

**Collaborative
Open
RFID
Network**

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A CIP Network

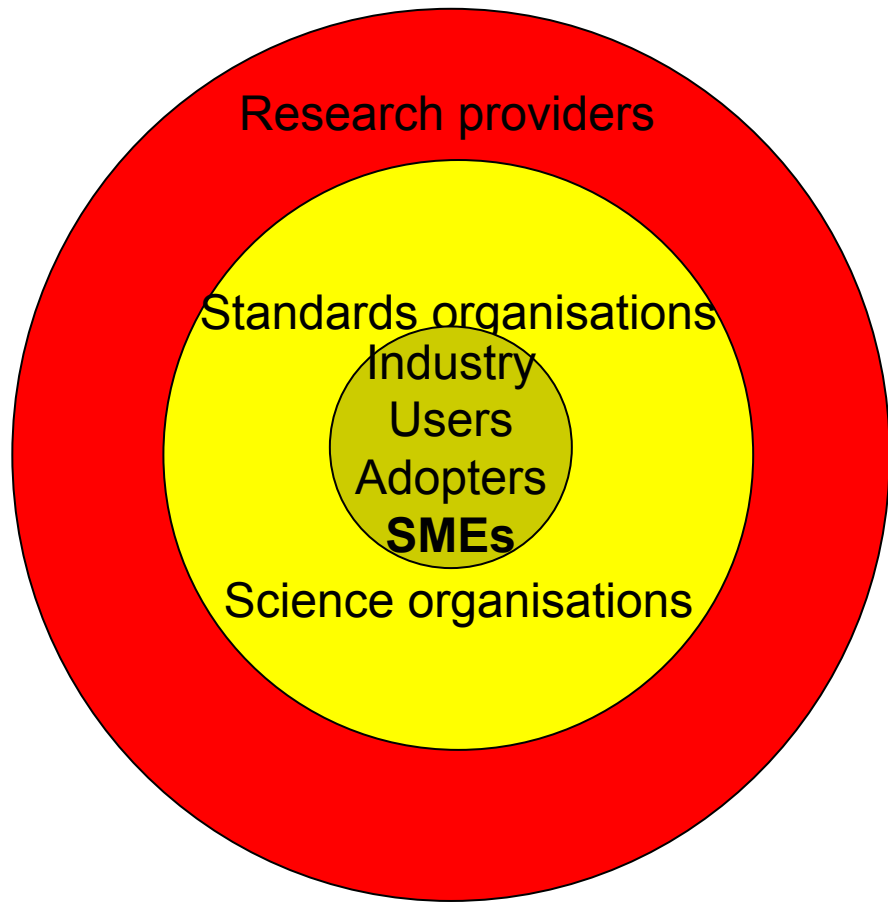
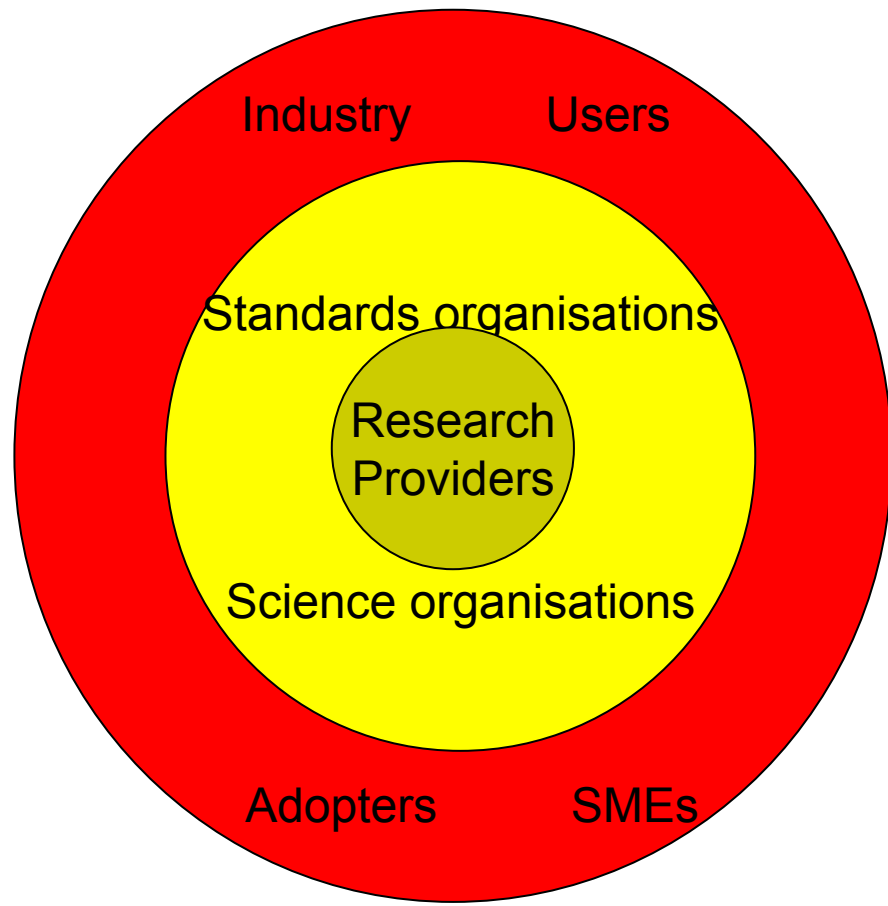


The Competitiveness and Innovation Framework Programme (CIP) aims to encourage the competitiveness of European enterprises. With small and medium-sized enterprises (SMEs) as its main target, the programme will support innovation activities (including eco-innovation), provide better access to finance and deliver business support services in the regions. It will encourage a better take-up and use of information and communications technologies (ICT) and help to develop the information society.

Different aims from FP7

Therefore, a different kind of network!

RTD Network vs. CIP Network



Impact



By building a thematic network centred on the needs of end users and adopters, particularly SMEs, the TN will provide the necessary catalyst for widespread adoption of RFID technology

By disseminating and spreading best practice across the EU, the TN will improve business process and wealth creation across the EU

By providing a channel from end users to standards activity and technology providers, the TN will ensure that EU business is not inhibited by inappropriate or limited standards

By inclusion of adopters and end users in the process of roadmapping, the TN will ensure that developing technology provides material gains for EU businesses

By providing a conduit by which SMEs and regions can be included in policy support, the TN will help to ensure that developing policy is responsive to business needs

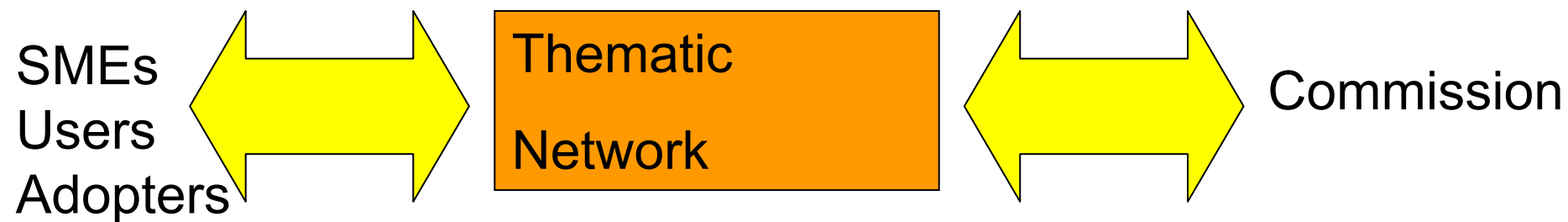
A network for adopters and SMEs



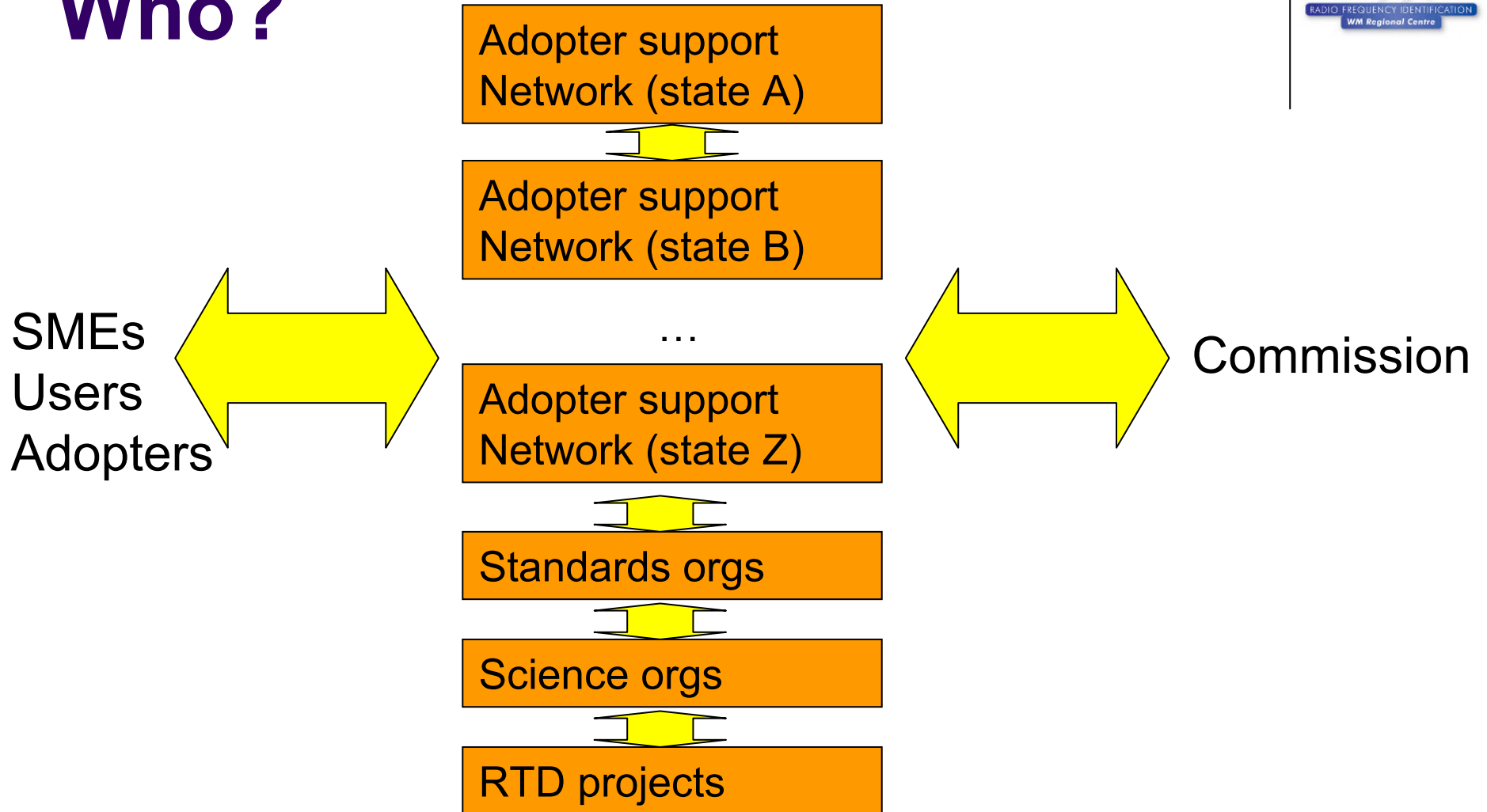
- A CIP network must be centred on the and user, potential adopter, SME
- Agenda setting from their needs, rather than set by standards bodies, research providers, etc.
- Focus on business case development, best practice, dissemination of expertise.

The major problem

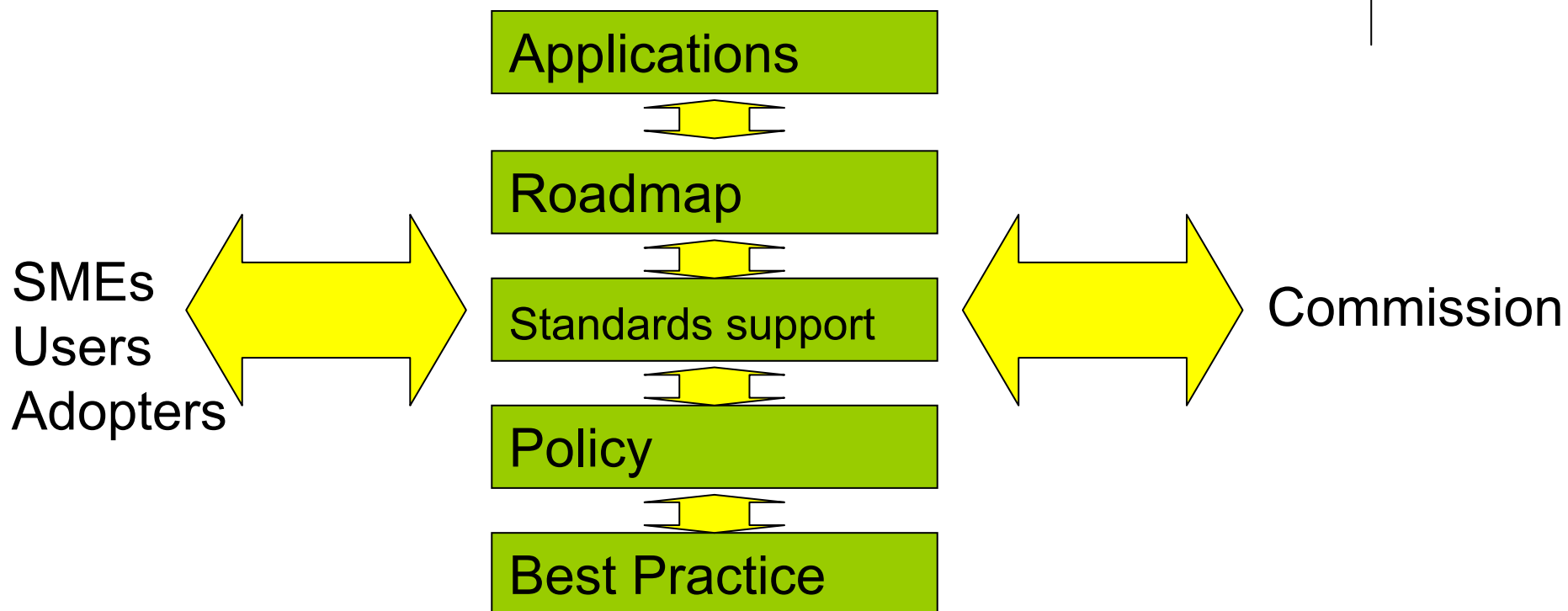
- SMEs and end users have low engagement with EU institutions
- TN must form a conduit between SME's, adopters, end users and the commission
- TN members must have major **outward facing** role



Who?



What?



Themes (Not WPs)

Theme 1 - Applications.

Identifying the requirements for Europe-wide coordinated and harmonised initiative on RFID technology application deployment – federating existing initiatives.

Theme 2 - Roadmap.

Developing and maintaining a roadmap pertaining to the evolution of the relevant technologies, their applications and potential privacy and security threats.

Theme 3 - Standards support.

Creating the environment for progress in related European standardisation and critical infrastructure governance issues.

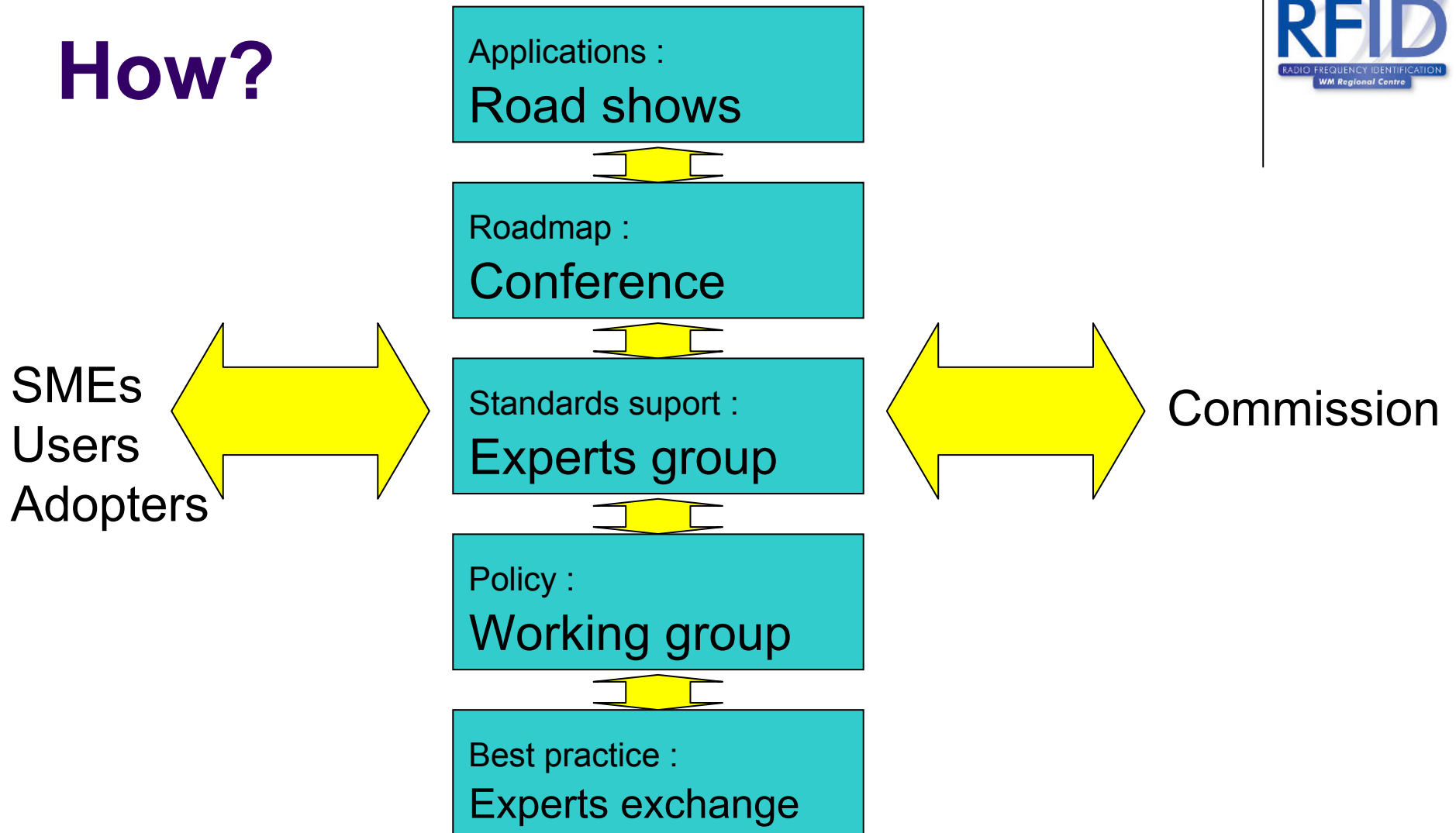
Theme 4 - Policy.

Monitoring and, where appropriate, linking to RFID policy initiatives in other regions of the world, notably in the US and Asia.

Theme 5 - Best Practice.

Identifying best practices for achieving progress towards a single market for RFID applications by raising awareness of the multiple benefits of RFID technology for the economy and the society, and removing technical barriers and non-technical impediments to its effective, secure and privacy-friendly deployment. In this regard, the thematic network is called to support the EU/US transatlantic cooperation agreement regarding the "Lighthouse priority project" on RFID.

How?



Schedule

- Three year network, six month work packages
- Phased deliverables from themes
- Themes continue after end of network – self financing

Schedule of deliverables

- D1. Policy preliminary report
- D2. First annual roadshow report
- D3. First experts report
- D4. First International Conference Proceedings
- D5. Second Policy report
- D6. Second annual roadshow report
- D7. Second experts report
- D8. Second International Conference Proceedings
- D9. Third policy report
- D10. Support document for Lighthouse priority project
- D11. Third annual roadshow report
- D12. Third experts report
- D13. Report on experts exchange

Finance

- Themes need organisation
- TN finance package does not provide for theme organisation
- Therefore, Co-ordinating beneficiary will sub-contract theme organisation to five other beneficiaries

Where and who

So far:

Ireland
UK
Sweden
France
Germany
Austria
Italy
Netherlands
Belgium
Slovenia
Romania
Czech Republic
Lithuania
Spain
Portugal

Support networks
Technology providers
SMEs
Major companies
Standards bodies
Research organisations
Regional organisations
Trades bodies



Development

- Open and inclusive
- www.it-futures.com/rfidwiki

