

# Progress in the Implementation of WSIS outcomes The work of the UNECE

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### **UNECE focus**



## Implementation of the outcomes of WSIS

#### **Emphasis on:**

- Development issues
- Solutions that use the ICT tools to achieve development goals
- Sustainability concerns

#### Areas of work:

- Transport
- Public-private partnerships
- Environment
- Trade
- Innovation
- Energy
- Statistics
- Housing





### **Transport**



- > Intelligent transports systems
- > Use of ICT is key to articulate these systems
- > Important conclusion: it is not about technology but about appropriate institutional, regulatory and policy arrangement
- > Coordination of multiple stakeholders































### **Public-Private Partnerships**



- Share risks between the public and the private sectors
- Mobilise the necessary financing for infrastructure development
- **Identification of best practices**
- International Specialist Centre on PPPs in ICT/Broadband to be hosted in Baku (affiliated to the UNECE International PPP Centre of Excellence)































#### **Environment**



- ICT solutions as a key factor to promote access to information and knowledge
- Improved access to information through electronic information tools- Convention on Access to Information, Public Participation in Decision-making and Access to Justice in Environmental Matters
- UNECE Protocol on Pollutant Release and Transfer Registers: webbased access to environmental data
- UNECE Industrial Accident Notification System (plus online) training)































#### **Trade**



- **UN Centre for Trade Facilitation and Electronic Business (UN/CEFACT)** 
  - > Joint development by the public and private sectors of electronic business standards
  - > Facilitation of business transactions
  - Promotion of the single window concept
  - Most well-known standard: United Nations Electronic Data Interchange Standard (UN/EDIFACT).































- > ICT as general purpose technology
- Key elements in the capacity to innovate and introduce new business models
- ➤ UNECE has been carrying out Innovation Performance Reviews of countries with economies in transition since 2010: Belarus, Kazakhstan, Ukraine, Armenia
- These Reviews take an integrated view of innovation capacity, including the potential contribution of ICT































### Innovation in the public sector

- Relation between providers of services and users are key for innovation
- ICT solutions are key to facilitate these communications and draw lessons from any experiences
- > Innovation in the public sectors was the theme of:
  - ✓ Sixth Session of the Team of Specialists on Innovation and Competitiveness Policies (10-11 October 2013)
  - ✓ Future guidebook for policymakers































### **Capacity-building**



- Focus on Central Asia: a series of seminar on ICT Policy and Legal issues
- SPECA Project Working Group on Knowledge-based **Development**
- Workshops and seminars on trade facilitation, single window and data harmonization

























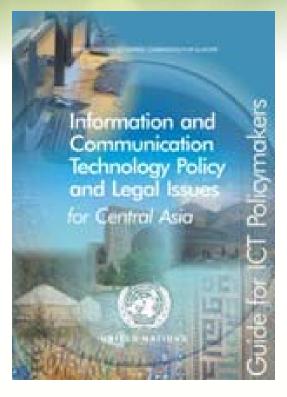


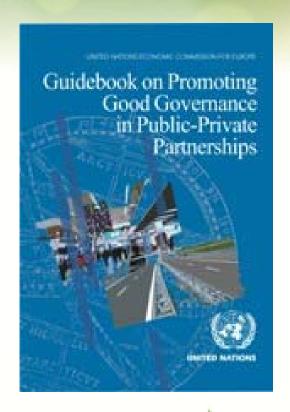




### Some publications









































## Thank you!

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