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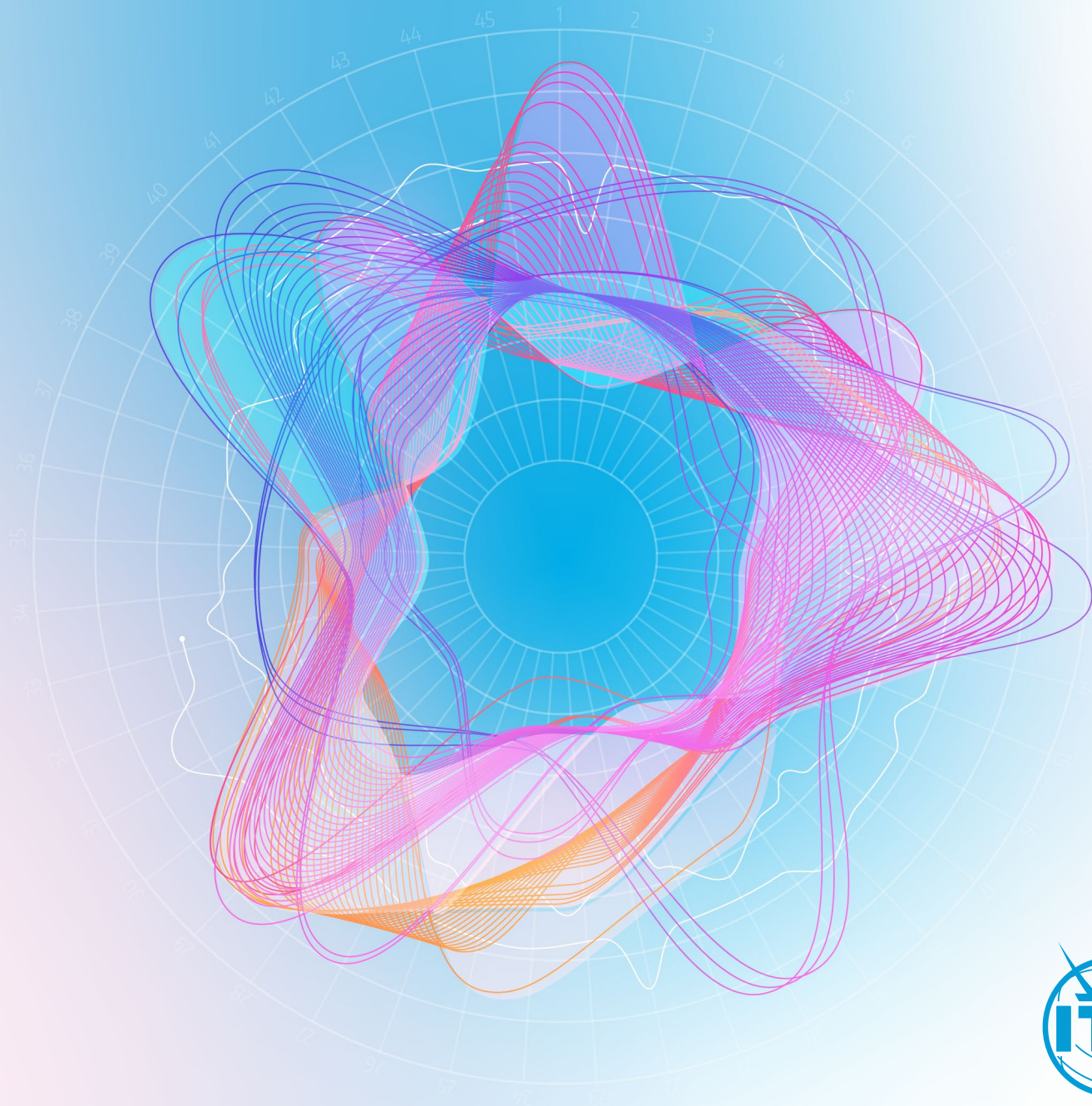
GENEVA2026

7- 8 September 2026

Geneva, Switzerland

#ITUWTIS

itu.int/wtis2026



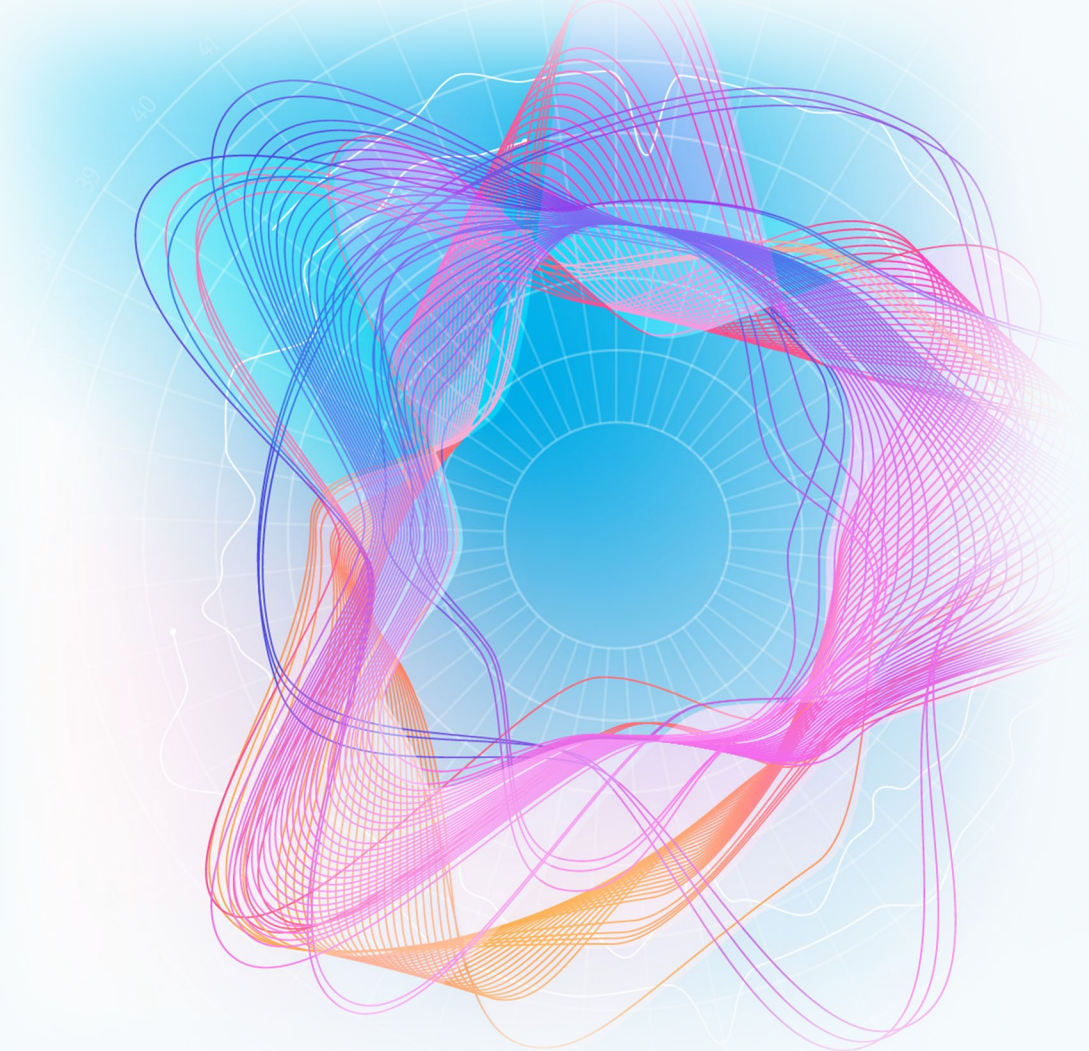
Report of the Expert Group on Telecommunication/ICT Indicators (EGTI)

Panayiotis Kyriakides, EGTI Chair

September 2026



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Agenda

- Mission of EGTI
- The EGTI working method
- Meeting Summary for the 16th Meeting of the ITU Expert Group on Telecommunication/ICT Indicators
- Current Work of EGTI

| What is the mission of EGTI?



To **review existing and develop new** telecommunication/ICT **supply-side indicators** on a continuous basis, including reviewing and developing **harmonized definitions and data collection** methodologies to keep up to date with the fast changing nature of ICT technologies and services.



To decide on ICT indicators from the supply side to be **collected through the ITU statistical questionnaires** on telecommunications/ICT.



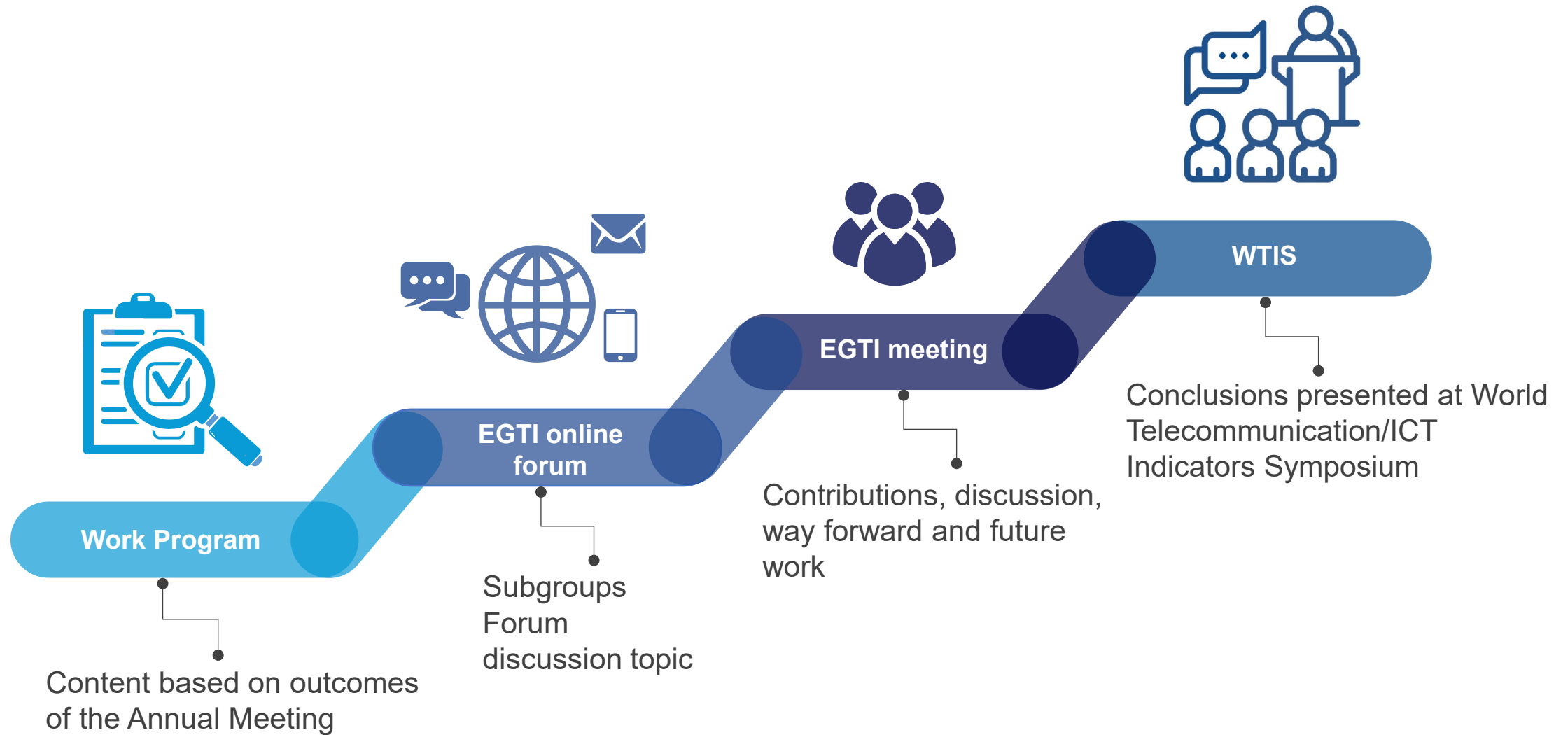
To **periodically review the *ITU Handbook for the Collection of Administrative Data on Telecommunications/ICT***. The Handbook is updated to reflect the updated definitions and methodologies.



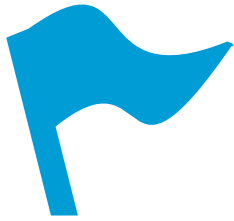
To work with the Expert Group on ICT Household Indicators (**EGH**) on issues related to indicators and topics that are common to both groups.

Online forum: <https://www.itu.int/net4/ITU-D/ExpertGroup/default.asp>

The EGTI working method



The 2025 meetings combined global reach and balanced participation



260

Participants



76

Member States



48%

Women participants



Topics on the Agenda

Conclusions and Recommendations



Review of the ICT Development Index:

- Possible new indicators;
- methodology revision;
- future of the index

- Agreed to recommend the inclusion 5G mobile network coverage, on fixed broadband penetration lack of household data puts on hold the inclusion;
- Agreed to recommend the review goalposts
- Extend mandate of subgroup;
- Proceed with formal revision of methodology



Sub-national administrative data:

Experience from Oman and Dominican Rep. showing the use of GIS tools and granular data (speeds, connectivity)

- Leverage sub-national data to map connectivity gaps
- Encouraged dissemination and exchange of good practices



Measuring satellite-based broadband connectivity:

Diffusion of LEO services offers connectivity opportunities; Insights from Ghana on data collection

- A sub-group was scheduled for 2026 to respond to global interest



Measuring Quality of Service (QoS):

The use third-party tools to measure speed and connectivity quality; limited comparability and availability of current QoS indicators

- Continue exploring good practices and the strengths and limitations of third-party data sources for measuring QoS.



Topics on the Agenda



Measuring the environmental footprint of the ICT sector:

- Subgroup report proposed a priority list of indicators;
- Experience of data collection from Brazil/IDB
- ITU research on Greening Digital Companies



Revisiting meaningful connectivity indicators:

- Experience from Austria in OTT/NI-ICS statistics
- ICT Prices

Conclusions

- Agreed to continue development of new indicators
 - Extend the mandate of the subgroup on measuring national ICT sector GHG emissions;
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- Continue sharing country experience on measuring users and traffic for OTT/NI-ICS services.

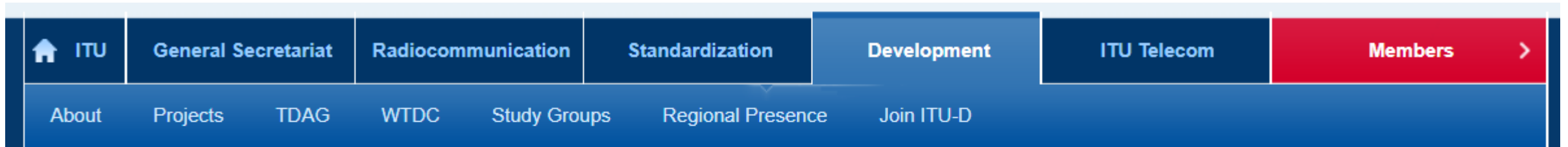


Subgroup discussion

- Developing **national greenhouse gas emission indicators**
- Developing **satellite-based broadband connectivity indicators**
- Joint EGTI/EGH Subgroup on the **review of the ICT Development Index**

Online forum discussion

- Measuring quality of service / experience;
- Measurement of device affordability
- ICT Price baskets (experience sharing)
- Experience sharing on sub-national data collection, use of GIS-based techniques
- Measuring the use of OTT services
- Review the list of indicators collected in the WTI questionnaire
- Measuring middle-mile connectivity;
- Sharing innovative practices



Expert Group on Telecom/ICT Indicators Forum

https://www.itu.int/net4/ITU-D/ExpertGroup/default.asp?CAT_ID=1

Thank you

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