



WSIS+20 Review Action Lines Milestones, Challenges and Emerging Trends beyond 2025

The Evolution of Context

- Bridge the digital divide: This gap refers to the unequal access to and use of ICTs between different countries, communities, and individuals.
- Empower individuals and communities: ICTs can be powerful tools for education, healthcare, economic development, and citizen participation.
- Promote good governance: ICTs can enhance transparency, accountability, and citizen engagement in government processes.
- Achieve sustainable development: ICTs can play a key role in addressing various development challenges, including poverty, hunger, and climate change.

Key Milestones: 20 years of Achievements

- 2004-2010
 - Establishing the Multi-Stakeholder Model
 - Defining priorities and action plans
 - Building capacity
- 2010-2015
 - Expanding infrastructure
 - Mobile revolution
 - E-government
- 2015-2024
 - Digital inclusion
 - Rise of big data and analytics
 - Smart cities
- Beyond 2024
 - Integrating AI

Challenges in implementing the Action Line

- **Coordination and Collaboration:** Bringing together diverse stakeholders with different priorities and interests can be difficult. Effective communication and mechanisms for collaboration are essential.
- **Capacity Building:** Many stakeholders, particularly in developing countries, may lack the necessary skills and resources to effectively participate in the ICT for development agenda. Building capacity across all stakeholder groups is crucial.
- **Funding and Resource Constraints:** Implementing ICT for development initiatives often requires significant financial resources. Securing adequate and sustainable funding can be a major challenge.
- **Digital Divide:** The very action line aims to bridge the digital divide, but this prevalent issue itself creates hurdles. Unequal access to technology and infrastructure can hinder participation from marginalized communities.
- **Privacy and Security Concerns:** The increasing use of ICTs raises concerns about data privacy and security. Measures need to be put in place to ensure that ICTs are used responsibly and ethically.
- **Regulatory Frameworks:** Existing regulations may not be conducive to innovation and investment in ICTs. Updating and adapting regulations to support the evolving ICT landscape is essential.
- **Sustainability:** Ensuring that ICT for development initiatives are sustainable in the long term can be challenging. This requires ongoing support, maintenance, and capacity building.



Trends and Opportunities Beyond 2025

- Technological advancements
 - Widespread adoption of AI
 - Rise of Quantum Age
 - Next-Generation Connectivity
- Focus on Sustainability
 - Climate change solutions
 - Circular economy
 - Biotech revolution
- Social and Economic Shifts
 - The future of work
 - Growing urbanization
 - Evolving geopolitical landscape