An European Ecosystem for ICT Accessibility

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ICT Accessibility

Accessibility - prevention and elimination of barriers for use of products, services and infrastructures

Defining ICT accessibility

User needs

Implementing ICT Accessibility

Enforcing accessibility

Accessibility obligations - EU ICT related legislation

- Accessibility obligations to economic operators
  - **European Accessibility Act**
  - **Electronic Communication Code**
  - **Audio Visual Media Services Directive**
- Accessibility obligations to public authorities
  - **Web Accessibility Directive**
- Accessibility obligations in Public Procurement
  - **Public Procurement Directives**
- Accessibility obligations when using EU Funds
  - **Structural Funds regulations**
  - **Trans-European Networks**
  - **Common Implementing Regulation External Action and contract procedures**

Products & services under EU accessibility Legislation

- **Computers and operating systems**
- **ATMs, ticketing and check-in machines, payment terminals**
- **Telephones and smartphones**
- **TV equipment related to digital television services**
- **Telephony services and related equipment**
- **Audio-visual media services (AVMS) and related equipment**
- **Air, bus, rail and waterborne passenger transport services**
- **Banking services**
- **E-books**
- **E-commerce**
- **Online Public Services, websites and mobile apps**
- **Emergency calls**

Other ICT Accessibility measures

Standardization:

- **Mandate 376:** Accessibility requirements for ICT products and services also to be used in Public Procurement. **EN 301 549**

- **Mandate 473** standard addressing accessibility following Design for all in the manufacturing and service delivery processes **EN 17161**

- **Mandate 420:** Accessibility requirements for the Built Environment also to be used in Public Procurement **prEN 17210**

Awareness raising: Access.City Award

Financing Accessibility with EU Funds

ICT accessibility ....Investing in the Future

-Prevention, Prevention, Prevention -> Artificial intelligence, Robotics, Internet of things, next generation of mobile networks, smart cities.....

-Research and Development on ICT accessibility

-More than a one off issue!!!!

-Training ->accessibility professionals

-European Disability Strategy 2010-2020– what's up after 2020?

Further information

European Disability Strategy 2010-2020: http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=COM:2010:0636:FIN:EN:PDF

European Accessibility Act Final text in OJ
http://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=uriserv:OJ.L_.2019.151.01.0070.01.ENG

European Accessibility Act - European Commission Proposal
https://ec.europa.eu/social/main.jsp?catId=1202

EAA EUR-LEX texts
https://eur-lex.europa.eu/legal-content/EN/HIS/?uri=COM:2015:0615:FIN

Web Accessibility Directive
https://ec.europa.eu/digital-single-market/en/web-accessibility

Electronic Communication Code and Audiovisual Media Framework
https://ec.europa.eu/digital-single-market/en/right-environment-digital-networks-and-services

Public Procurement Directives
https://ec.europa.eu/growth/single-market/public-procurement/rules-implementation_en

EU Structural and investment Funds
https://ec.europa.eu/info/funding-tenders/funding-opportunities/funding-programmes/overview-funding-programmes/european-structural-and-investment-funds_en