ISO standards for policy makers

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UNECE Conference Standards for SDGs
ISO – a global system

ISO EXPERTS
- 238 active TCs
- 3,555 technical bodies
- 4,997 work items under development

ISO MEMBERS
- 162 national members
- 98% of world GNI
- 97% of world population

ISO Strategy 2016-2020

ISO/CSC
- Central Secretariat in Geneva
- 144 FTE staff from 20 Countries

Collection of 21,478 ISO Standards

Over 711 organizations in liaison

1,381 standards produced in 2016
Standards for a better world
All ISO standards can be mapped to the SDGs.
Water and sanitation

- ISO 14046 Water footprint
- ISO 15839 Water quality
- ISO 20325 Service activities relating to drinking water supply and wastewater systems
- ISO 24516-1 Drinking water distribution networks
- ISO 24518 Crisis management of water utilities
- ISO 24526 Water Efficiency Management Systems
- ISO 30500, Non-sewered sanitation systems – Prefabricated integrated treatment units
Social responsibility

- ISO 26000 Guidance on social responsibility
- ISO 37001 Anti-bribery management systems
- ISO 20400 Sustainable procurement
- ISO 45001 Occupational health and safety management systems
- IWA 9 Framework for managing sustainable development in business districts
Sustainable communities

- ISO 37101 Sustainable development of communities - Management systems
- ISO 37104 Guide to establishing strategies for smart cities and communities
- ISO 37120 Sustainable development of communities - Indicators for city services and quality of life
- ISO 10711 Intelligent Transport Systems
- New TC on Ageing societies
Climate change

- ISO 14001 Environmental management systems
- ISO 14055 Good practices for combatting land degradation and desertification
- ISO 14064 Greenhouse gases
- ISO 14080 Framework and principles for methodologies on climate actions
- ISO 14090 Framework for adaptation to climate change
- ISO 14091 Adaptation to Climate Change – Vulnerability, impacts and risk assessment
Examples of ISO standards supporting SDGs “on the ground”

• ISO 26000 project in the MENA region
  ISO 26000, one of the overarching standards directed at helping business and organizations contribute to sustainable development
  - 109 national project experts trained on ISO 26000
  - Over 4,600 participants at national awareness events on social responsibility
  - 91 pilot organizations applying ISO 26000

• Standards and innovation
  Work of PC 305 on non-sewed sanitation
Thank you