

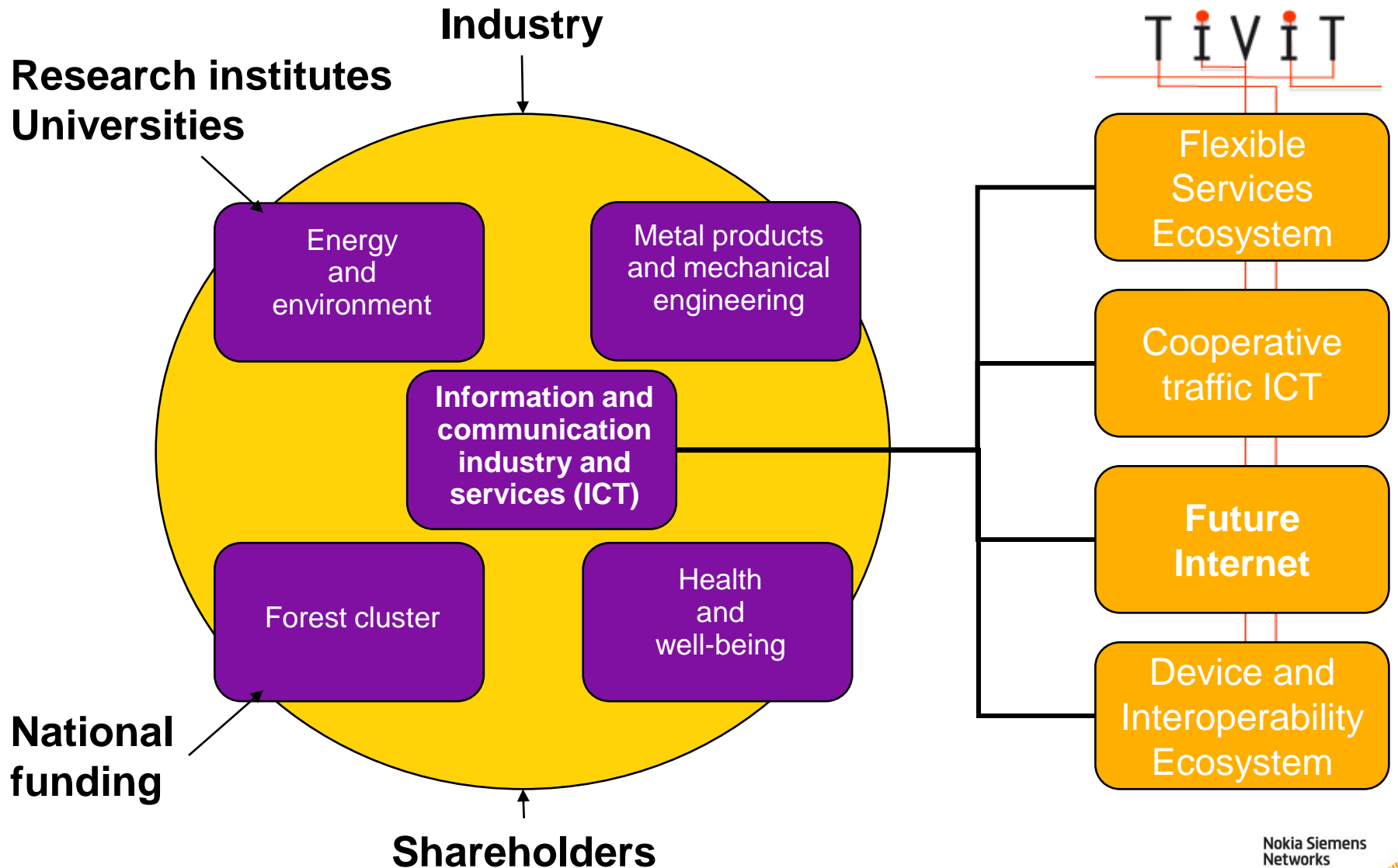
ICT SHOK Future Internet Programme

A Finnish national research programme on Future Internet

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FIRE Launch, 10 Sep 2008, Paris

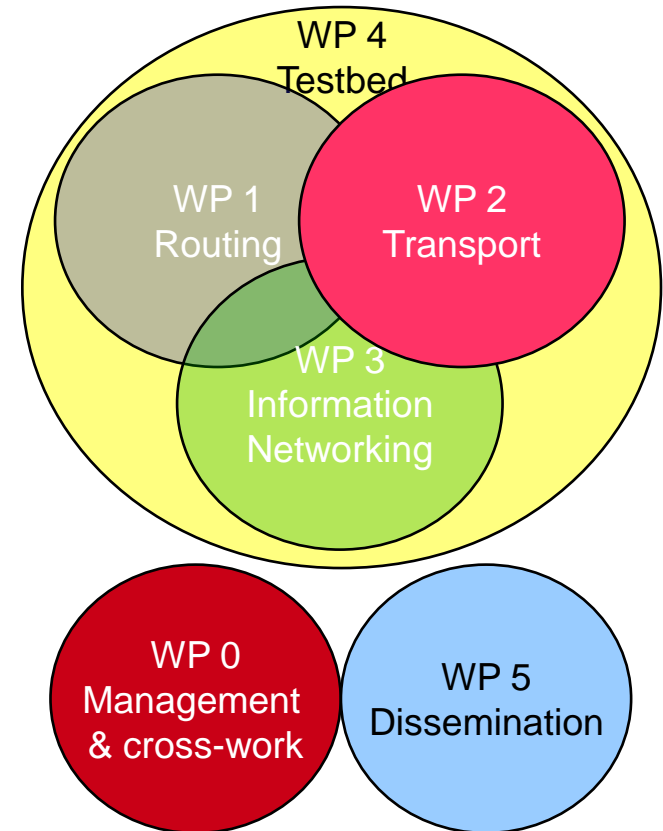
Strategic Centres for Science, Technology and Innovation (SHOK) in Finland



ICT SHOK Future Internet Programme

Mission:

Enhance the Internet technology and ecology as a *platform for innovation* while providing strong governance over the use of the network resources and information in such a way that especially mobile use of the network and its services will be natively supported



- Start: April 2008
- 50 person years/year
- + SMEs

ICT SHOK Future Internet Testbed

- Testbed Infrastructure based on Finnish national research and education network (NREN) FUNET:
 1. Separate Internet connection (non-firewalled)
 2. Point-to-point lambda connection (usually a CWDM/DWDM wavelength), (all layer 2 encapsulations supported)
 3. Multipoint-to-multipoint layer 2 network (standard Ethernet)
 4. International testbed interconnection is possible using already interconnected fiber/DWDM infrastructure through Europe (up to GEANT2 network and national NRENs)

- International cooperation needs
 - Wider scale testing of routing, e2e and information networking solutions and protocols, as well as interoperability of reference implementations

Cooperation welcome!

More info:

www.futureinternet.fi

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