

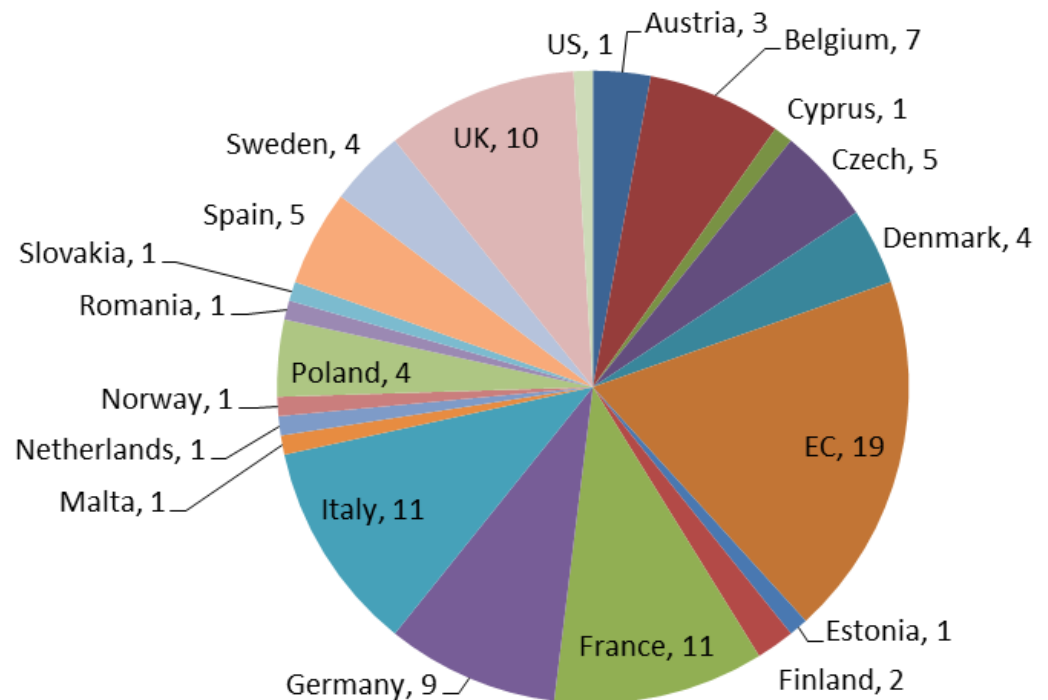
European Reference Network for Critical Infrastructure Protection (ERNICIP)



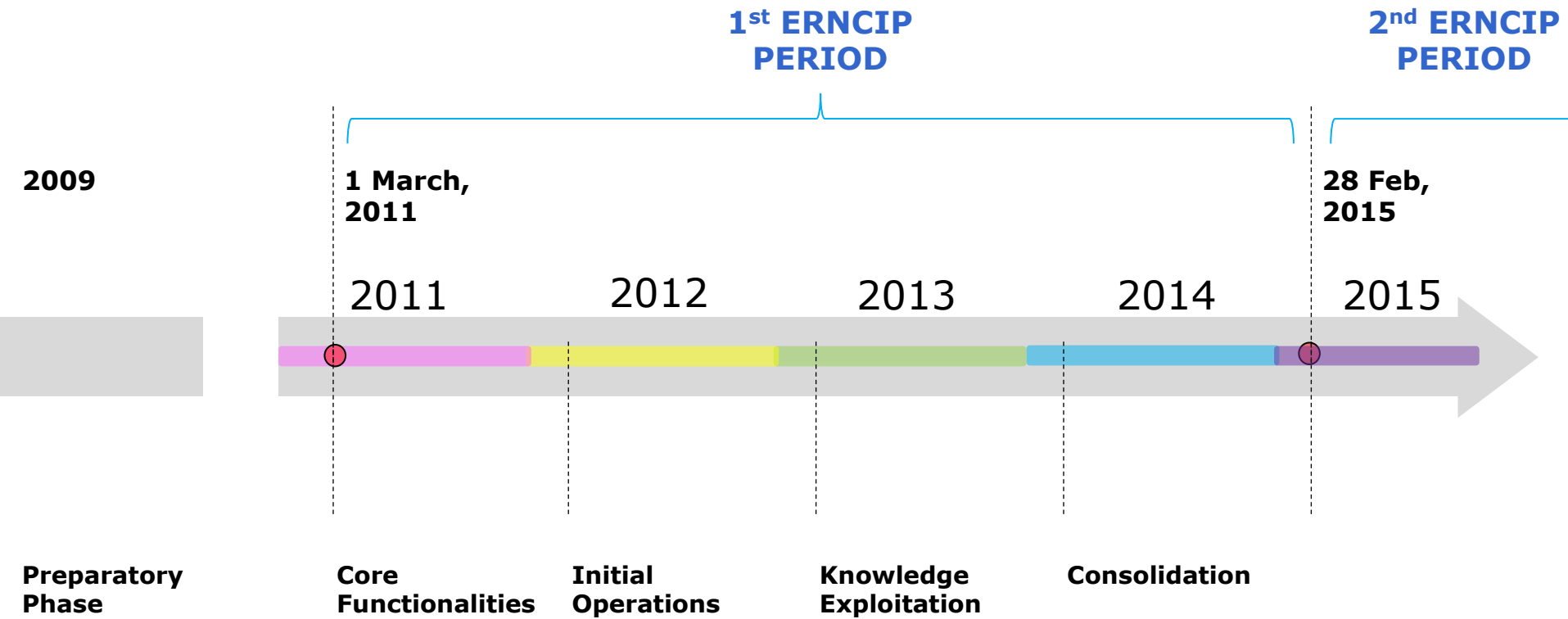
The 2nd ERNCIP Conference

- 16-17 April 2015, Brussels
- gathering 102 people from 20 countries

- Academia
- Operators
- Industry
- Government
- Research Fac
- ESO's



ERNCIP Timeline



High level strategic goals and support to our customer DGs

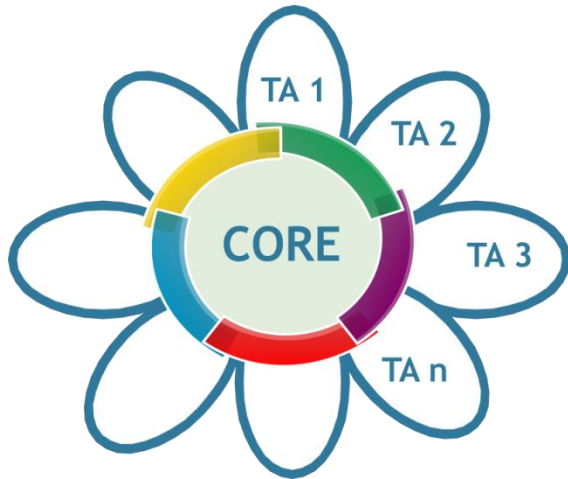
- **Improve the protection of critical infrastructure in the EU (EPCIP)**
- **Facilitate the development of a single EU market for security products.**

What makes ERNCIP so important?

- **Policy support** to **DG HOME** and **DG GROW** (now moved to DG HOME)
 - **EPCIP**
 - **M487**
- A large **community** of **stakeholders in CIP**: Labs, universities, research institutes, private sector, public sector, etc.
- **A unique structure** and **knowledge basis** to foster **standardisation** and **pre-standardisation** work at **European level**
- **A unique structure** for **fostering collaboration** among **laboratories** and **experimental facilities** in the domain of **security**

ERNCIP Core Activities

I. *Initiate and supervise Thematic Areas*

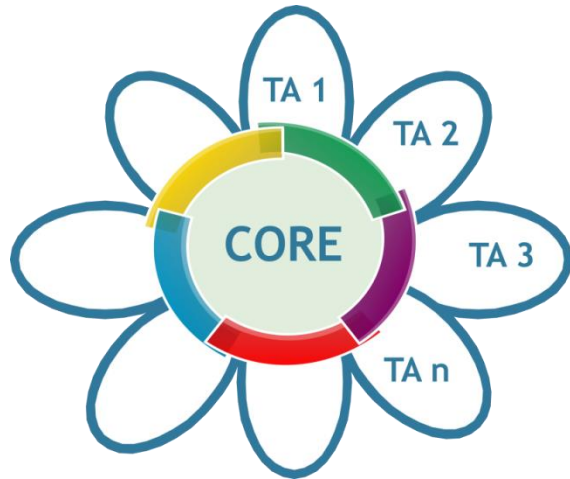


II. *Develop and Operate the ERNCIP Inventory*



ERNCIP Core Activities

I. Initiate and supervise Thematic Areas



200+ experts from 120+ organisations in 18 Member States have participated in the ERNCIP Thematic Areas

ERNCIP Core Activities

II. Develop and Operate the ERNCIP Inventory



**115 experimental facilities
from 21 Member States
are registered in the
ERNCIP Inventory**

ERNCIP Organisation

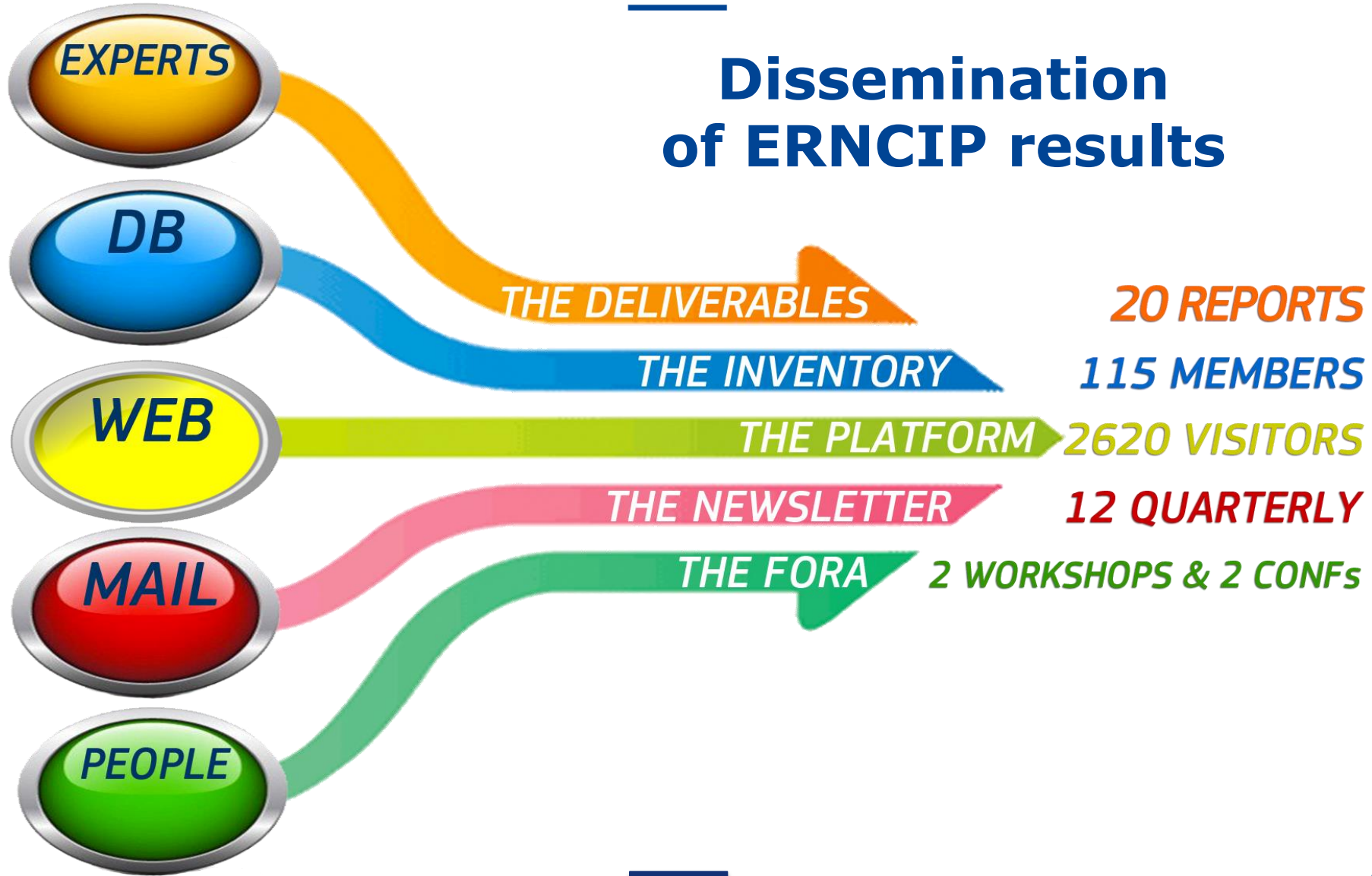
European Commission (DG HOME) and EU Member States



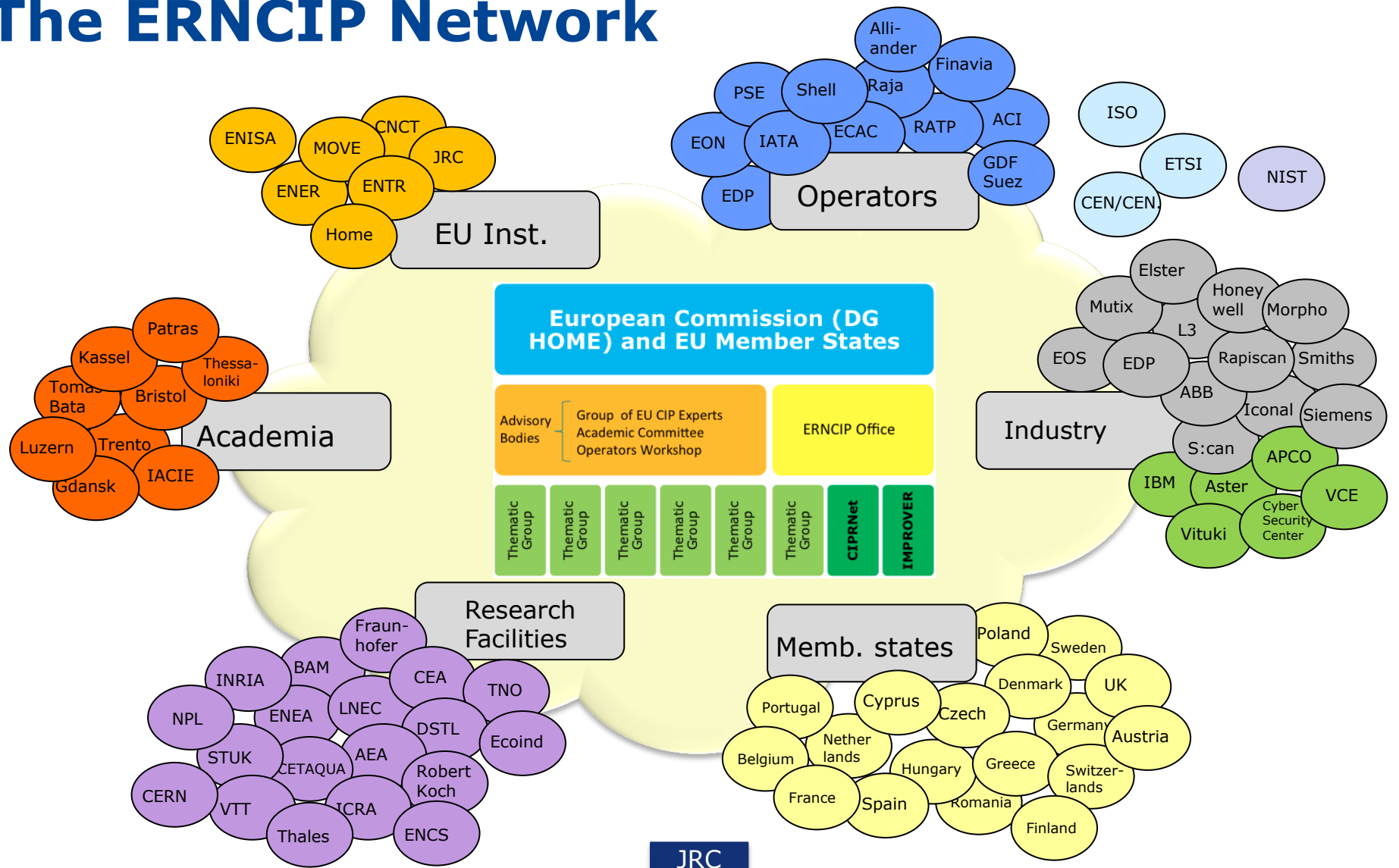
ERNCIP Active Thematic Groups 2015

ERNCIP Thematic Group	Coordinator
Radiological & Nuclear Threats to Critical Infrastructure	STUK, Finland
Resistance of Structures to Explosion effects	Fraunhofer-EMI, Germany
Chemical & Biological Risks to the Water Sector	Austrian Environmental Agency
Detection of Explosives and Weapons at Secure Locations	Iconal Technology, UK
Video Surveillance for security of Critical Infrastructure (pending proposals from TG)	CAST, UK
Applied Biometrics for CIP (pending proposals from TG)	CAST, UK
Industrial Automation and Control Systems (pending proposals)	To be decided
Detection of indoors airborne chemical & biological agents (pending proposals)	To be decided

Dissemination of ERNCIP results



The ERNCIP Network



Thank you for your attention.

More info available on the ERNCIP PLATFORM:

<https://erncip-project.jrc.ec.europa.eu>

or by e-mail at

erncip-office@jrc.ec.europa.eu

