Enterprise Directorate General

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Standardisation policy in support of eAccessibility

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The Framework

- eEurope 2002
- eEurope 2005
- Directive 2002/21/EC on a common regulatory framework for electronic communication networks and services (Framework Directive)



eEurope 2002 (1)

- The European Council held in Lisbon on 23-24 March 2000 set the ambitious objective for Europe to become the most competitive and dynamic economy in the world
- To achieve this, the Heads of State and Government invited the Council and the Commission to draw up "...a comprehensive eEurope Action Plan ..."



eEurope 2002 (2)

- The eEurope 2002 Action Plan was agreed by the Feira European Council on 19-20th June 2000
- The aim of this Action Plan is to ensure that the targets set by the Lisbon European Council are reached by defining the necessary measures
- The 11 actions are clustered around three main objectives:
 - 1. A cheaper, faster, secure Internet
 - 2. Investing in people and skills
 - 3. Stimulate the use of the Internet



eEurope 2005

- The eEurope 2005 Action Plan builds on eEurope 2002
- It was agreed by the Sevilla European Council on 21-22 June 2002
- It aims at stimulating secure services, applications and content based on a widely available broadband infrastructure



eEurope 2005Action Lines (1)

By 2005, Europe should have:

- Modern online public services, which include e-government, e-learning and ehealth services
- A dynamic e-business environment



eEurope 2005Action Lines (2)

And, as an enabler for these

- Widespread availability of broadband access at competitive prices
- A secure information infrastructure

Measures regarding e-inclusion are contained in all action lines

eEurope Standardisation Action plan (eSAP)

- Common response of CEN, CENELEC, and ETSI
- Financially supported by the Commission: €12,5 million
- Contracts with CEN, CENELEC, and ETSI: 2000, 2001, 2002, 2003 (under preparation)
- Actions: standardisation, pre-standardisation, promotion
- Deliverables



eSAP Objectives

- Focus on eEurope targets
- Quick responses
- Public interest standardisation: DfA, elearning, e-signatures, etc.
- User centric
- Inclusive platforms
- Deliverables freely available

eSAP deliverables in the Digital TV domain

- Organisation of the Sevilla meeting (June 2002)
- Report on standardisation in digital interactive television (June 2003)

Directive 2002/21/EC

"Interoperability of digital interactive television services and enhanced digital TV equipment, at the level of the consumer, should be encouraged in order to ensure free flow of information, media pluralism and cultural diversity."



Key Articles

- Article 17: Commission to publish a list of standards for the harmonised provision of electronic communications network and services and associated facilities and services
- Article 18: Interoperability of digital interactive television services



Digital TV Critical Issues

- Access for all to TV and interactive services
- Widely accessible Interface to interactive services
- But: cost effective-win/win situation
- Thus: standardisation, i.e. harmonised and interoperable solutions



E-Accessibility: What happened?

- Mandates M/273, M/283, M/292, M/293
- COM(2001)529 supporting the adoption of WAI guidelines for the accessibility of public web sites
- Council Resolutions (2001, 2002, 2003)



E-Accessibility: What happened?

- Commission Staff Working Paper SEC(2002)1039
- COM(2003)541 underlined the need to ensure access to digital broadcasting for users with special needs
- Establishment of DATSCG, which co-ordinates the workprogrammes within the ESOs with the support of EDF, W3C, ECMA, etc.



Pending Issues

- Strategy for e-accessibility standardisation
- Industry commitment
- Co-operation among the stakeholders



Links

eEurope 2005 Action Plan

http://europa.eu.int/information_society/eeurope/2005/index_en.htm

eEurope standards online

http://www.eeurope-standards.org

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