

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

#### The Evolution of Context

**Increase efficiency and transparency:** E-government allows for streamlined processes, faster service delivery, and easier access to government information.

**Enhance participation:** E-government platforms can facilitate communication between citizens and government, enabling feedback mechanisms and participation in decision-making processes. **Reduce corruption:** Increased transparency through e-government can help to reduce opportunities for

corruption.

**Improve service delivery:** E-government allows citizens to access services online, anytime, anywhere, reducing bureaucratic hurdles.

**Empower citizens:** E-government can empower citizens by providing them with the tools and information they need to interact with their government effectively.

#### The Evolution of Context

**Developing National E-Government Strategies:** This involves setting goals, identifying priority areas for e-government development, and outlining a plan for implementation.

**Investing in ICT Infrastructure:** Building a robust and secure ICT infrastructure is essential for e-government initiatives to function effectively.

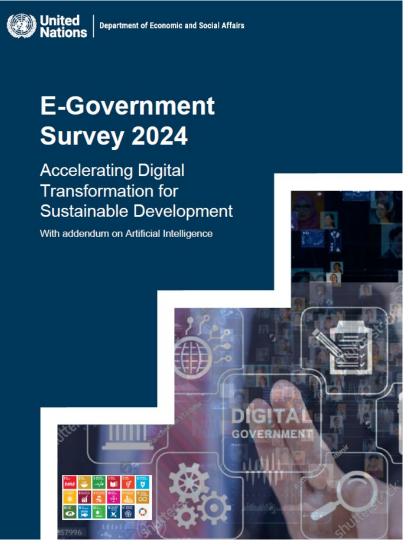
**Developing E-government Services:** This involves creating online platforms for citizens to access government services, such as applying for permits, paying taxes, or registering births.

**Promoting Digital Literacy:** Ensuring citizens have the necessary skills to access and utilize e-government services is crucial.

### **Key Milestones: 20 years of Achievements**

**UN E-GOVERNMENT SURVEY 2022 UN E-GOVERNMENT SURVEY 2020 UN E-GOVERNMENT SURVEY 2018 UN E-GOVERNMENT SURVEY 2016 UN E-GOVERNMENT SURVEY 2014 UN E-GOVERNMENT SURVEY 2012 UN E-GOVERNMENT SURVEY 2010 UN E-GOVERNMENT SURVEY 2008 UN E-GOVERNMENT SURVEY 2005 UN E-GOVERNMENT SURVEY 2004 UN E-GOVERNMENT SURVEY 2003 BENCHMARKING E-GOVERNMENT 2001** 





#### **Key Milestones: 20 years of Achievements**

- Expansion of Online Services
- Open Government Initiatives
- Digital Identity and Authentication
- Interoperability and Standards
- Cybersecurity and Data Protection
- Mobile Government (m-Government)
- Cloud Computing Adoption
- Emergence of Smart Cities
- Focus on Digital Inclusion
- International Collaboration and Knowledge Sharing



#### ₩

### Challenges in implementing the Action Line

- 1. Digital Divide
- 2. Cybersecurity Risks
- 3. Data Privacy Concerns
- 4. Interoperability Issues
- 5. Capacity Building
- 6. Resistance to Change
- 7. Legal and Regulatory Frameworks
- 8. Sustainability
- 9. Digital Literacy
- 10. Accessibility



## **Trends and Opportunities Beyond 2025**

- 1. Citizen-Centric Al Solutions
- 2. Blockchain for Transparent Governance
- 3. Smart City Governance
- 4. Digital Twins for Infrastructure Management
- 5. AR/VR for Enhanced Citizen Engagement
- 6. Data-Driven Governance Strategies
- 7. Open Data Platforms
- 8. E-Government Cybersecurity Innovations
- 9. Digital Inclusion Programs
- 10. International E-Government Collaboration