



World Class Standards

ETSI Green Agenda



Conclusions

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Conclusions

ETSI Green Agenda

➤ KEYNOTE SPEECH

- Cross sector work is key!
- ETSI should invite and collaborate with the environmental specialists like World Wide Fund (WWF)

➤ STANDARDIZATION LANDSCAPE

- Collaboration is key!
- ETSI should pursue standardization collaboration with China, CCSA

➤ USAGE OF ICT TO REDUCE GHG IN OTHER SECTORS (“98%”)

- Need for ICT standardization for ”smart charging”
- Intelligent Transport
- Smart grid

Conclusions

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- **DEMATERIALIZATION**
 - Challenge to all regarding the usage of tools for electronic collaboration
 - New technologies on its way

- **REDUCTION of GHG IN THE ICT SECTOR (“2%”)**
 - Great opportunities for ETSI standardization and collaboration in both wireless and wireline networks as well in the data centers and in the home area; e.g.
 - Standardize services for substitution as well as low power modes of VDSL
 - Making the broadband code of conducts into ETSI Guides
 - Green Plugtests
 - Lack of standardized measures and control of data centers
 - Reuse whenever possible!

- **PANEL: STANDARDIZATION OPPORTUNITIES FOR ETSI**
 - Great opportunities!

Next Steps

ETSI Green Agenda

- Report from this **ETSI Green Seminar** will be published on the ETSI Web site together with all the presentations

- ETSI Board strategic topic **ETSI Green Agenda** continues 2010
 - A series of meetings and discussions in the ETSI Board level to consider each of these standardization proposals

 - Consutation with OCG and Technical Body chairmen

 - This is a beginning...

Objectives

ETSI Green Agenda Seminar

- Share information and raise awareness
- Ensure good collaboration and a coherent approach to the Green Agenda between ETSI and other organizations
- Identify gaps and define necessary actions

