

Dimes

LiTe Open

Living Labs and Testbeds – Open  
Innovation Forum

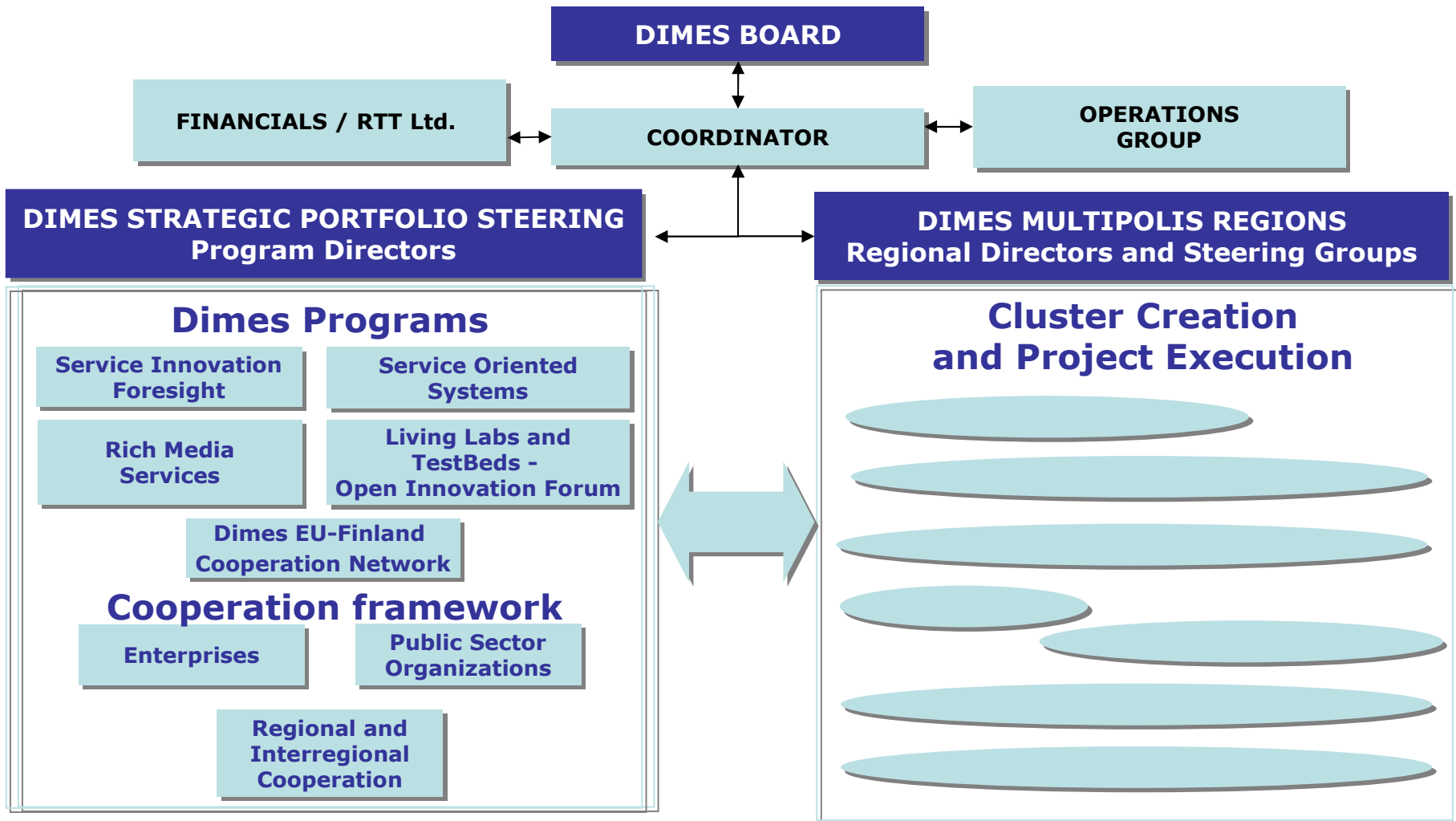
Introduction to National Test Beds in Finland

Kimmo Ojuva

# Dimes Association, over 50 member organizations



# Organization of Dimes



# Dimes and Test Bed activities in 2006

- National Field Survey to lay basis for a network of competent actors [www.dimes.fi/testingbusiness](http://www.dimes.fi/testingbusiness)
- Pre-study and preparation of Pan-European Laboratory (started in August 2005)
- EU-IST project Panlab kicked off in June 2006 to run up to May 2008 [www.panlab.net](http://www.panlab.net)
- Panlab Finland initiated, proposal was formulated and launched in December 2006

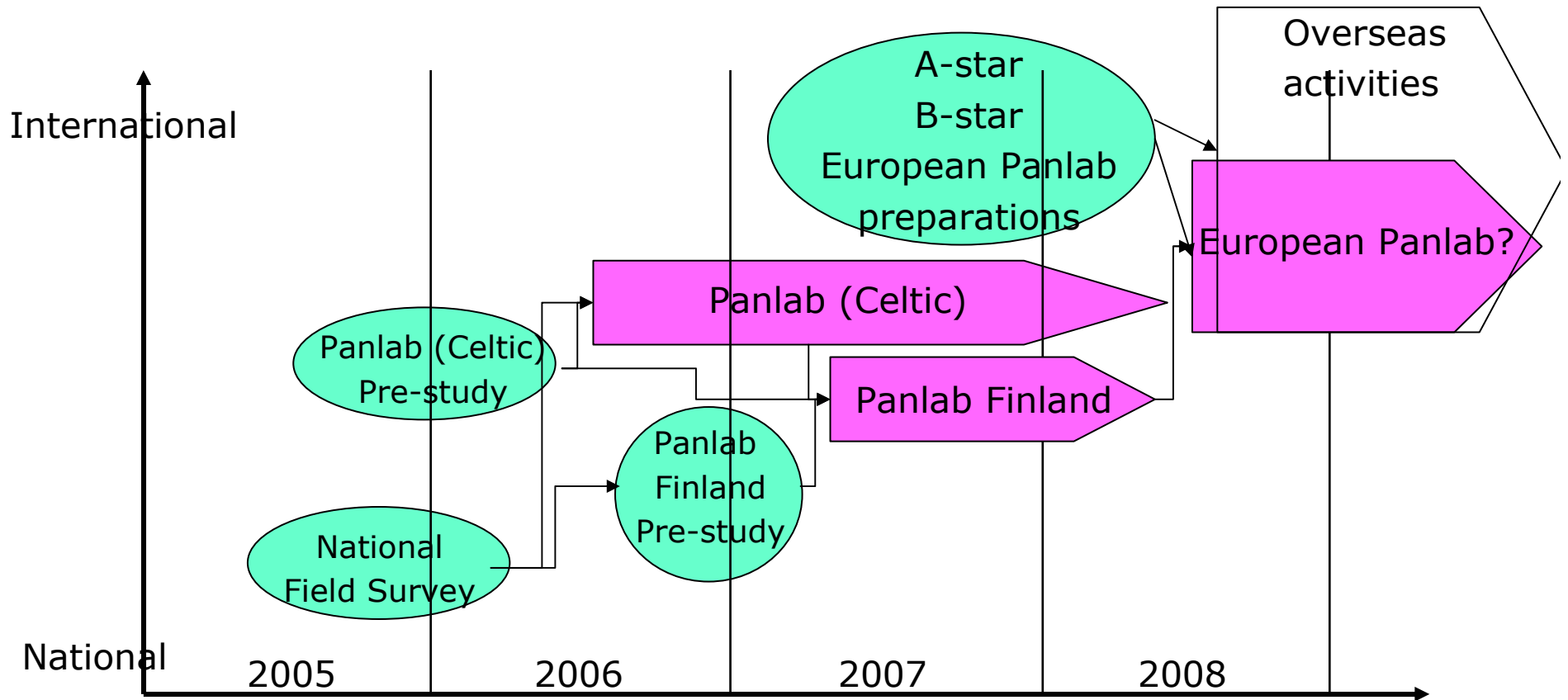
# Test Beds in Finland

- Open commercial testing still young
  - in-house tests – classified, strategic
  - universities or publicly funded organisations
- Testing typically small separate entities, not whole systems
  - Expenses
  - Availability
- Solution – test bed federation
  - information of what is available, what technologies and where
    - Test actor survey by Dimes 2005
  - shared resources → new test possibilities
  - higher usage rate → growth, better resources
  - more competition → state-of-the-art test resources, efficiency
  - national importance: economical, lessons learned, scientific

# Dimes, planned Living Lab and Test Bed activities 2007

- Panlab Finland consortium formed, work packages finalised and project started
  - Focus on systematic operational principles
  - Scope to be defined and aligned with Living Lab actors
  - Match the Panlab activities (EU)
  - International cooperation with B-Star (China/Shanghai)
  - Enabler, booster to (Finnish) ICT industry
- Cooperating with the Panlab Test Google, piloting in Finland
- Kick off and open call for “**Living Labs and Test Beds-Open Innovation Forum (LiTe Open)**” in Finland (20.03.2007)
- Roll-up of local trials and pilots to larger national projects,
  - Sensor networks
  - Future internet services and applications
- Continued preparations for Panlab 2

# Dimes (National) Living Labs and Test Beds, from domestic to international



A close-up photograph of a person's hands holding a silver flip phone. The phone is open, and the person's fingers are positioned as if they are about to dial a number or interact with the screen. The background is blurred, showing what appears to be a wooden surface.

**Thank You!**

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