

The Unmet Needs



*“Coordination Action in R&D in
Accessible and Assistive ICT”*

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Structure of presentation

- DVD of “An intelligent future - The Price of Independence”
- Analysis of unmet needs
- Presentation of CARDIAC project

Analysis of unmet needs

- User interfaces
- Environmental control
- Access to information
- Social interaction/technology
- Services and leisure
- Security
- Ethical issues

CARDIAC

Coordination Action in R&D in Accessible and Assistive ICT

01.03.2010 – 28.02.2013

Core Objective

Advise the European Commission as to where to direct research funding in the near and more distant future within the context of ICT for independent living, inclusion and governance

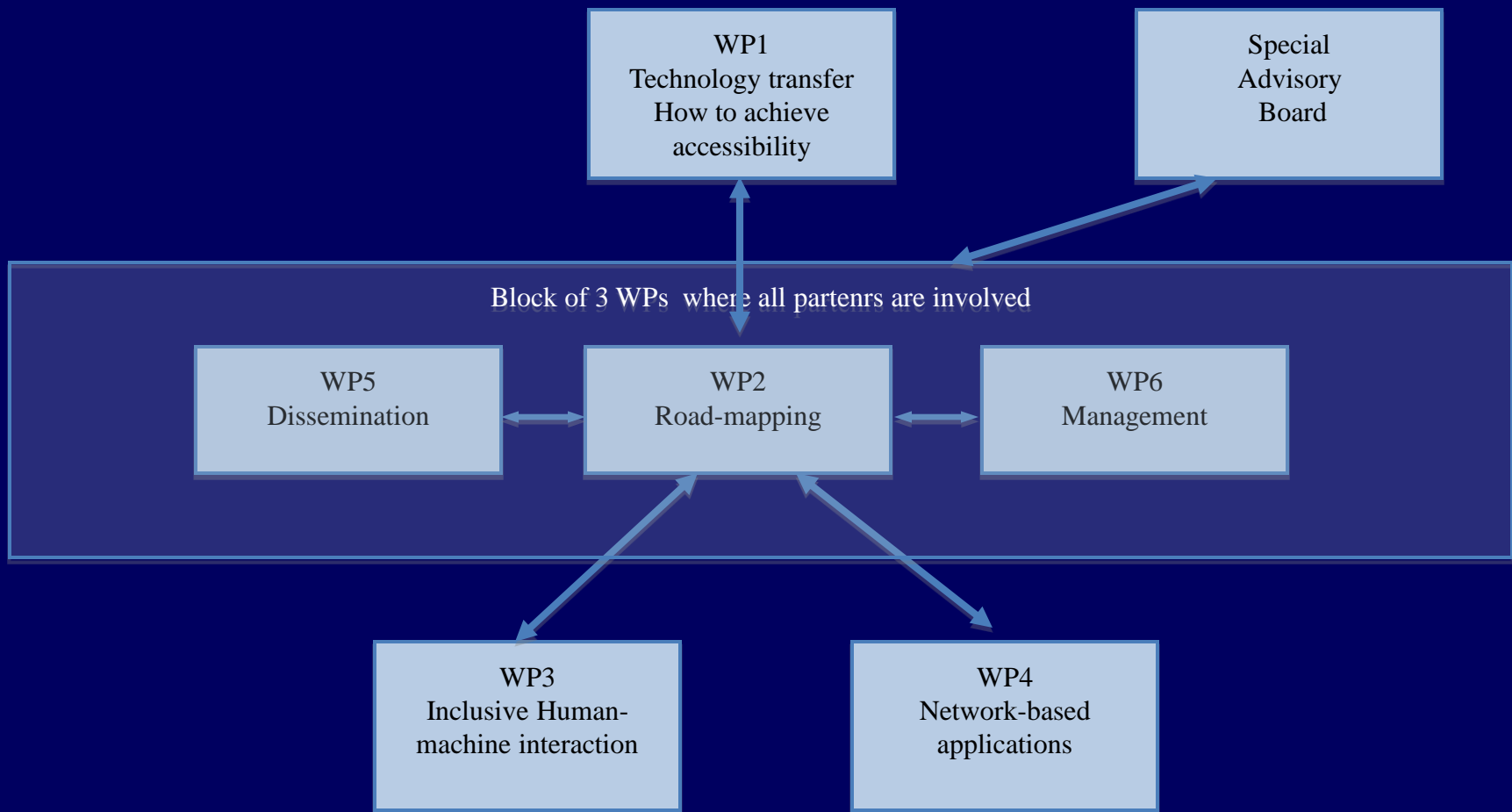
Potential long term impact

Increase the amount of products and services available on the market in the field of Accessible and Assistive ICT'

Issues to be addressed

- Future research priorities
 - Inclusive human-machine interaction
 - Network-based applications
- Development and design aspects
- Making the business case

Overall Structure



How ?

- Consultation with all relevant stakeholders
- Structured process for generating road-maps known as:
Structured Dialogic Design Process (SDDP)

Key Phases of SDDP

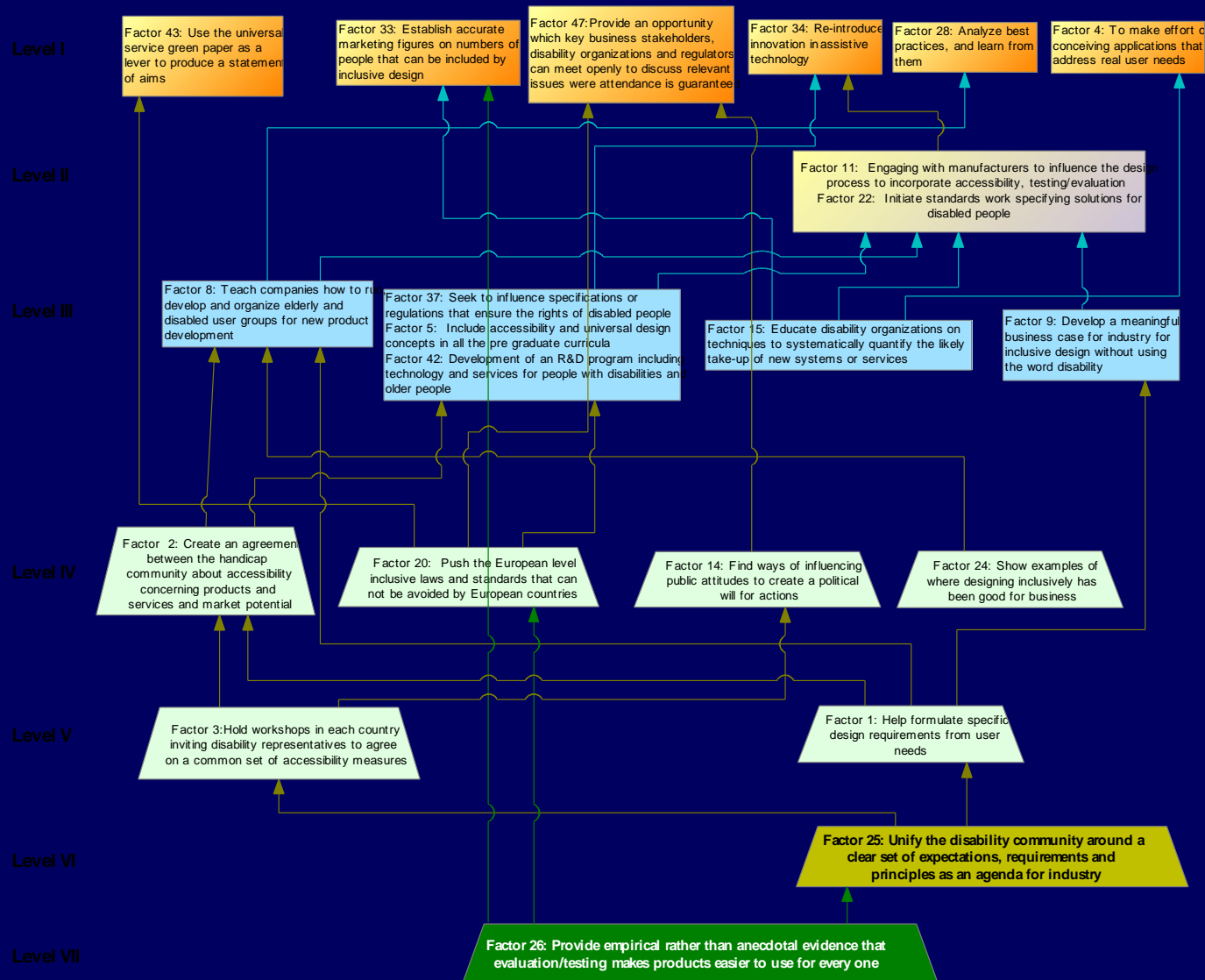
1. Identification of relevant stakeholders.
2. Engagement and consultation with the relevant stakeholders in order to draft the triggering question.
3. Drafting of a report with the background material needed to support and prepare the SDDP meeting
4. The SDDP Meeting
5. Production of road-map report
6. Dissemination of results.

SDDP-Meeting

- Gather factors from participants
- Cluster factors
- Vote on factors
- Explore links
- Create road-map



Example of road-map



Main Events

1. 1st SDDP on “Technology Transfer”
28-30 October 2010, Cyprus
2. 2nd SDDP on “Inclusive human-machine interaction” June 2011, Spain
3. 3rd SDDP on “Network-based applications”
May 2012, Florence
4. Final Event and SDDP, January 2013

Further information:

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Thank you