
Public Procurement

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**The Role of Information and Communication
Technologies in the Development of Inclusive Society**

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Agenda

- Introduction to public procurement
- Importance of public procurement
- Overview of the policy landscape for accessible public procurement
- Stages of accessible ICT public procurement
- Key resources

Introduction to public procurement

- The Public Procurement System is a function of government that involves using government resources (public funds) to obtain goods, works and services to meet the the needs of the government as it carries out its responsibilities to the citizens.
 - (Dr. Gonzalo de la Cruz Salas)

Importance of public procurement

- The World Trade Organization estimates that on average public procurement accounts for 10-15% of a country's Gross Domestic Product (GDP)
- In the European Union the figure is as high as 16-17% of GDP.
- “Public procurement is one of the most flexible and far-reaching legislative instruments available to the Government”
(Gelderman, 2010)



Use of PP to achieve social goals

- Socially responsible public procurement
- Examples:



Accessible ICT PP can:

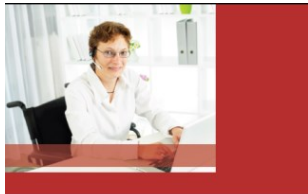
- Improve inclusion of persons with disability in education, employment, economic and social life
- Deliver better value for money for governments and public authorities
- Incentivise manufacturers and suppliers to innovate and produce better, more accessible technology
- Improve over-all quality of ICTs by making them more user-friendly

Influence on industry

- Industry is heavily influenced by the rules and regulations set by governments. A representative from software developer Adobe is quoted as saying

“When government says you need to build technology a certain way, for vendors like ourselves that’s a very compelling maxim. We need to build products that can be sold to the government. It’s not very practical for us to build multiple versions of our products”

(Marsan, 2001 cited in D’Aubin, 2007 and Astbrick 2012)



Accessible Communications
Tapping the potential in public ICT procurement policy

“Accessible Communications: Tapping the potential In public ICT procurement policy” (Gunella, A., Tibben, Wi., 2012) provides indepth analysis of accessibility of different public procurement regimes around the world including the United States of America, Japan, European Union, Canada, Ireland and the United Kingdom

UN Convention on the Rights of Persons with Disabilities

- Article 9 on accessibility
- Article 24 on education
- Article 32 (a) of the CRPD on “International Cooperation”
 - Case of of Nyusti and Takács v. Hungary
 - Taken under optional protocol
 - Committee required accessibility to be considered in future procurement
- Eleventh session
 - Emphasises the importance of accessibility in public procurement



Public Procurement in Europe

- 2014:
 - New public Procurement Directives
 - To be transposed by early 2016
 - Accessibility **must** be included as a Technical Specification (mandatory requirement) in ALL procurements
 - First European Standard on Accessibility
 - EN 301 549 “Accessibility requirements suitable for public procurement of ICT products and services in Europe”
 - Harmonised with Section 508 standards

EN 301 549 - Accessibility requirements suitable for public procurement of ICT products and services in Europe

- Structure:
 - Intro
 - Scope
 - Definitions
 - Clause 4 - Functional performance statements (FPS)
 - Clause 5 – 13 “Generic Requirements” Technical accessibility requirements (TAR)
 - Annex A - WCAG 2.0
 - Annex B – Relationship between FPSs and TARs
 - Annex C - tests

Functional Performance Statements

- Usage without vision
- Usage with limited vision
- Usage without perception of colour
- Usage without hearing
- Usage with limited hearing
- Usage without vocal capability
- Usage with limited manipulation or strength
- Usage with limited reach
- Minimize photosensitive seizure triggers
- Usage with limited cognition

Key stages of public procurement

- Preparatory study
- Writing the Call for Tender
 - Selection criteria – critical for the procurement of development services or bespoke systems
 - Technical specifications – use the standard
 - Award criteria
 - Asking for verification of compliance
 - Contract awarding and maintenance

Key resources 1



<http://mandate376.standards.eu>

Accessible ICT Procurement Toolkit



Managing accessibility in the public procurement of ICT

Follow the [stages of procurement](#):



Writing a Call for
Tenders



Evaluating
Tenders



Evaluating
Deliverables



Managing
Contracts



Use the [Accessibility Requirements Generator](#) to define accessibility requirements for:

1. Examples of commonly procured Information and Communication Technologies (ICTs):

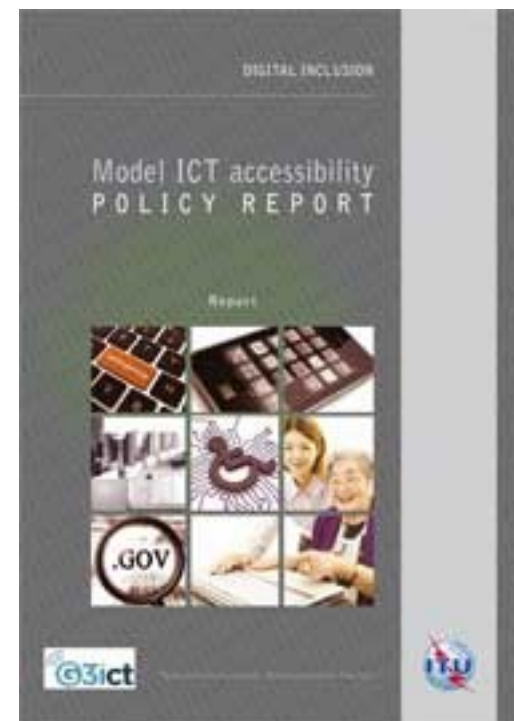
Cloud computing



Next

Key resources 2

- The G3ict/ITU “Model ICT accessibility policy report” contains six chapters.
 - Chapter 6: chapter “Accessible ICT public procurement policy framework ”



Online Training: Public Procurement of accessible ICT products and services



Online Training: Public Procurement of accessible ICT products and services

- 12th October - 27th November 2015
- 7 weeks
 - Module 1: Introduction to the accessibility of ICTs: key concepts and definitions
 - Module 2: International Policy and Regulation for Public Procurement
 - Module 3: International standards suitable for use in the public procurement of accessible ICTs

Online Training: Public Procurement of accessible ICT products and services

- Module 4: Introduction to the stages of procurement & the preparatory study
- Module 5: Accessibility as a criterion in the Request for Tender
- Module 6: Requesting and verifying evidence of conformity
- Module 7: Accessibility in contract clauses and contract management
- Module 8 : Use of public procurement toolkits and advisory documents
- Module 9: Developing an accessible ICT Procurement Policy
- Register at <https://academy.itu.int>