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| A black and white logo  Description automatically generated with low confidence | INTERNATIONAL TELECOMMUNICATION UNION**TELECOMMUNICATION STANDARDIZATION SECTOR**STUDY PERIOD 2025-2028 | TSAG-TD112 |
| **TSAG** |
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| **TD** |
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| **Title:** | Progress report of the interim TSAG RG-DT meetings |
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| **Abstract:** | This TD contains the report of TSAG Rapporteur Group on Sustainable Digital Transformation (RG-DT) for TSAG meeting. |
| **Action required**: | The following **actions are proposed for TSAG** to:RGDT-1: approve the new proposed terms of reference for RGDTRGDT-2: Request TSAG to send a LS to all ITU-T SGs with regards to their obligations under WTSA-24 Resolution 106.RGDT-3: Invite TSAG to inform about the request to contribute to RG-DT to a wider audience. RGDT-4: authorize RGDT to hold regular meetings every two months after the TSAG meeting in May 2025 |

1. **Introduction**

The following e-meetings of the TSAG Rapporteur Group on Digital Transformation (RGDT) took place after WTSA-24:

1. 29 January 2025
2. 12 March 2025

The participants who attended the two meetings above, can be found in Appendix 1 and 2 respectively. Mr Ahmed Said, Egypt Rapporteur of TSAG RGDT, chaired the meeting with the help from Dr Ahmad Sharafat and Cynthia Lesufi, Associate Rapporteurs and Mr Vijay Mauree as the TSB secretary to this RG.

The report of these meetings can be found in [RGDT-TD2(250129)](https://extranet.itu.int/meetings/ITU-T/T22-TSAGRGM/RGDT-250129/TDs/T22-TSAGRGM-RGDT-250129-TD-0002.docx) and [RGDT-DOC2(250312)](https://extranet.itu.int/meetings/ITU-T/T22-TSAGRGM/RGDT-250312/DOCs/T22-TSAGRGM-RGDT-250312-DOC-0002.docx) respectively.

1. **Discussion on RGDT Terms of Reference for this study period**

Members were invited to provide their comments on the terms of reference for RG-DT for the next study period which was discussed in the RG-DT meeting of 29th January 2025 and 12th March 2025.

The initial agreed terms of reference of RGDT were as follows:

1. Prepare a gap analysis on the activities and studies on digital transformation in ITU-T, ITU-D and ITU-R as well as in other standardization bodies;
2. Consider inter alia, definitions, concepts, system architectures, use-cases, fundamental underlying technologies, interoperability, and the ecosystem of digital transformation;
3. Develop draft new Resolution WTSA on digital transformation.

RG-DT also considered the proposed new terms of reference in TSAG [TD 525R1](https://www.itu.int/md/T22-TSAG-240729-TD-GEN-0525/en) that was discussed during the TSAG meeting in July 2024.

It was noted that the work on the gap analysis (ie item a above) was completed in the previous study period based on the inputs received from different study groups as well as from TDAG and BR. Furthermore, it was noted that item c above, was also completed in the last study period and the outcome was the new [WTSA-24 Resolution 106: *Enhancing standardization activities in sustainable digital transformation*](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.106-2024).

The main activity that is still pending from the previous ToR is the work on definitions, concepts, system architectures, use-cases, fundamental underlying technologies, interoperability, and the ecosystem of digital transformation.

Proposals were made during the meeting to add two new items below to the terms of reference to take into account the new WTSA-24 Resolution 106:

1. Monitor the implementation of Resolution 106
2. Collaboration with the TDAG on digital transformation

After the discussions, the agreed proposed terms of reference for RG-DT for the new study period, is shown below:

1. Consider inter alia, definitions, concepts, system architectures, use-cases, fundamental underlying technologies, interoperability, and the ecosystem of digital transformation;
2. 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,
3. Develop guidelines for developing countries on the basis of ITU‑T recommendations, particularly those related to sustainable digital transformation,
4. Recommend measures 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; `
5. Monitor the implementation of WTSA-24 Resolution 106, and
6. Collaborate with the TDAG and the Intersectoral Coordination Group on digital transformation

It was further agreed to request TSAG to send a LS to all ITU-T SGs with regards to their obligations under WTSA-24 Resolution 106 and to inform other groups to contribute to RG-DT based on the new terms of reference.

1. **Next interim meetings of RGDT**

The meeting agreed to submit a request to TSAG to authorize RGDT to hold regular meetings every two months after the TSAG meeting in May 2025.

**Appendix 1: List of participants of RG-DT e-meeting, 29 January 2025**

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| **Title** | **First Name** | **Last Name** | **Company** | **Country** |
| Mr. | Rakan | Alanazi | Communications, Space & Technology Commission (CST) | Saudi Arabia |
| Mr. | Abduljabbar | Anibilowo | Nigerian Communications Commission (NCC) | Nigeria |
| Ms. | Chahinez | Bennani | Algérie Télécom SPA | Algeria |
| Mr. | Mohamed Amine | Benziane | Algérie Télécom SPA | Algeria |
| Mr. | Fabio | Bigi | Ministry of Enterprise and Made in Italy | Italy |
| Ms. | Adhieu | Cagai | National Communications Authority (NCA) | South Sudan |
| Mr. | Ousmane Mbalia | Camara | Ministère des Postes, des Télécommunications et de l’Economie Numérique | Guinea |
| Mr. | Dmitry | Cherkesov | Ministry of Digital Development, Communications and Mass Media of the Russian Federation | Russian Federation |
| Mr. | Robert | CLARK | International Telecommunication Union | Switzerland |
| Ms. | Aminata | Drame | Société Nationale des Télécommunications du Sénégal (SONATEL) | Senegal |
| Mr. | Kouraich | GHARSALLAOUI | International Telecommunication Union | Switzerland |
| Ms. | Stephanie | Glanville | Department of Infrastructure, Transport, Regional Development, Communications and the Arts | Australia |
| Ms. | Latonia | Gordon | Apple Inc. | United States |
| Ms. | Kawther | Hamad | Telecommunications Regulatory Commission (TRC) | Jordan |
| Mr. | Mihail | Ion | National Authority for Management and Regulation in Communications of Romania (ANCOM) | Romania |
| Mr. | Narcisse | KIOUARI | Agence de Régulation des Postes et des Communications Electroniques (ARPCE) | Congo (Rep. of the) |
| Mr. | Michael | Lang | Federal Network Agency for Electricity, Gas, Telecommunications, Post and Railway | Germany |
| Ms. | Cynthia | Lesufi | Mission permanente de l'Afrique du Sud | South Africa |
| Mr. | Scott | Mansfield | Ericsson Canada, Inc. | Canada |
| Mr. | Venkatesen | Mauree | International Telecommunication Union | Switzerland |
| Mr. | Vladimir | Minkin | Ministry of Digital Development, Communications and Mass Media of the Russian Federation | Russian Federation |
| Ms. | Kaoru | MIZUNO | International Telecommunication Union | Switzerland |
| Mr. | Kindo | Moussa | Ministère de la Transition Digitale, des Postes et des Communications Électroniques | Burkina Faso |
| Mr. | Nitin | Nair | Innovation, Science and Economic Development Canada | Canada |
| Mr. | Paul | Najarian | International Information and Communications Policy (ICP) | United States |
| Mr. | Hiroshi | Ota | International Telecommunication Union | Switzerland |
| Mr. | Paulo Jorge | Peres | Autoridade Nacional de Comunicações (ANACOM) | Portugal |
| Mr. | Paul | Redwin | Department for Science, Innovation and Technology | United Kingdom |
| Ms. | Kelsie | Rutherford | Federal Communications Commission | United States |
| Mr. | Ahmed | Said | National Telecommunication Regulatory Authority (NTRA) | Egypt |
| Mr. | Evgeny | Tonkikh | Ministry of Digital Development, Communications and Mass Media of the Russian Federation | Russian Federation |
| Mr. | Teddy | Woodhouse | Office of Communications - Ofcom | United Kingdom |
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**Appendix 2: List of participants of RG-DT e-meeting, 12 March 2025**

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| **Prefix** | **First Name** | **Last Name** | **Company** | **Country** |
| Mr. | Fabio | Bigi | Ministry of Enterprise and Made in Italy | Italy |
| Mr. | Dmitry | Cherkesov | Ministry of Digital Development, Communications and Mass Media of the Russian Federation | Russian Federation |
| Mr. | Robert | Clark | International Telecommunication Union | Switzerland |
| Ms. | Tiffany | Fortune | International Information and Communications Policy (ICP) | United States |
| Ms. | Latonia | Gordon | Apple Inc. | United States |
| Mr. | Mihail | Ion | National Authority for Management and Regulation in Communications of Romania (ANCOM) | Romania |
| Ms. | Halima | Ismaeel | Ministry of Transportation and Telecommunications | Bahrain |
| Mr. | Xiongwei | Jia | China Unicom | China |
| Mr. | Wilson | Kalichero | Malawi Communications Regulatory Authority (MACRA) | Malawi |
| Mr. | Michael | Lang | Federal Network Agency for Electricity, Gas, Telecommunications, Post and Railway | Germany |
| Ms. | MINAH | LEE | Ministry of Science and ICT | Korea (Rep. of) |
| Ms. | Cynthia | Lesufi | Mission permanente de l'Afrique du Sud | South Africa |
|  | Julien | Maisonneuve | Nokia Corporation | Finland |
| Mr. | Venkatesen | Mauree | International Telecommunication Union | Switzerland |
| Mr. | Vladimir | Minkin | Ministry of Digital Development, Communications and Mass Media of the Russian Federation | Russian Federation |
| Mr. | Shigeru | Miyake | Hitachi, Ltd. | Japan |
| Mr. | Paul | Najarian | International Information and Communications Policy (ICP) | United States |
| Mr. | Shigeki | Niimura | KDDI Corporation | Japan |
| Mr. | Bethuel | Nkgadime | Independent Communications Authority of South Africa (ICASA) | South Africa |
| Ms. | Kelsie | Rutherford | Federal Communications Commission (FCC) | United States |
| Mr. | Ahmed | Said | National Telecommunication Regulatory Authority (NTRA) | Egypt |
| Mr. | Ahmad Reza | Sharafat | Ministry of Information & Communications Technology (MICT) | Iran (Islamic Republic of) |
| Mr. | Evgeny | Tonkikh | Ministry of Digital Development, Communications and Mass Media of the Russian Federation | Russian Federation |
| Mr. | Teddy | Woodhouse | Office of Communications - Ofcom | United Kingdom |

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