



**WSIS
FORUM 2026**

**6-10 July 2026
Geneva, Switzerland**

Session Outcome Document

(2 pages max)

WSIS Action Line C7 E-agriculture - Advancing Trusted Data Governance, Inclusive AI, and Digital Public Goods to enable scalable DPI and collaborative, Multilingual Innovation Ecosystems for Agrifood Systems Transformation

Food and Agriculture Organization of the United Nations

Monday, 6 July 2026

14:00–14:45 (UTC+02:00)

Key Issues discussed: (5–8 bullet points summarizing the main discussion points)

- Advancing trusted data governance and inclusive AI to support equitable and sustainable digital transformation of agrifood systems, while ensuring that smallholder farmers, women, youth, and rural communities benefit from digital innovation.
- Leveraging Digital Public Goods (DPGs) and Digital Public Infrastructure (DPI) to scale digital agriculture services, improve interoperability, and strengthen access to digital solutions for agrifood systems.
- Strengthening collaborative and multilingual innovation ecosystems through digital agriculture innovation hubs, communities of practice, digital literacy initiatives, and knowledge-sharing platforms.
- Supporting the development of national digital agriculture strategies through participatory approaches that promote capacity development, institutional strengthening, and country ownership of digital transformation processes.
- Fostering youth-led innovation and enhancing access to digital knowledge resources through global innovation challenges, digital villages, and platforms such as the STI Portal and ATIO Knowledge Base to accelerate the adoption of locally relevant and scalable agritech solutions.

Key Outcomes of the session (concise bullet points capturing the concrete results of the session)

- The session recognized Digital Public Goods (DPGs) and Digital Public Infrastructure (DPI) as critical enablers of trusted, interoperable, and scalable digital agriculture ecosystems.
- The session emphasized the need for inclusive, ethical, and responsible AI, supported by strong data governance frameworks to ensure trust, transparency, and accountability in agrifood systems.

- Highlighted key barriers to digital transformation, including fragmented digital systems, limited interoperability, inadequate connectivity, and institutional capacity gaps.
- Stressed the importance of expanding rural connectivity and digital inclusion to ensure that smallholder farmers, women, youth, and marginalized communities benefit from digital innovation.
- Underscored the value of multilingual digital ecosystems, trusted data-sharing mechanisms, and common standards to improve accessibility and cross-border collaboration.
- Recognized regional cooperation and knowledge sharing as key to accelerating the adoption of AI, digital public goods, and digital agriculture solutions across countries.
- Reaffirmed a shared commitment to strengthening partnerships among governments, international organizations, academia, the private sector, and farmers' organizations to advance the WSIS+20 vision and agrifood systems transformation.
- Agreed to continue promoting open, interoperable, and reusable digital solutions, while enhancing capacity development, innovation ecosystems, and communities of practice supporting WSIS Action Line C7 on E-Agriculture.

Key Recommendations and Forward-Looking Actions (2–5 bullet points outlining practical and actionable recommendations to support WSIS implementation towards 2035)

- Develop and strengthen national and regional frameworks for trusted data governance, interoperability, and responsible AI in agrifood systems.
- Increase investments in Digital Public Infrastructure, rural connectivity, and digital literacy to ensure that no rural communities are left behind.
- Scale and promote Digital Public Goods that can be adapted and reused across countries to reduce costs and accelerate innovation.
- Strengthen support for women, youth, and smallholder farmers through inclusive digital policies, targeted capacity-building programmes, and locally relevant digital solutions.
- Foster stronger partnerships among governments, international organizations, research institutions, the private sector, and farmers' organizations to advance the WSIS+20 vision and accelerate sustainable agrifood systems transformation.