



ETIP SNET

EUROPEAN
TECHNOLOGY AND
INNOVATION
PLATFORM

SMART
NETWORKS FOR
ENERGY
TRANSITION

PLAN.
INNOVATE.
ENGAGE.

ETIP SNET (European Technology and Innovation Platform for Smart Networks for Energy Transition): for an innovative and successful European energy transition

ETIP SNET regional workshop, Paris, 14-15 November 2019

Guido Guida, ETIP SNET Chair



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Outline

▶ ETIP SNET

▶ Purpose of the workshop



Our Mission

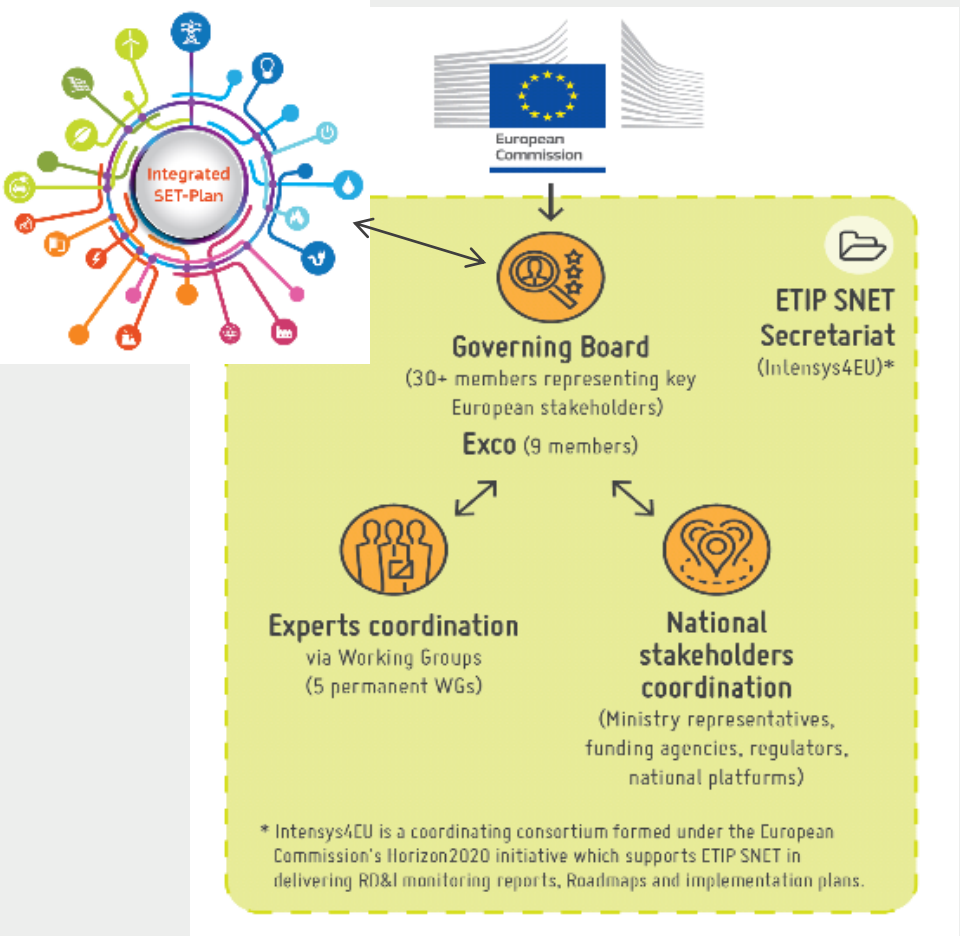


**A new focus on
innovation /
implementation and
on sector coupling**

- ▶ **Set-out a vision for RD&I for Smart Networks for Energy Transition**
- ▶ **Prepare and update the Strategic Research and Innovation Roadmap**
- ▶ **Report on the implementation of RD&I activities**
- ▶ **Provide input to the SET Plan action 4**
- ▶ **Identify innovation barriers**
- ▶ **Help bringing RD&I results to deployment.**
- ▶ **Consolidate stakeholder views**



About ETIP SNET



ETIP SNET Working Groups

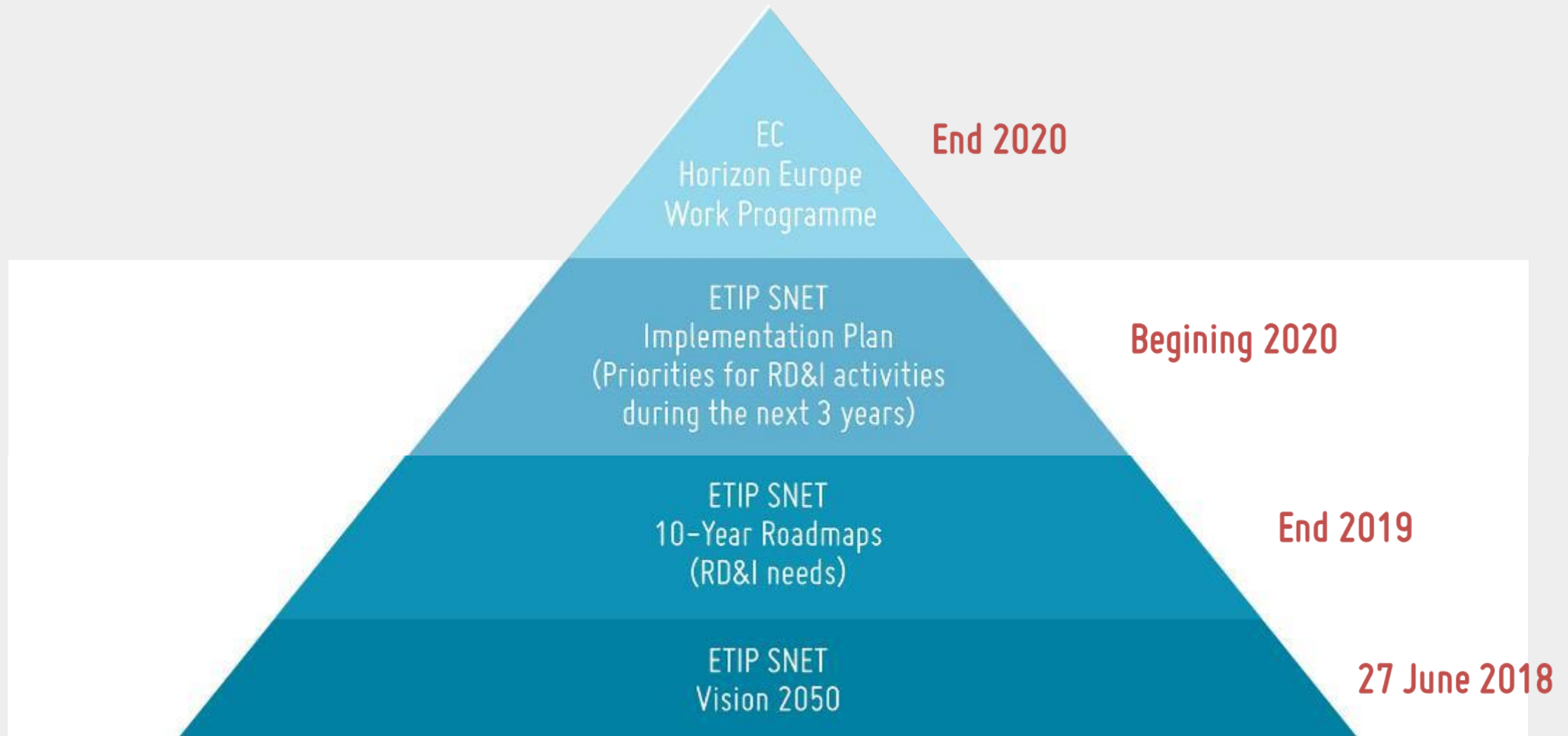
- WG1** Reliable, economic and efficient smart grid system
- WG2** Storage technologies and sector interfaces
- WG3** Flexible Generation
- WG4** Digitisation of the electricity system and customer participation
- WG5** Innovation implementation in the business environment
- NSCG** National Stakeholders Coordination Group

ETIP SNET Stakeholders

Transmission System Operators (TSOs)	Distribution System Operators (DSOs)	National Representatives	Research & Academia
Storage (technology and services providers)	Consumers (aggregated and not aggregated)	Thermal Generation (flexible)	Renewable Energy Sources Generation
ICT, Network and Software providers	Equipment manufacturers and suppliers (non-ICT)	Interface to Other Energy Carriers (Heat, Transport, Gas, ...)	Regulators



Achievements & Next Steps





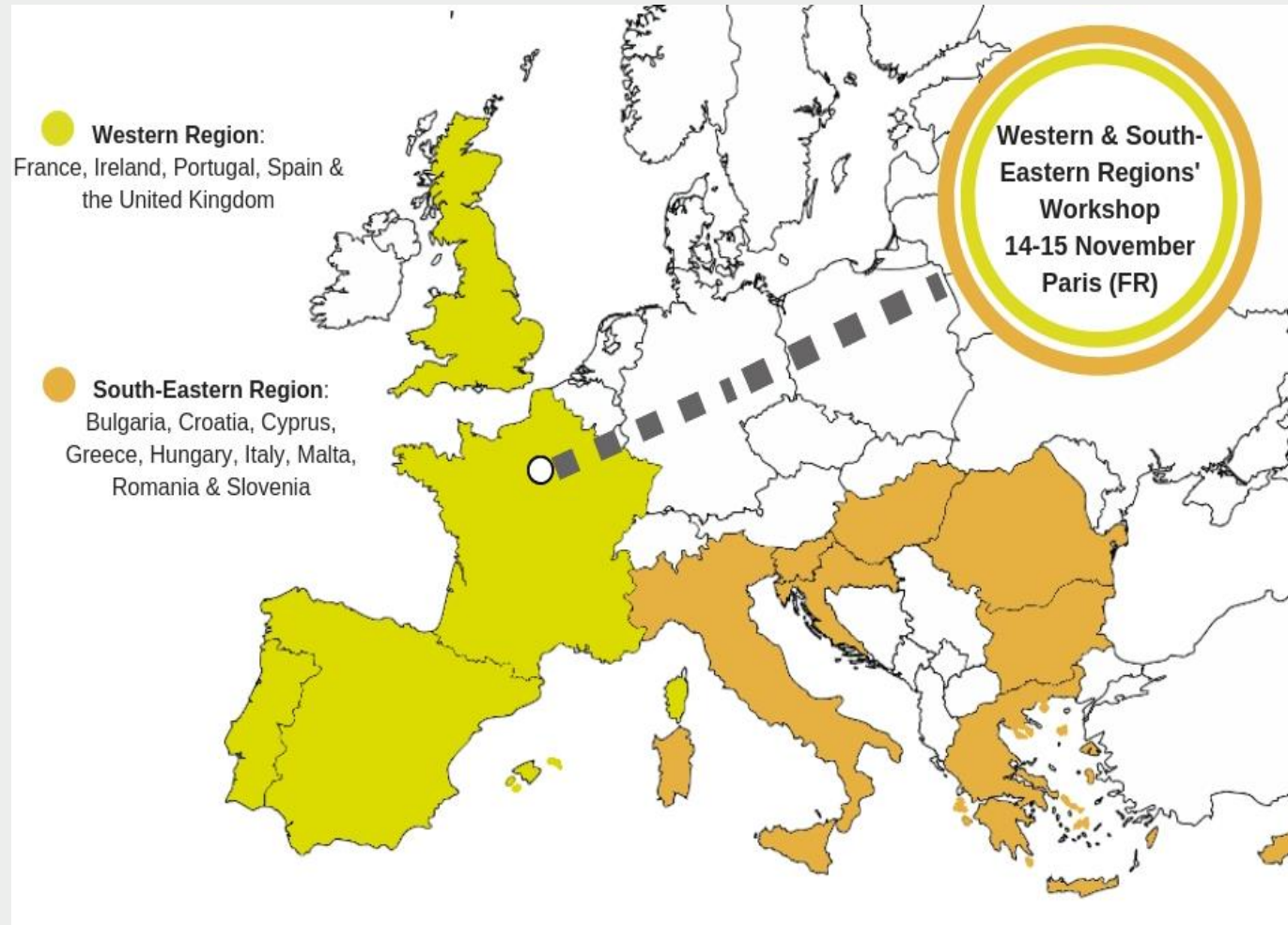
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▶ **Purpose of the workshop**

Aims & Objectives of the Workshop



- ▶ Identify R&I topics
- ▶ Lessons learned
- ▶ Deployment of perspectives



Expected Contribution from Participants

- ▶ To foster networking and exchange at EU and national/regional levels
- ▶ To feed the **monitoring process** to appraise the **coverage** of the existing knowledge
- ▶ To help identifying **needs for further specific R&I activities**, as well as **barriers to innovation deployment**
- ▶ Share of good practices and knowledge



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**Thank you for your
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