



# **An European Ecosystem for ICT Accessibility**

**Inmaculada Placencia Porrero  
Senior Expert  
Unit C3 Disability and Inclusion  
European Commission  
DG EMPL**

**[Inmaculada.placencia-porrero@ec.europa.eu](mailto:Inmaculada.placencia-porrero@ec.europa.eu)**

# **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**

# Diverging national approaches to accessibility legislation

- Different approaches: technical, discrimination, procurement
- Different material scope of the various legislations, built environment, ICT
- Different level of detail of legislation
- Different level of jurisdiction: national, regional, local

# 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*



# 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](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](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](https://ec.europa.eu/info/funding-tenders/funding-opportunities/funding-programmes/overview-funding-programmes/european-structural-and-investment-funds_en)