

Wireless World Initiative (WWI)

Discovering the Wireless World in a
user friendly environment



WWI Mission

Mobilising the European contribution to the
Wireless World

WWI Objective

- ❑ To define **systems and functions** that provide:
 - Users with an excellent **user experience**,
 - While minimising the financial **investment** required



Over 100 different organisations, over 50 academic institutions

Over 350 people working within WWI projects

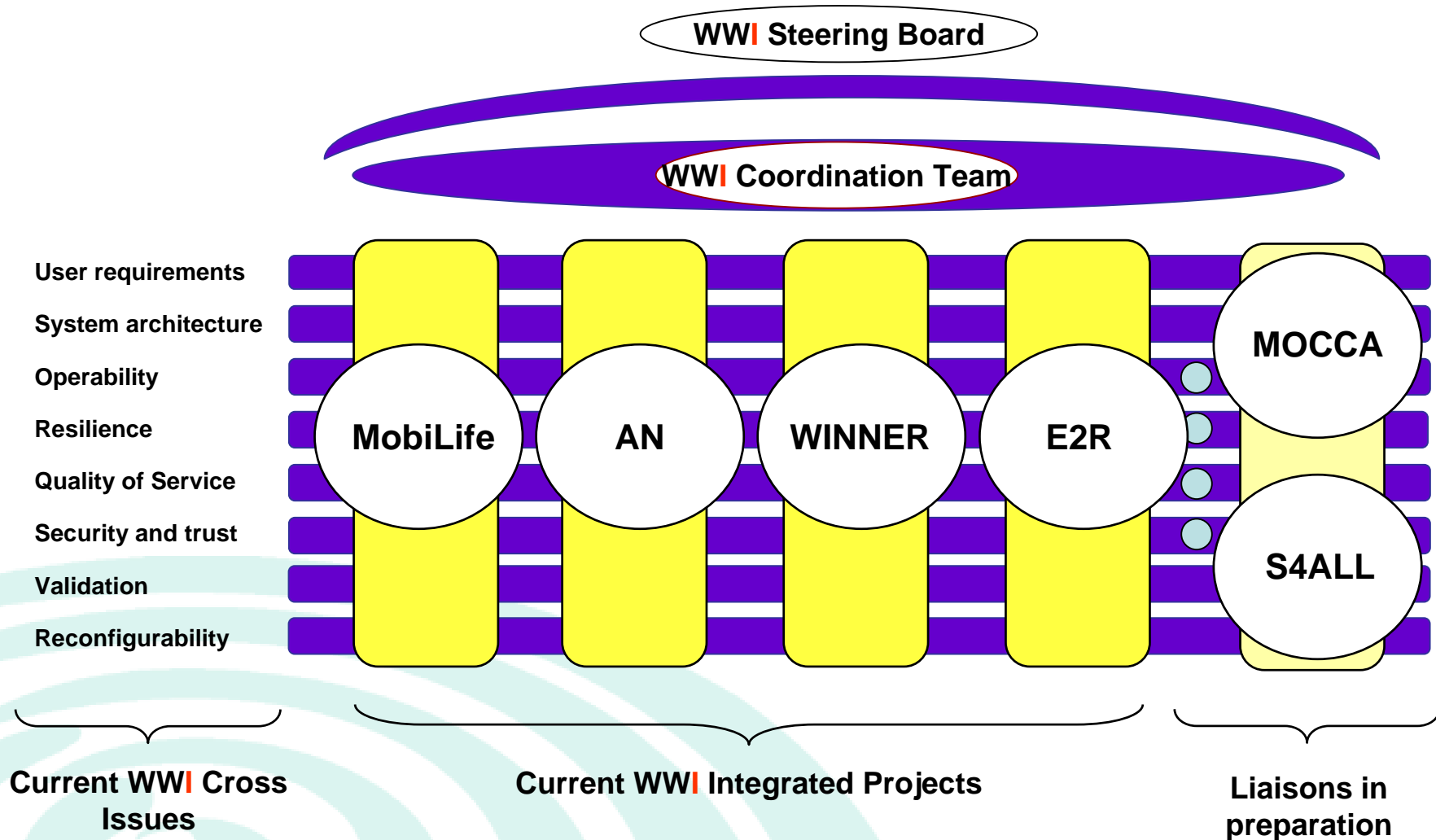
Network operators, manufacturers, universities, R&D centres and several SME's are partners in the projects

Almost every European Member State is represented. Australia, Canada, China, Israel, Japan, Norway, Singapore and Switzerland are also represented by partners in the projects



WWI management meeting in Vaalsbroek,
The Netherlands, in October 2004

- ❑ To elaborate a **common vision** on a beyond 3G system concept
 - ❑ To promote the shared vision on a **world-wide** basis
 - ❑ To **promote pre-standardisation** activities between the players of the global mobile market, including vendors, network operators, service providers, regulators and research communities
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MultiSphere Concept

User Centricity



User-centricity means that the **users'** needs, expectations and requirements will be considered and supported by **all system levels**, from access and core networks to service platforms and applications

- ❑ WWI organises Open Workshops to enable all interested parties to participate
 - ❑ WWI facilitates the emergence of technical consensus among sector actors, through Open Workshops
 - ❑ WWI provides a unique opportunity to lay the foundation for the long-term future of global mobile and wireless communication and business
 - ❑ WWI enables collaborators to share risks and costs in long-term research in order to improve the chance for success
 - ❑ WWI coordinates developments from the user application level down to the radio interface ensuring consistent system solutions
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- ❑ WWI comprises a series of **complementary cooperating** projects in FP6
 - ❑ **Major stakeholders** from the
 - ❑ manufacturer
 - ❑ network operator
 - ❑ R&D center and
 - ❑ academic domainparticipate in WWI projects
 - ❑ These projects address the entire **value constellation** from a **system perspective**
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