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|  | **Document RAG/48-E** |
| **4 June 2025** |
| **English only** |
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| itu-t Telecommunication Standardization Advisory Group (TSAG) |
| LIAISON STATEMENT on the activities and studies on sustainable digital transformation |

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| SummaryThe attached document presents a liaison statement from ITU-T TSAG on the activities and studies on sustainable digital transformation. RAG is invited to consider and comment on the attached liaison statement. |

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| A black and white logo  AI-generated content may be incorrect. | INTERNATIONAL TELECOMMUNICATION UNION**TELECOMMUNICATIONSTANDARDIZATION SECTOR**STUDY PERIOD 2025-2028 | TSAG-LS7 |
| **TSAG** |
| **Original: English** |
|  |  | Geneva, 26-30 May 2025 |
| **(Ref.:** [**TSAG-TD147R1**](https://www.itu.int/md/T25-TSAG-250526-TD-GEN-0147/en)**)** |
| **Source:** | TSAG |
| **Title:** | LS on the activities and studies on sustainable digital transformation  |
| **LIAISON STATEMENT** |
| **For action to:** | ITU-T study groups, ITU-R study groups, ITU-D study groups, ISCG, IEC/SMB/SG 12, IEEE P2023 Digital Transformation Working Group, ISO/IEC JTC 1/SC 40 |
| **For information to:** | ITU-R RAG, ITU-D TDAG |
| **Approval:** | TSAG meeting (Geneva, 30 May 2025)  |
| **Deadline:** | 13 November 2025 |
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| **Abstract:** | The liaison statement aims to encourage all ITU-T study groups, ITU-R study groups, ITU-D study groups, IEC/SMB/SG 12, IEEE P2023 Digital Transformation Working Group and ISO/IEC JTC 1/SC 40 to provide information on the activities and studies related to sustainable digital transformation. |

The TSAG rapporteur group on sustainable digital transformation (RG-DT) is tasked to perform a gap analysis on the activities and studies on sustainable digital transformation in ITU-T, ITU-D and ITU-R as well as in other standardization bodies. To do so, all study groups as well as other standardization bodies are being encouraged to provide TSAG RG-DT with a description of their activities and studies on sustainable digital transformation and related to WTSA-24 Resolution 106 (Enhancing standardization activities related to sustainable digital transformation). The template is available in Annex 1 below.

For information, the terms of reference of RG-DT can be found below:

**ToR of Rapporteur Group on Sustainable Digital Transformation (RG-DT)**

* Identify the definitions, concepts, system architectures, use-cases, fundamental underlying technologies, interoperability, and the ecosystem aspects of relevance for digital transformation required to achieve a successful sustainable digital transformation as per Strategic Goal 2 of PP Res. 71.
* Consolidate all guidelines, recommendations, technical reports, best practices and use cases developed by ITU-T on sustainable digital transformation, through the use of ITU web-based tools, and to identify strategies and mechanisms to facilitate and allow Member States to proactively use these tools to hasten the transfer of knowledge.
* Update the gap analysis, as needed, with activities and studies on digital transformation
* Liaise as necessary to foster cooperation and collaboration with other recognized bodies and standards development organizations (SDOs), with the Radiocommunication Sector, the Telecommunication Development Sector, and the General Secretariat.
* Collaborate with the TDAG and the Intersectoral Coordination Group on digital transformation and provide TDAG with the information pertaining to the two first bullets to identify needs of developing countries for supporting documentation of ITU-T Recommendations (such as guidelines, technical report etc), related to sustainable digital transformation.
* Monitor and progress, as far as digital transformation is concerned, the implementation of
	+ WTSA-24 Resolution 106 (Enhancing standardization activities on sustainable digital transformation)
	+ WTSA-24 Resolution 58 (Encouraging the creation and enhancement of national computer incident response teams, particularly for developing countries)
	+ WTSA-24 Resolution 69 (Non‑discriminatory access and use of Internet resources and telecommunications/information and communication technologies)
	+ WTSA-24 Resolution 86 (Facilitating the implementation of the Smart Africa Manifesto)
* Coordinate the discussion and preparation of TSAG proposals for WTSA-28 regarding sustainable digital transformation resolutions, including their streamlining (see Table 1 for related Resolutions, Opinions, Actions).

Looking forward to receiving your feedback. TSAG RG-DT would like to thank you for your collaboration and timely provisioning of the requested information.

**Annex 1
Activities and studies related to sustainable digital transformation**

| **Sector/Domain** | **Study group or****SDO** | **Title of deliverable** | **Scope of deliverable** | **Link to sustainable digital transformation** | **Current status** | **Reference/URI** |
| --- | --- | --- | --- | --- | --- | --- |
| *Please indicate the sector/domain for which digital transformation is applied**(e.g. health, education, transportation, standardization, etc.)* | *Please highlight the ITU-T, ITU-D, ITU-R SG or other SDO which is in charge* | *Please indicate the title of the deliverable* | *Please provide the short description summarizing the scope of the deliverable highlighting its relevance to digital transformation* |  | *Please indicate status of the deliverable (e.g. approved, ongoing, target date of approval)* | *Please provide reference to the latest document, including a hyperlink* |

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