

20TH WORLD TELECOMMUNICATION/ICT
INDICATORS SYMPOSIUM

ITUWTIS
GENEVA2025

22–23 September 2025
Geneva, Switzerland

Insights from the Expert Group on Telecommunications/ ICT Indicators (EGTI)



Agenda

- Mission of EGTI
- The EGTI working method
- Meeting Summary for the 15th Meeting of the ITU Expert Group on Telecommunication/ICT Indicators
- Current Work of EGTI

| 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.



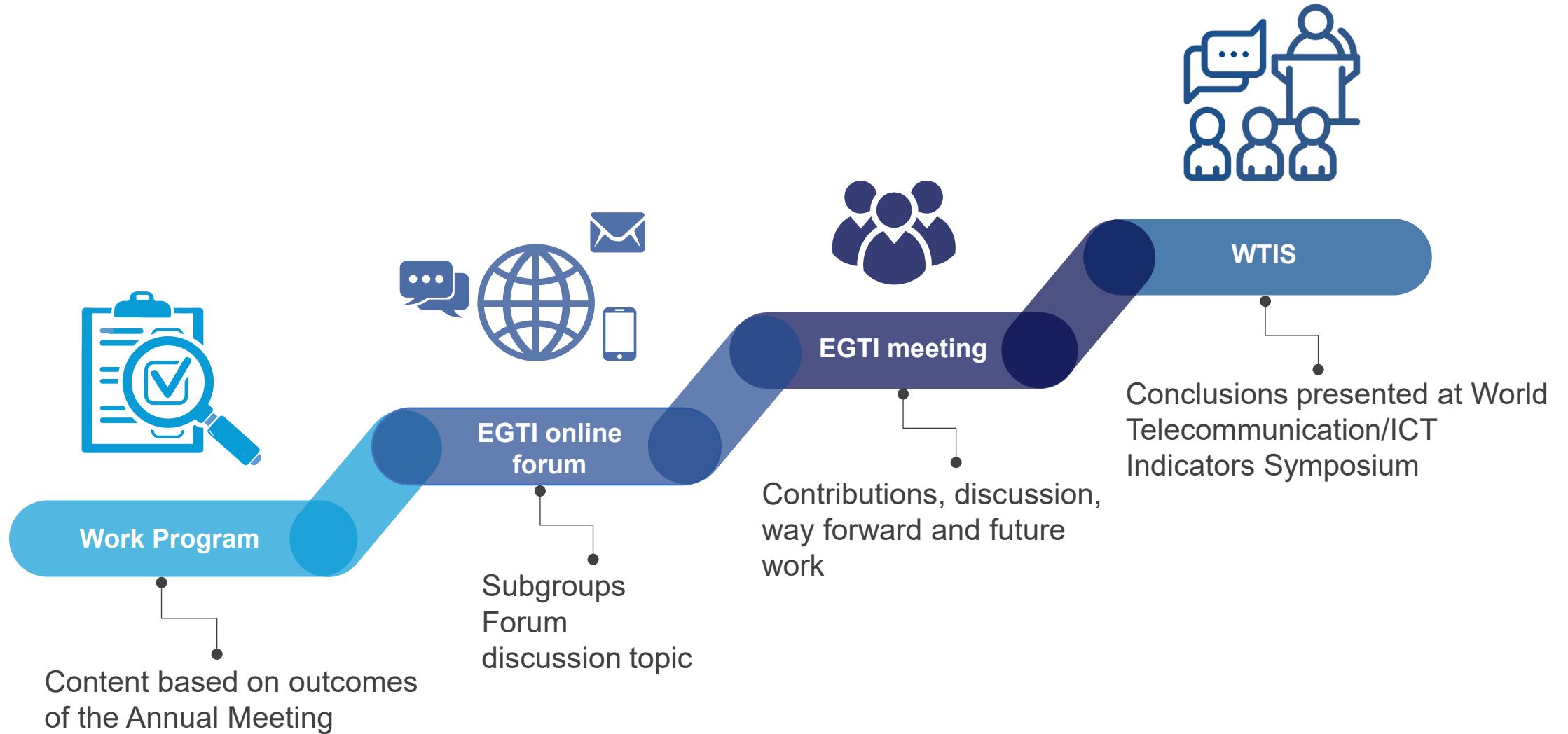
To **periodically review the *ITU Handbook for the Collection of Administrative Data on Telecommunications/ICT***. The Handbook is updated to reflect the updated definitions and methodologies.



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



EGTI 2024 Conclusions






1. The development of the ICT Development Index (IDI) – jointly with the EGH

- Agreed to use the universal and meaningful connectivity (UMC) as the conceptual framework of the IDI
- Adopted a framework for comprehensively assessing candidate indicators
- Agreed to extend the mandate of the joint subgroup to work toward possible recommendations of indicators for the next update of the IDI

2. New Price Basket data collection methodology

- Agreed to revise the rule on contract modality (prepaid/postpaid) – selecting the cheapest plan, irrespective of contract modality from the leading service provider, without consideration of breakout or early termination fees;
- Agreed to update the baskets [next slide]
- Agreed to implement the new methodology in the 2025 data collection
- Subgroup was closed, ITU to report on data collection experience to EGTI 2025

Update of the ITU ICT Price Baskets

ICT Price Basket	Old Definition (2021-2024)	New Definition (from 2025)
Mobile-cellular low-usage basket 	70 minutes + 20 SMS	Removed
Data-only mobile-broadband basket 	Minimum 2 GB	Minimum 5 GB
Mobile Data and Voice Low-consumption Basket 	70 minutes + 20 SMS + 500 MB	70 minutes + 50 SMS + 1 GB
Mobile Data and Voice High-consumption Basket 	140 minutes + 70 SMS + 2 GB	140 minutes + 70 SMS + 2 GB (On a temporary basis) 140 minutes + 20 SMS + 5 GB
Fixed-broadband basket 	Minimum 5 GB	No Change Minimum 5 GB

EGTI 2024 Conclusions / 2

3. Revisiting Quality of Services indicators

- Active discussion emerged on the variety of country practices
- Agreed on the aim to refine QoS indicators and continue to exchange best practices

4. Environmental indicators

- Discussed ongoing work at the ITU, the World Bank and across countries on measuring “green digital”
- Launched a subgroup on measuring the environmental impact of ICTs

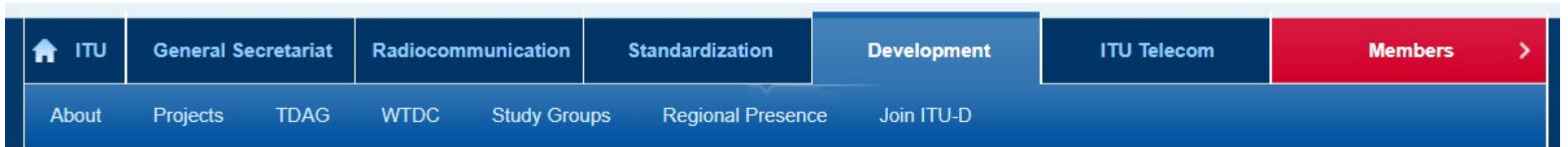
5. Exchanging best practices

- Discussed country experience on collecting, managing and disseminating supply-side ICT statistics

On the EGTI agenda 2025

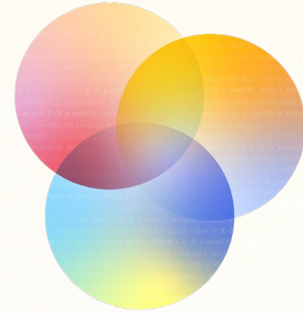


- EGTI agreed future work:
 - Joint EGTI-EGH subgroup on reviewing the IDI;
 - Subgroup on greenhouse gas emissions of the ICT sector
- Forum discussions topics on:
 - Submarine cables (raised in the forum);
 - Refinement of QoS / speed indicators;
 - Satellite-based broadband Internet indicators
 - Middle-mile connectivity indicators; (data centers, cloud computing, secure Internet servers, IXPs)
 - OTT use indicators
 - Emerging technologies



Expert Group on Telecom/ICT Indicators Forum

https://www.itu.int/net4/ITU-D/ExpertGroup/topic.asp?TOPIC_ID=8459



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Thank you