The NTP Smart Grids Austria released a position paper with 10 main requests to implement Smart Grids into the Austrian power infrastructure

www.smartgrids.at



Outlook

- 2013/14: Technology roadmap in cooperation with bmvit in planning
 - time horizon is 2020 and strong implementation focus
 - first roadmap was a R&D roadmap
- New organizational structure of the platform in progress
 - Assosiation (Verein) NTP Smart Grids Austria
- News projects in planning: e.g. „RASSA - Reference Architecture for Secure Smart Grids in Austria“





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