



**Telecommunication
Development Bureau (BDT)**

Ref.: Circular BDT/DKS/RME/024

Geneva, 27 July 2026

To:

- Administrations of ITU Member States
- State of Palestine
(Resolution 99 (Rev. Dubai, 2018))
- ITU-D Sector Members
- National Regulatory Authorities

Subject: Access to the Global Economic Model and Study (GEMS tool)

Dear Sir/Madam,

I am pleased to inform you that, the International Telecommunication Union (ITU) **officially launched the Global Economic Model and Study (GEMS Tool)** during the Global Symposium for Regulators 2026 (GSR-26), held in Ankara, Türkiye, from 12 to 15 May 2026.

Developed by ITU in partnership with the Communications, Space and Technology Commission (CST) of the Kingdom of Saudi Arabia, the GEMS Tool provides an evidence-based framework to support digital infrastructure investment and policy decisions. It helps countries address the economic and financial challenges of broadband deployment, particularly in rural, remote, and underserved areas, by translating connectivity ambitions into viable investment strategies.

By combining country-specific data, econometric modelling, and scenario analysis, GEMS enables policymakers, regulators, operators, and development partners to assess investment needs, estimate returns, evaluate policy and financing options, and identify sustainable pathways towards universal and meaningful connectivity. It also supports investment dialogue and cross-sector collaboration through data-driven evidence.

The GEMS Tool is now available to ITU Members. Access to the platform requires prior registration and secure login credentials to ensure data protection and confidentiality. Registration requests can be submitted through the following link: [GEMS Tool](#).

I would like to express my sincere appreciation to all partners and experts whose dedication and contributions made the development of GEMS possible. We trust that the tool will support countries in accelerating the deployment of resilient, inclusive, and financially sustainable digital infrastructure, helping to bridge the digital divide and advance meaningful connectivity for all.

Please contact my team at GEMS@itu.int, if you need support.

Yours faithfully,

(signed)

Cosmas Luckyson Zavazava
Director