

European RFID Thematic Network

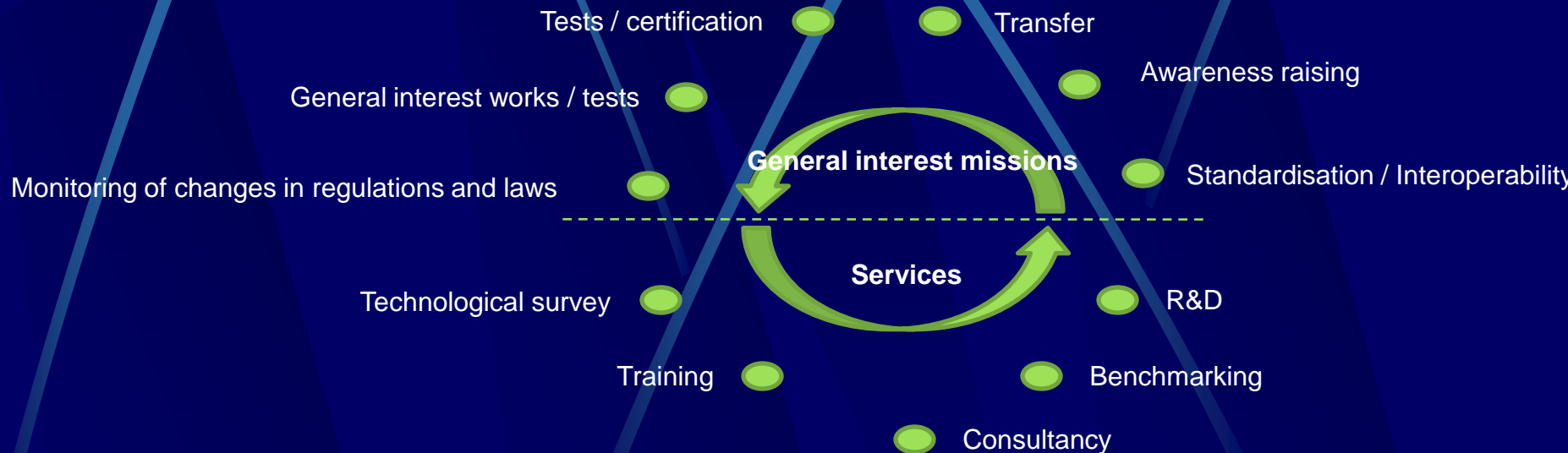
Memberstates, national delegated organisations and european expert organisations based proposal

Proposed by **CEN@RFID**

05/27/2008

- **CEN@RFID is the french national referent RFID centre** created by french government.

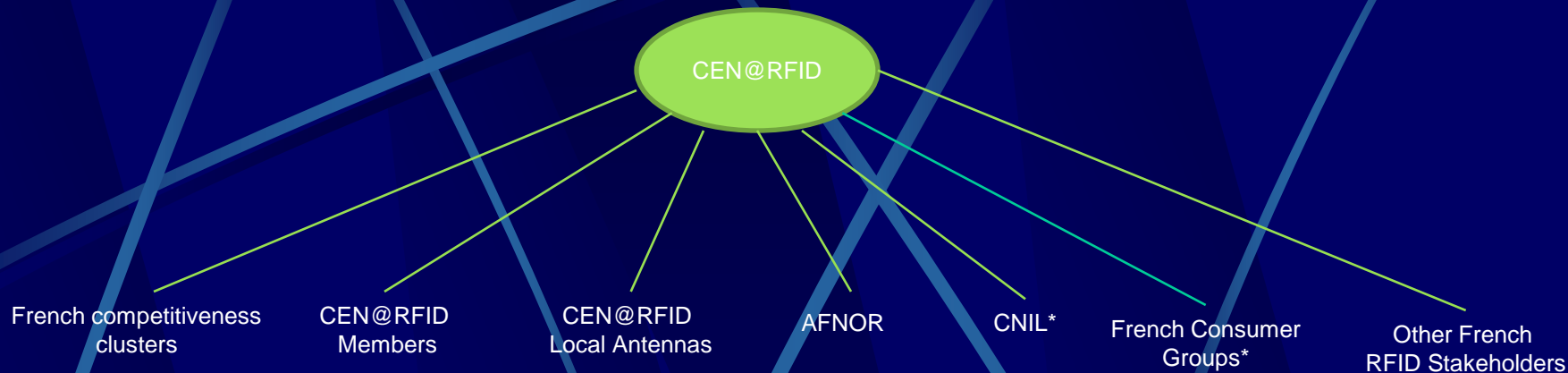
Missions of CEN@RFID are the following :



- **CEN@RFID values** are
 - Neutrality
 - Independancy
 - Legitimacy

- **CEN@RFID is an open and federating french organisation**

What is CEN@RFID for France ?



CEN@RFID is supported by companies (users and technology providers), competitiveness clusters, research labs, universities, associations :

Amadeus – ASK – ATMEL – Atos Origin – Cadence – Gemalto – Hitachi – IBM – Imaje – Intellident – NXP – Orange – Sage – SAP – SATO – ST – Texas Instrument – Balogh - BEA Technologies – Catep RFID – Editag – Etik ouest – Gritche – Infologic – Insight SIP – Ipico – Keymedis – Marseille Gyptis International – Micro BE – Mobilegov – NBG ID - Pertimm –Réseautomatique – RFIDeal – Soliatiss – SPS – STID – Tagsys RFID – TES Electronic solution – Twinlinx – Wipro Newlogic – Araymond – ATT – CARI – Carrefour – Dassault – Eurocopter – Hewlett-Packard – Hub telecom – Groupe Leclerc - Sagem Monetel - Schneider Electric – ThalesAlenia Space – Thales – Bayard – Malongo – RITM – SPIT - ...

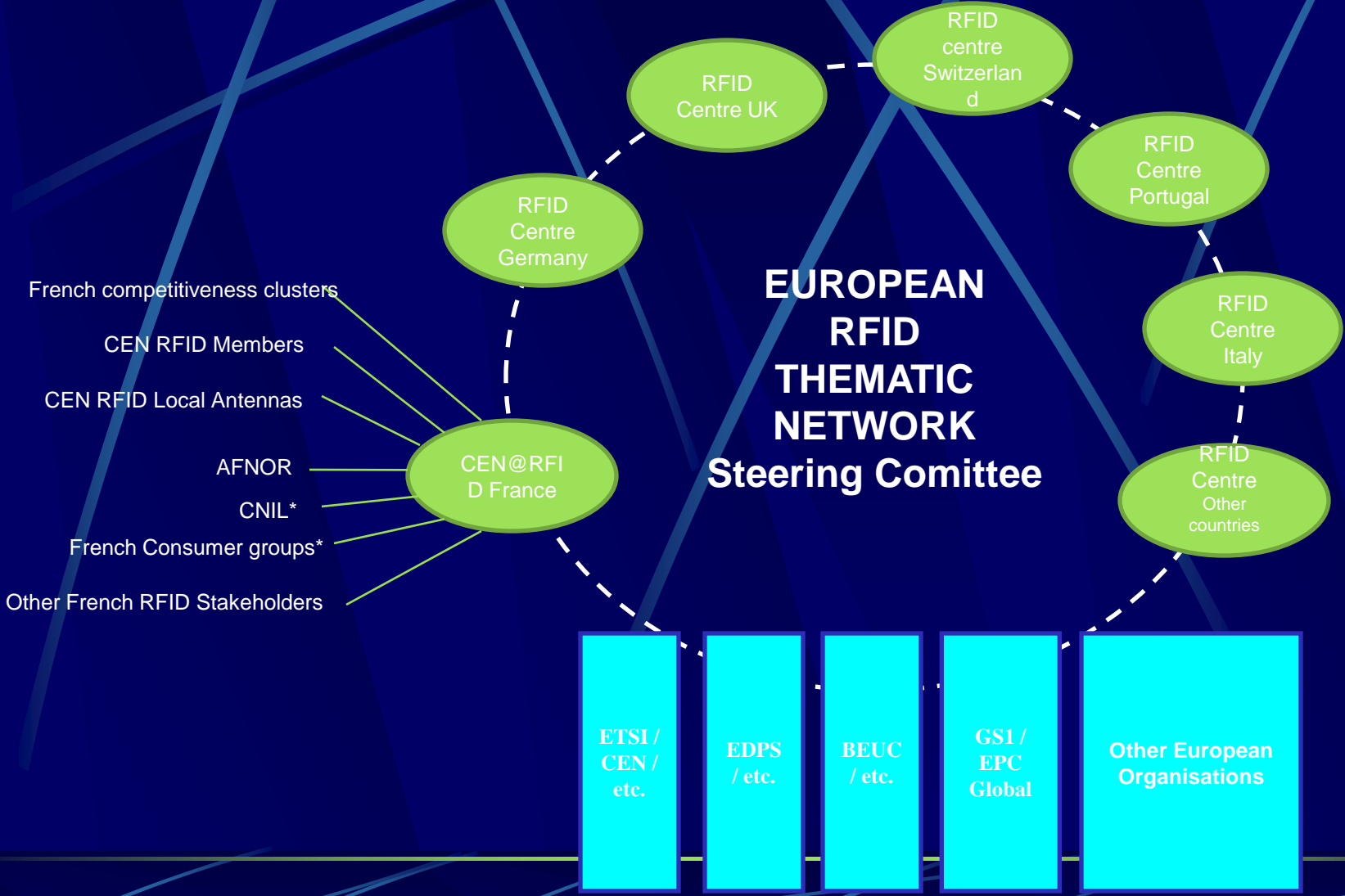
Pôle SCS - Pôle TES – Pôle Capenergies – Pôle Elopsys – Pôle Filière Equine – Pôle Mer PACA – Pôle Nov@log – Pôle POP Sud – Pôle Fruits et légumes – Pôle Pegase – Pôle Q@limed – Pôle Gestion des risques – Pôle Techtera - ...
Pôle traçabilité

Telecom Paris – ENS des Mines – ESEO – Eurecom – INRIA – ISEN – CNRS - ...

FILRFID – RFID Bretagne Développement - ...

ETSI

European RFID Thematic Network – Steering committee



* To be confirmed

European RFID Thematic Network – Steering committee

Steering committee (core group):

Composed of :

- One national representative* coming from memberstate or national delegated organisation. (CEN@RFID for France, RFID centre / AIDC centre / AIM / ? for UK InformationForum / Fraunhofer / ? for Germany Etc...)
- One representative* for each european expert organisation.
- One representative* for European Commission (DG INFSO ?)
- One president elected for 1 year by members of the steering committee

*Incumbent + deputy

Basic rules for the steering committee :

- Neutrality
- Legitimacy to federate and to catalyse all the national (or european) RFID initiatives
- Open structure (memberstates / federating organisations)
- Adequate governance
- Representatives should be proposed for a 3 years period to ensure stability.

European RFID Thematic Network – Steering Committee

Each year, the Steering Committee

- Defines the strategic guidelines for each work package.
- Must discuss and vote the content of each work package with a qualified majority of 71 %.
- Must evaluate the work provided in each work package
- Can decide to create, if needed, a new WP

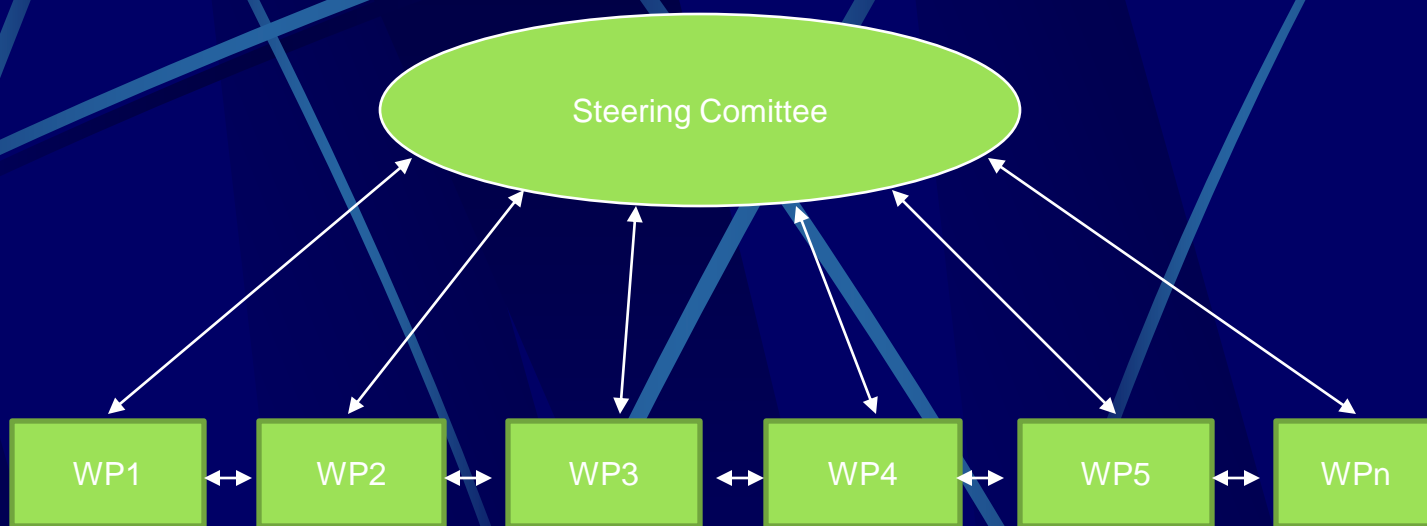
At any time the steering committee can welcome a new federating organisation or memberstate (vote).

European RFID Thematic Network – Work Packages

Work package organisation and missions

- Each WP elects its WP Leader each year
- Each WP is open to every company, organisation, memberstate.
- Each WP conducts an action plan based on Steering Committee guidelines
- Each WP reports to the Steering Committee of the ongoing work

European RFID Thematic Network – Architecture



- Independancy
- Neutrality
- Paneuropean
- No dominant position
- Open

European RFID Thematic Network – Funding

During the first 3 years, funding will come from EU :

- up to 20 representatives from 20 memberstates
- up to 10 representatives from 10 european expert organisations

Coordinator(s) : 225 000 euros

Members : 696 000 euros

Total budget → 921 000 euros

After the 3 first years, funding might come from :

- Membership Fee
- National (european) funding

CEN@RFID proposition for WP organisation (to be discuss by each stakeholder)

During the first three years Workpackages could be :

WP1 : Management & Coordination

- Network set up
- Network management
- WPs Coordination

WP2 : Market : European RFID deployment monitoring

- Monitoring
- Strengths & Weaknesses identification
- Action plan

WP3 : Technical

- European technical survey
- Technological and application evolution
- Privacy and security threats evolution.
- RFID roadmap

CEN@RFID proposition for WP organisation (to be discuss by each stakeholder)

WP4 : Standardisation - Critical infrastructure governance issues.

- Hardware
- Middleware
- IoT

WP5 : RFID Pilots / project initiatives

- Monitoring
- Identification of priority sector for pilot applications (based on WP2-3-4-7)
- New project initiative(s)

WP6 : Dissemination

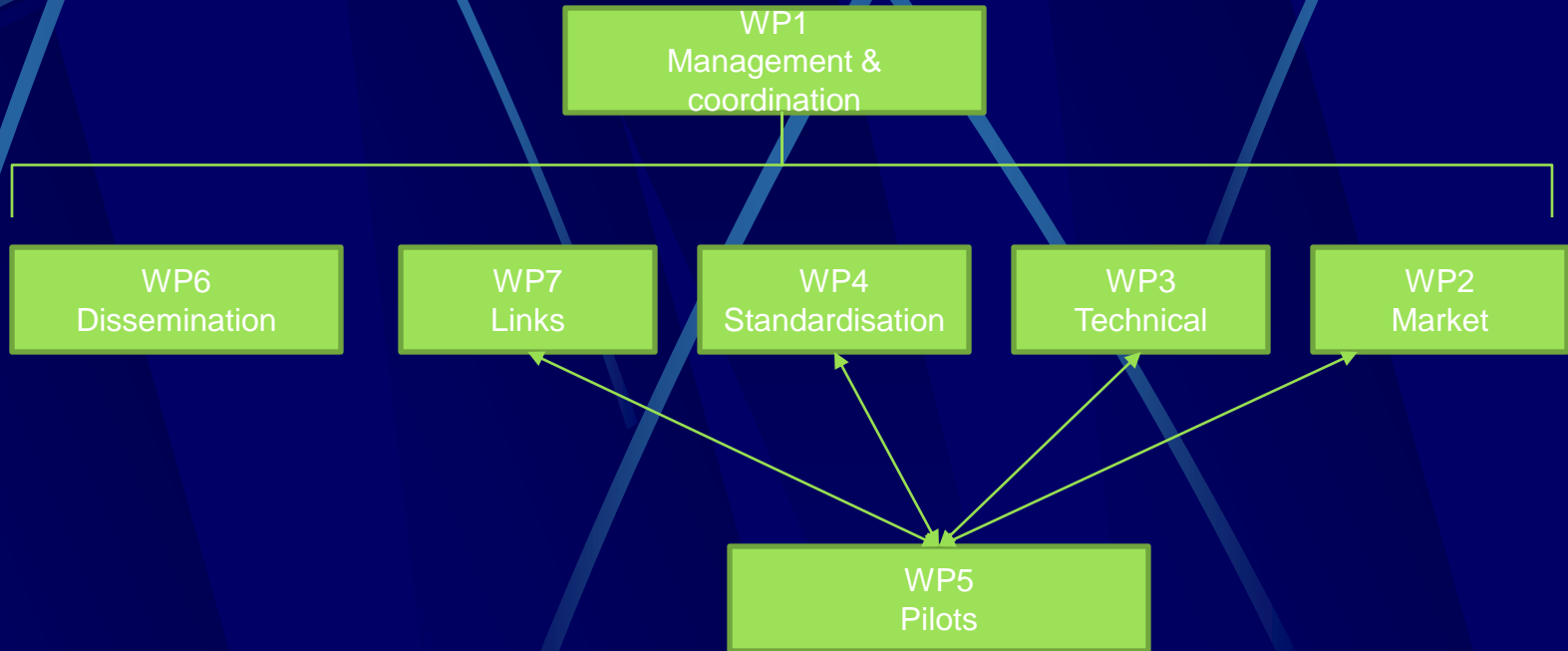
- Best practices / guidelines
- SME awareness raising
- European Citizen awareness raising

WP7 : Link with other regions of the world

- Monitoring
- Standardisation
- RFID policy initiatives
- European representation in worldwide workshops

CEN@RFID proposition for WP organisation (to be discuss by each stakeholder)

Work packages architecture.



CEN@RFID

Contact : Julien VINAY

jvinay@poletracabilite.com

Tel : +33 (0)4 75 78 41 80