



## Advanced Next gEneration Mobile Open NETwork

**ANEMONE - Advanced Next Generation Mobile Open Network**

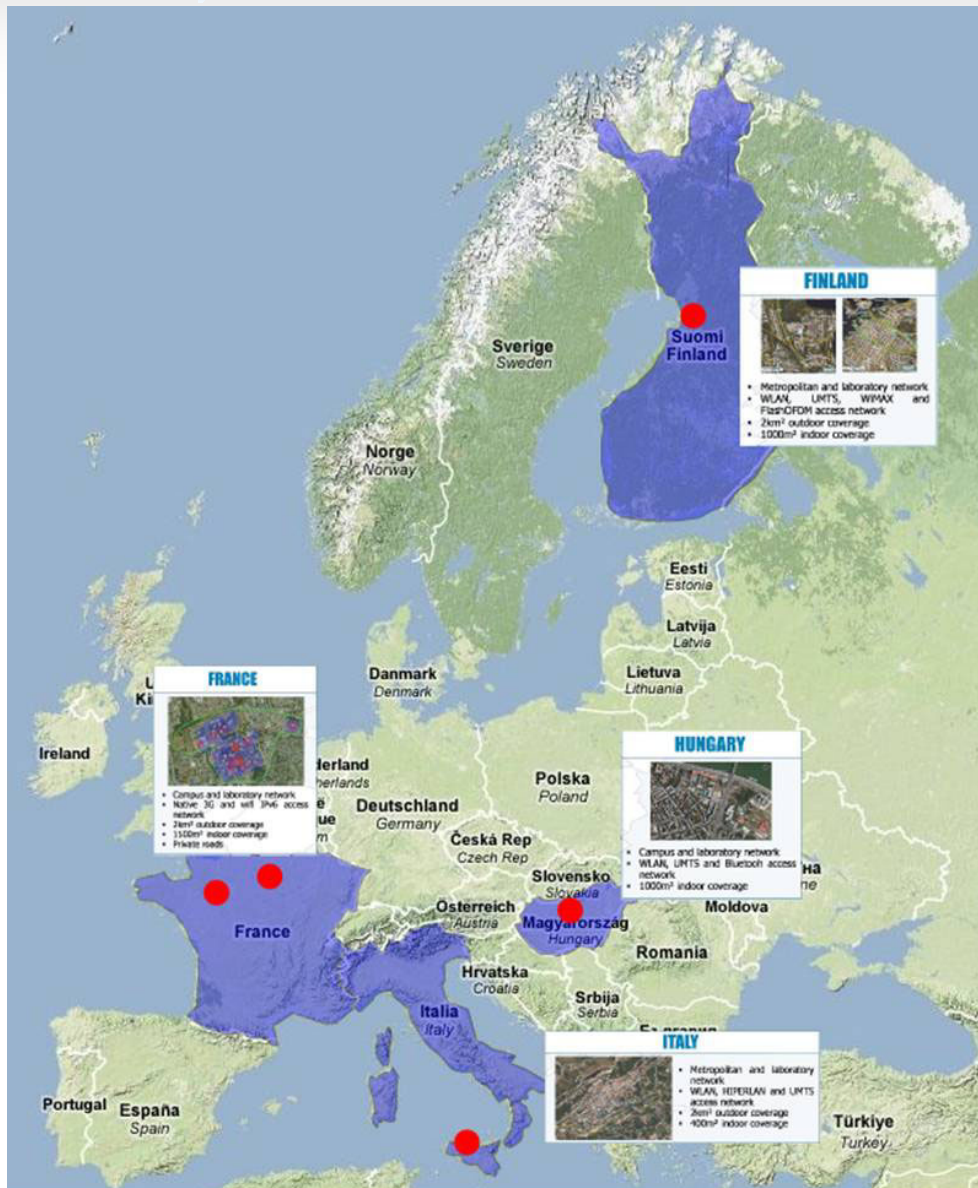
**IPv6 Mobility PanEuropean Testbed open to Third Parties**

*Brussels, May 30<sup>th</sup>, 2008*

## Quick Project Facts

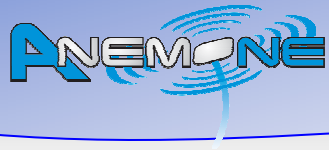
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- It is a Pan-European testbed (Finland, France, Hungary, Italy).
- Build from the beginning in IPv6 and ready to host research, testing and experiments.
- A full range of network coverage and cases (metropolitan, campus, lab, 3G areas) is offered to 3<sup>rd</sup> parties.
- Impacting many markets that will directly or indirectly benefit from the introduction of the 3 elements: IPv6, mobile and wireless.
- Open to third parties, for **YOUR EXPERIMENTS!**



- IPv6 access network and infrastructure with multiple access technologies (e.g. WiFi, HIPERLAN, WiMAX, etc.)
- IPv6 mobility services available (e.g. MIPv6, NEMO Basic support, Multihoming)
- IPv6 applications for testing purposes (VoIP, Video on Demand, IPTV, Chat)
- Native IPv6 Address Space available!

- Who could be interested to ANEMONE:
  - Telecom markets: no need to reinvent a large “real life” testbed, it’s already done come with your devices and let’s test it.
  - Expertise from other fields but no expertise in Telecommunication protocols (e.g. ITS, sensors, etc.)
- Why should you benefits? Two scenarios:
  - Testing your IPv4 device/application –> We can help you to evolve towards IPv6 in a real environment
  - Testing your IPv6 devices in a real environment –> No need to build a testbed, it’s already there for you.
- The ANEMONE will evolve with time: protocols and services will be added with an evolutionary approach



# Thank you!

Project Website: [www.ist-anemone.eu](http://www.ist-anemone.eu)