



NORDIC ICT FORESIGHT Project situation and prospects

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Roadmapping workshop 30.5.–31.5.2006, Espoo Hanasaari

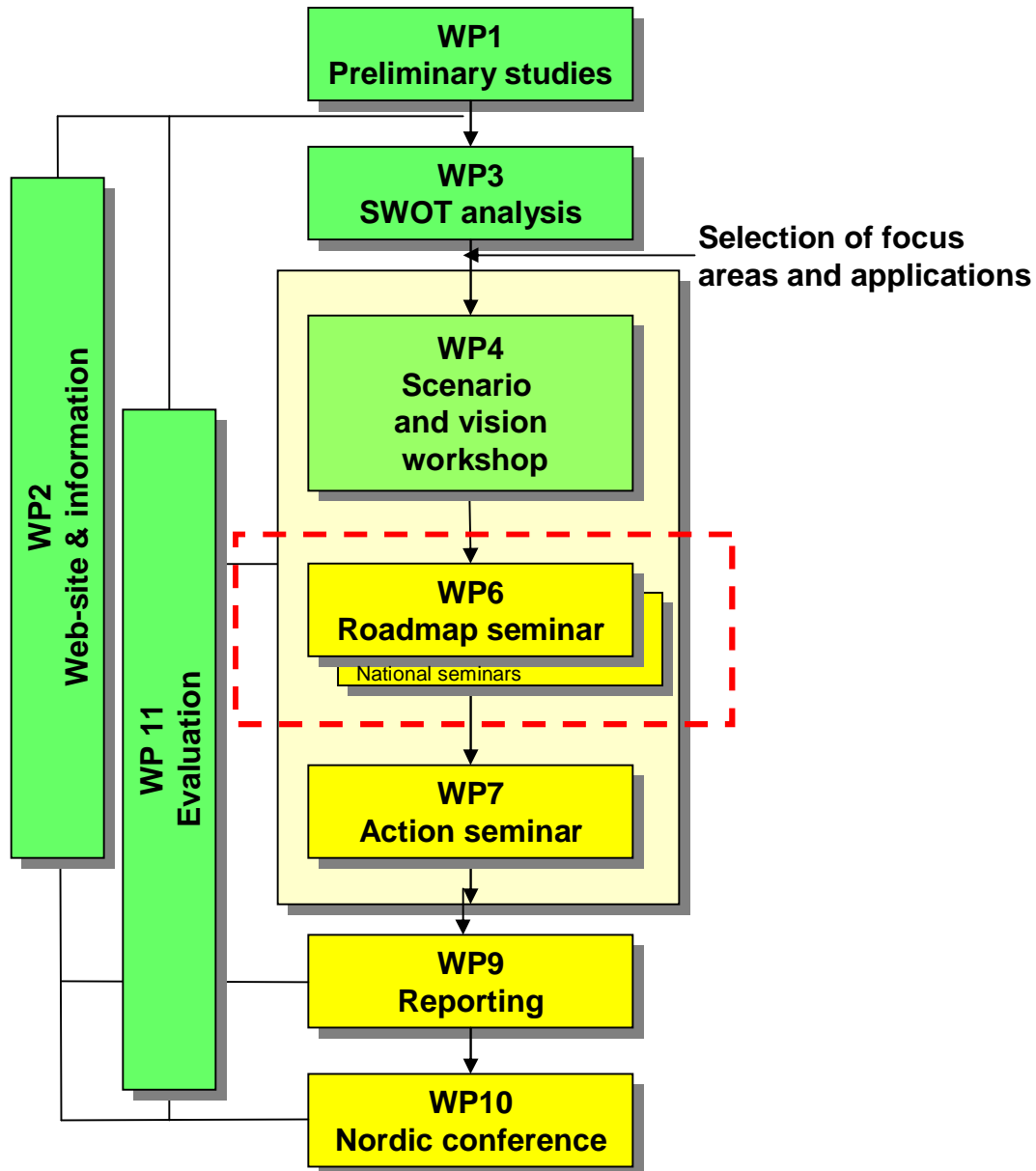


Objectives -> Criteria for selecting potential applications

- Identify, select and present scenarios illustrating the prospects for possible future applications for IC technologies with respect to technology, application and market issues
- Explore the roads to commercialisation
- Provide solutions where ICT can provide the biggest competitive advantage and
- Positive contribution to societal wellbeing
- Identification of unique market opportunities with longer-term growth potential
- Maintain and develop the scientific and industrial networks within IC technologies

Objectives -> Criteria for selecting potential applications

- **Explore appropriate ways of implementing the innovative ICT applications and systems**
 - prioritise research, development and commercialisation of ICT
 - consider the required infrastructure technologies
- **Estimate the implications of the innovative ICT applications and systems**
 - assist in developing appropriate framework policies that facilitate the developments in desired directions





Current situation of the project

- The future activities in 2006 consist of the completion of the WP's and providing of the promised deliverables. Activities include, for example:
 - **Roadmap workshop**
 - **Preparing the action seminar**
 - **Completing the action seminar**
 - **Writing the project publications**
 - **Preparing the final report**
 - **Preparing of the Nordic seminar**
- The active research phase of the project will end in 2006. In the spring of 2007 reports are finalized and results are gathered to one report (about 50 pages). All the details are presented in deliverables in project website. Project will end in spring 2007 (31.3.2007).

Roadmapping - a short summary



- **Former Motorola executive and expert of science and technology roadmaps**
Robert Galvin defined "roadmap" in *Science* magazine as follows:
 - “A ‘roadmap’ is an extended look at the future of a chosen field of inquiry composed from the collective knowledge and imagination of the brightest drivers of change in that field. Roadmaps communicate visions, attract resources from business and government, stimulate investigations, and monitor progress. They become the inventory of possibilities for a particular field.” (Galvin 1998 cit. Kostoff & Schaller 2001: 132)
- **Roadmaps**
 - **are an extended looks at the future of a chosen field(s) of inquiry**
 - **are composed of the collective knowledge and imagination of the drivers of change in a particular field**
 - **communicate visions**
 - **stimulate investigations**
 - **monitor progress**
 - **are the inventory of possibilities of a particular field**



These are also the general aims of this workshop.

WELCOME!