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**ITU Regional Workshop on ICT Accessibility for Persons  
with Disabilities for the Africa Region**

*Lusaka (Zambia), 15 and 16 July 2008*



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**Universal Design & ICT: Public Procurement Toolkits**

**Cynthia D. Waddell, Juris Doctor  
International Center for Disability Resources on the Internet**



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***Committed to connecting the world***

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**ITU REGIONAL WORKSHOP ON ICT  
ACCESSIBILITY FOR PERSONS WITH  
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## Overview

- **Government Role** in Carrying Out ICT Obligations of the Convention on Rights of Persons with Disabilities
- **Best Practices** for Government in Supporting Accessibility Standards- Public Procurement Toolkits
- **Resources** for Government

## ICT Obligations (Article 4)

- **Universal Design-** Promote UD in Development of Standards & Guidelines
- **Assistive Technologies-** Undertake or Promote Research, Development, Availability & Affordability
- **Accessible Information** – Provide Accessible Information about New Technologies and Support Services
- **Training on Disability Rights-** Promote Training about the Convention

## ICT Accessibility (Article 9)

- **States must Address Equal Access** to Information, Electronic and Communications Technology and Emergency Services
- **Develop, Promulgate and Monitor Implementation** of Accessibility Standards and Guidelines for Facilities & Services

## ICT Accessibility (Article 9)

- **Ensure Accessibility** of Private Entity Facilities & Services Open to the Public
- **Provide Training on Accessibility Issues** for Stakeholders
- **Promote Accessible Design** of New ICTs, including the Internet
- **Promote Accessibility at Early Stage of ICT Product Development**

## Government Role - Other

- **Statistical and Data Collection (Article 31)**- Collect Statistical & Research Data to Assess Convention Implementation and to Identify Barriers; Data Itself is to be Accessible
- **International Cooperation (Article 32)**- Facilitate Research & Access to Scientific & Technical Knowledge; Provide Technical & Economic Assistance; Technology Transfer

# Best Practices for Government

- Mainstreaming Disability Issues
- Supporting Stakeholder Engagement



# Best Practices for Government

- Accessible Web Sites & Documents
- Accessible Meeting Rooms and Toilets
- Sign Language Interpreters, Real Time Captioning, Assistive Listening Devices, and Text Telephones
- Accessible Teleconferencing



# Best Practices for Procuring Accessible ICT

**CANADA- [www.appt.gc.ca](http://www.appt.gc.ca)**

- Accessible Product Requirements Inform Public Procurers
- Accessibility Clauses are Added to Purchasing Documents



# Best Practices for Procuring Accessible ICT



**CANADA- [www.apr.gc.ca](http://www.apr.gc.ca)**

- Vendors are Informed as to What Accessibility Standards Apply to their Products
- Vendors Can Compare Conformance Level of their Products to Government or National Standards

# Best Practices for Procuring Accessible ICT

**IRELAND- [accessit.nda.ie](http://accessit.nda.ie)**

- Accessible IT Procurement Toolkit
- Principles of Accessible Procurement
- Stages of Procurement



# Best Practices for Procuring Accessible ICT

## IRELAND- [accessit.nda.ie](http://accessit.nda.ie)



- Accessibility Targets & Supporting Information
- Covers Web Accessibility, Public Access Terminals, Software, Telecoms and Smart Cards

# Best Practices for Procuring Accessible ICT

**USA-[www.buyaccessible.gov](http://www.buyaccessible.gov)**

- Buy Accessible Data Center & Training
- Voluntary Product Accessibility Template (VPAT)



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## Government Resources

- *Handbook for Parliamentarians on the Convention*
- Available Free Online at [www.un.org/disabilities](http://www.un.org/disabilities)



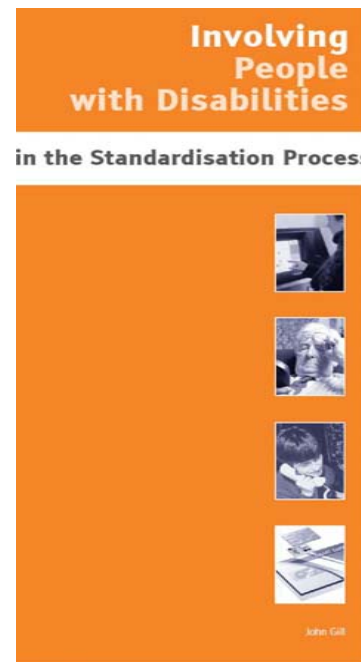
# Government Resources

## *Involving People with Disabilities in the Standardisation Process*

by Dr. John Gill OBE

Chief Scientist, Royal National Institute of Blind People

- **Available Free Online at**  
[www.tiresias.org/publications/disabilities\\_standardisation/index.htm](http://www.tiresias.org/publications/disabilities_standardisation/index.htm)



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