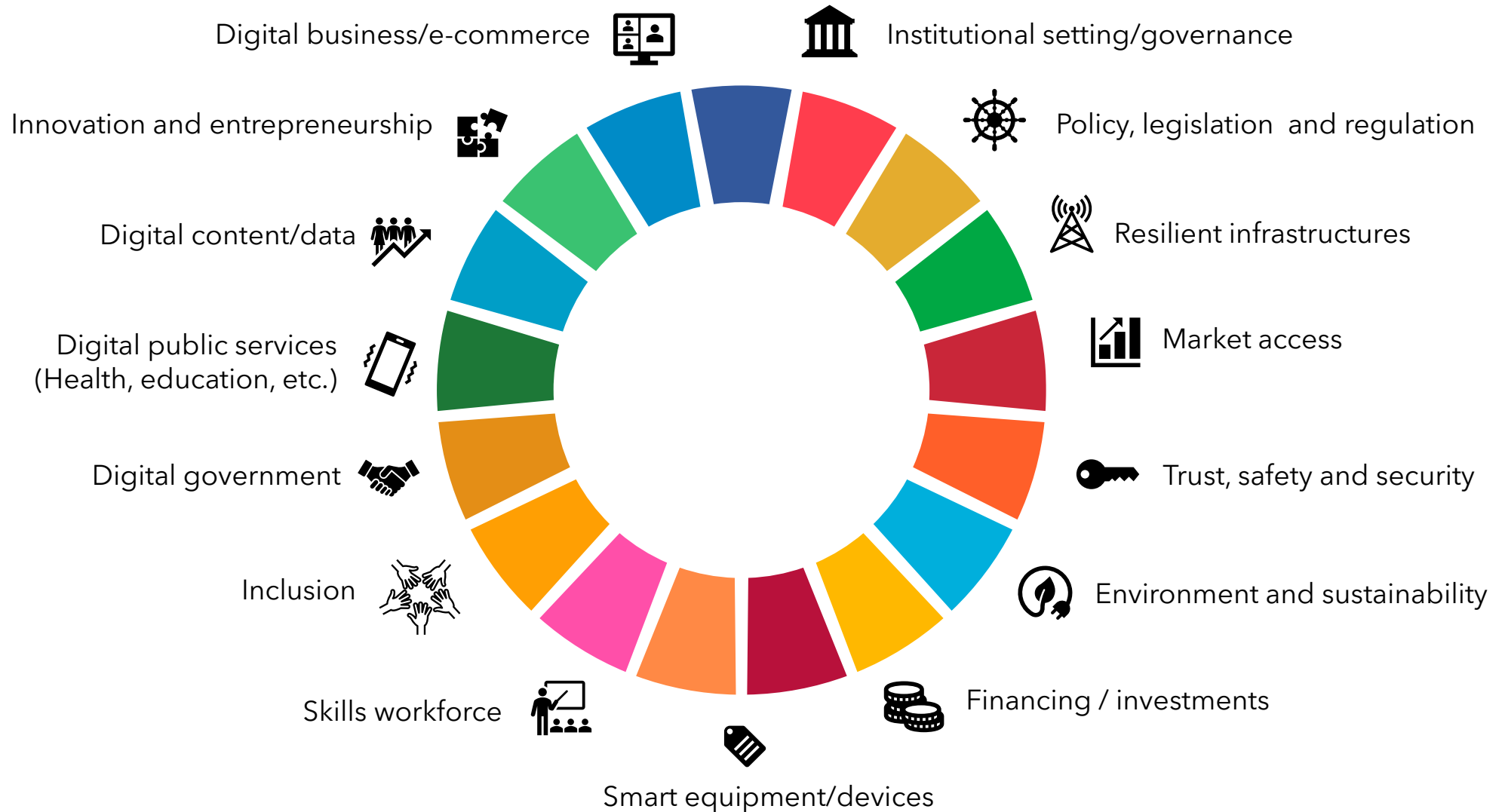


April 2026

BDT Digital Transformation Approach



The Digital Transformation Ecosystem



BDT's Role and Mandate

- **RESOLUTION 89 (REV. BAKU, 2025)** Digital transformation for sustainable development
- Digital Transformation cuts across all sectors in society.
- Together, our team in headquarters and in regional and area offices work with members to bridge the digital and skills divide and drive digital transformation to leverage the power of ICTs.
- Our expertise is driven by ITU-D priorities adopted at WTDC-25.

Accelerating
digital
transformation

ITU Regional Initiatives 2026-2029



AFRICA REGION



AFR5: Sustainable funding mechanisms for Africa's digital transformation



AMERICAS REGION



AMS3: Support for innovative digital ecosystems and the adoption and use of emerging technologies



ARAB STATES REGION



ARB2: Advancing sustainable digital transformation for resilient and inclusive digital economy



ASIA-PACIFIC REGION



ASP2: Harnessing telecommunications/ICTs to support inclusive and sustainable digital transformation



COMMONWEALTH OF INDEPENDENT STATES (CIS) REGION



CIS4: Enabling environment and telecommunication/information and communication technology regulation



EUROPE REGION



EUR2: Digital transformation for resilience

OUR ENGAGEMENT PROCESS - A TWO STEP PROCESS

I. DIGITAL TRANSFORMATION READINESS ASSESSMENT

BDT will assess digital readiness of countries based on BDT data, online and interactive tools and dashboards



II. TECHNICAL ASSISTANCE

To successfully initiate and implement the Digital Transformation Approach (DTA), BDT follows a structured, collaborative process to lay the groundwork before formal execution. This process ensures the strategy is co-created and tailor-made for the Member State.





I. Digital Transformation Readiness Assessment



Data science for measuring the information society



ITU DataHub

ICT Regulatory Tracker

A data-driven tool that helps policymakers and regulators monitor and compare how ICT regulation is evolving across countries.



Digital Transformation Readiness Assessment:

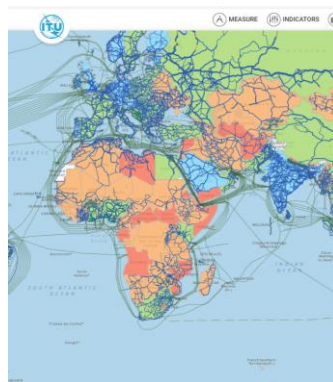
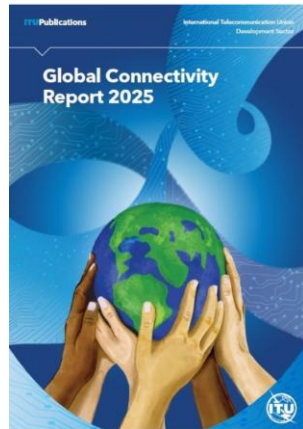
Using the BDT interactive tools

Digital readiness assessment for evidence-based decision-making and tailored technical assistance to countries to support digital transformation for sustainable development.

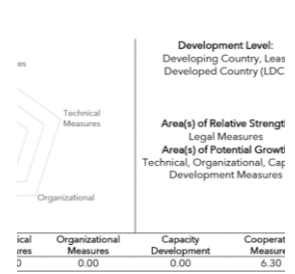
Tools:

- Digital regulation platform resources such as ICT regulatory tracker, G5 benchmark, unified framework and country briefs on mapping the digital transformation journey
- ICT Development Index (IDI)
- ITU Data Hub and dashboards
- CIRT Readiness Assessment
- NCS Assessment Tools – Checklist and Benchmarking Toolkit
- ICT accessibility self-assessment toolkit
- Digital Skills Assessment Guidebook
- A toolkit for strengthening ICT - centric ecosystems
- GovStack Country – Readiness Assessment
- Global E-waste Monitoring
- BB maps

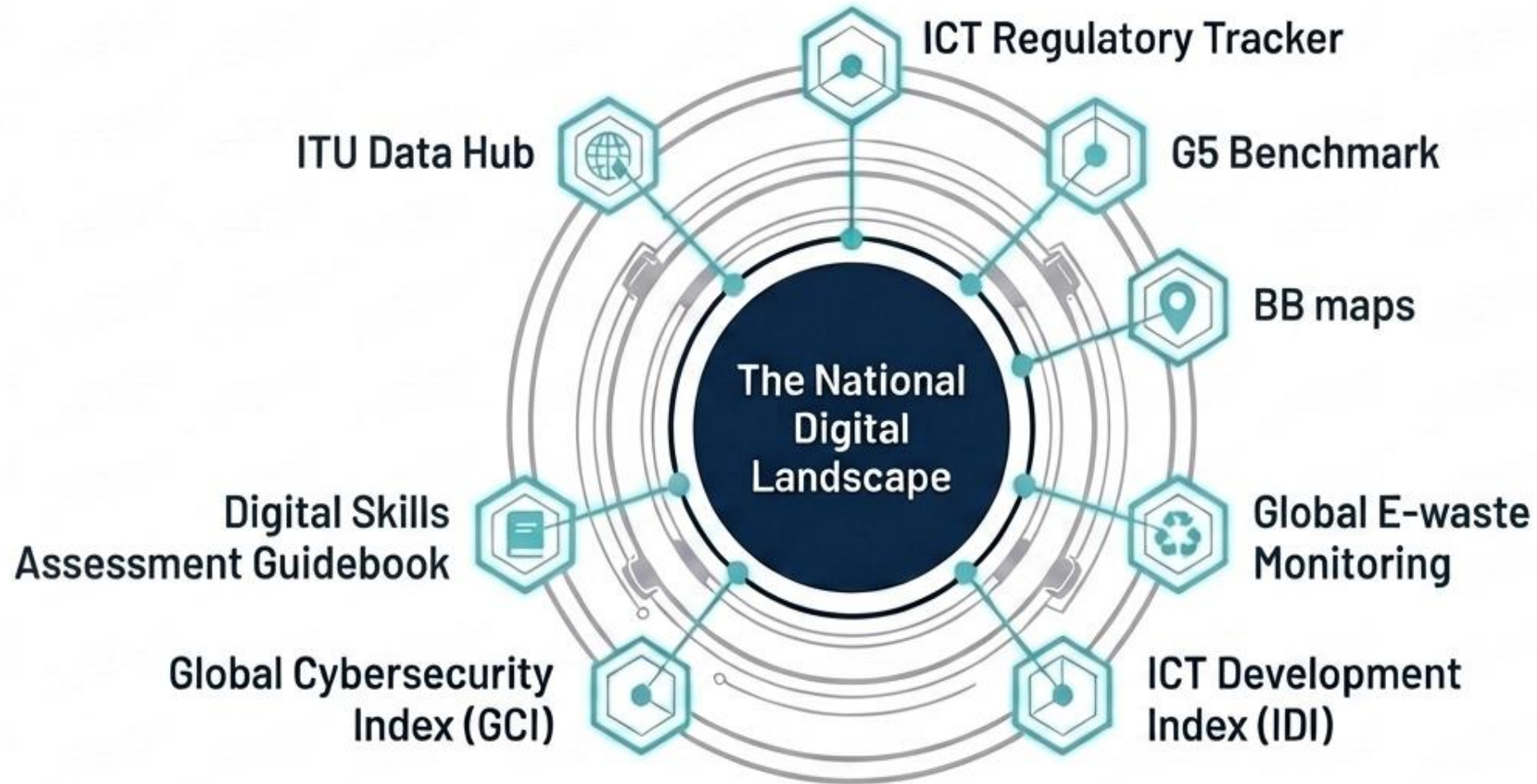
ICT Development Index 2025



Index 2020: Country profiles



DIGITAL TRANSFORMATION READINESS ASSESSMENT





II. BDT TECHNICAL ASSISTANCE ON DIGITAL TRANSFORMATION

BDT Digital Transformation Technical Assistance Approach

ITU-D AREAS OF WORK

Connectivity/Infrastructure/ Emergency telecommunications

Innovation & Entrepreneurship

Digital services

Circular economy, e-environment and climate change

Policy and strategy

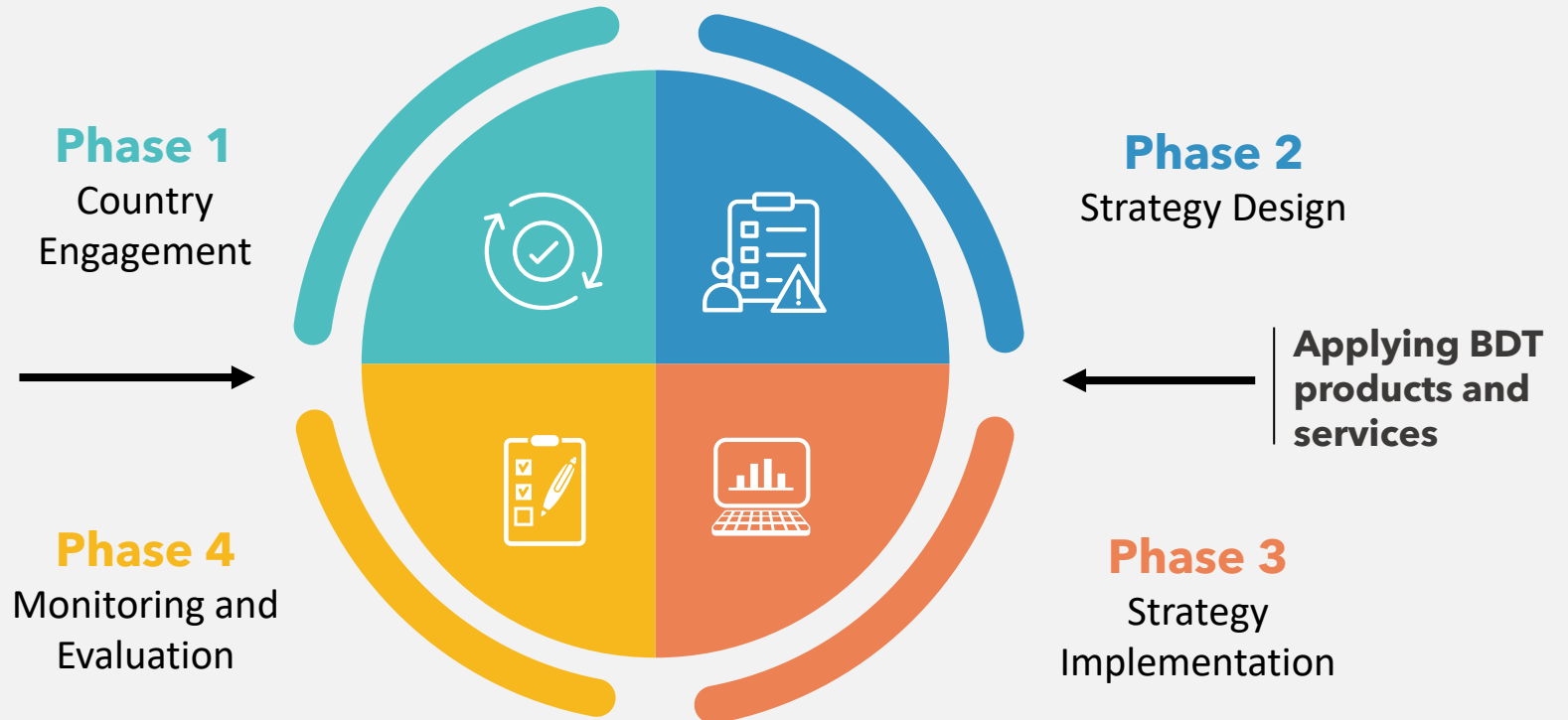
Data Analysis & Monitoring

Partnerships and UN engagement

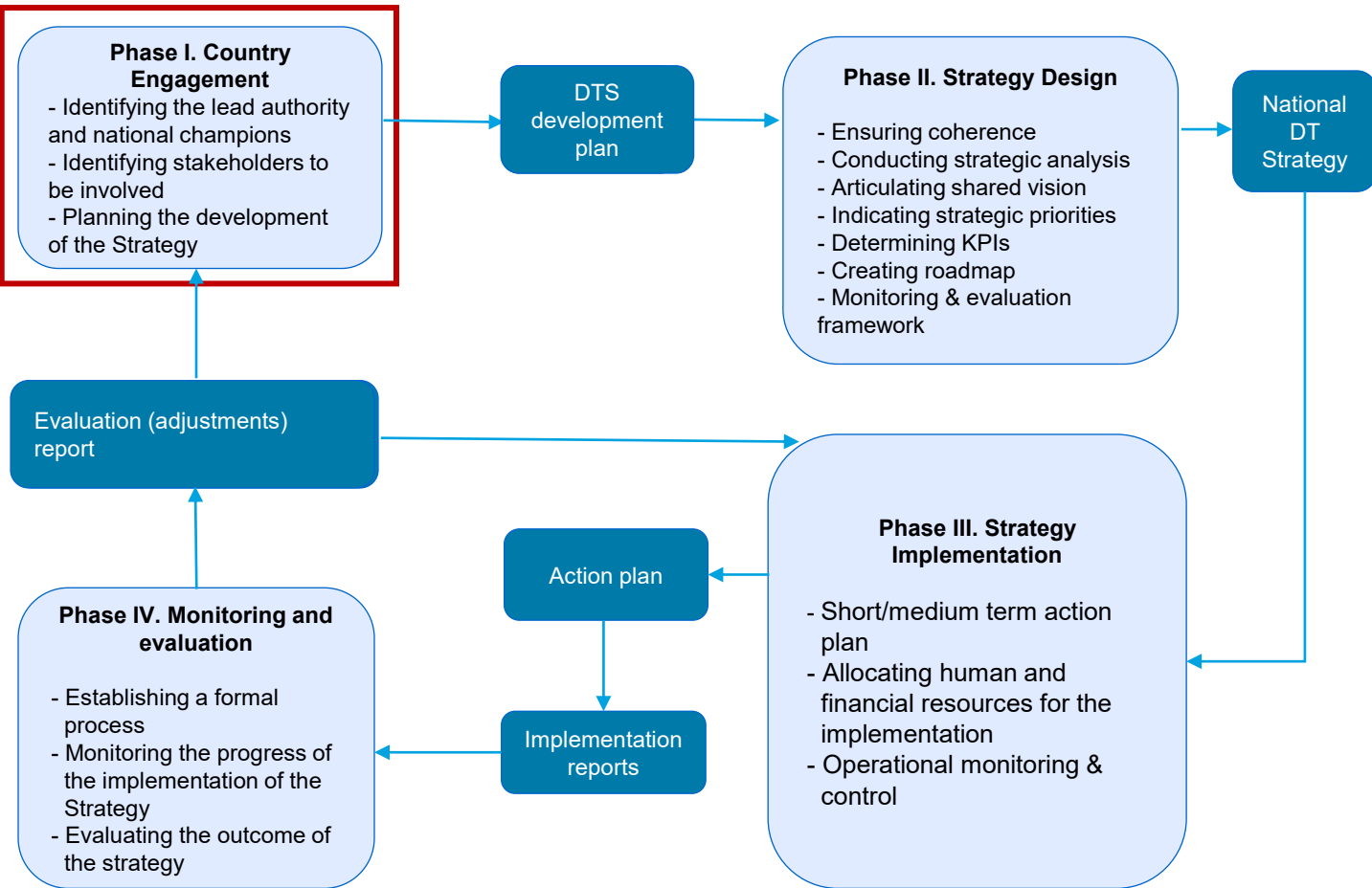
Security and Trust

Digital inclusion

BDT TECHNICAL ASSISTANCE TO SUPPORT MEMBERS ON DIGITAL TRANSFORMATION FOR SUSTAINABLE DEVELOPMENT



Phase 1 - Country Engagement

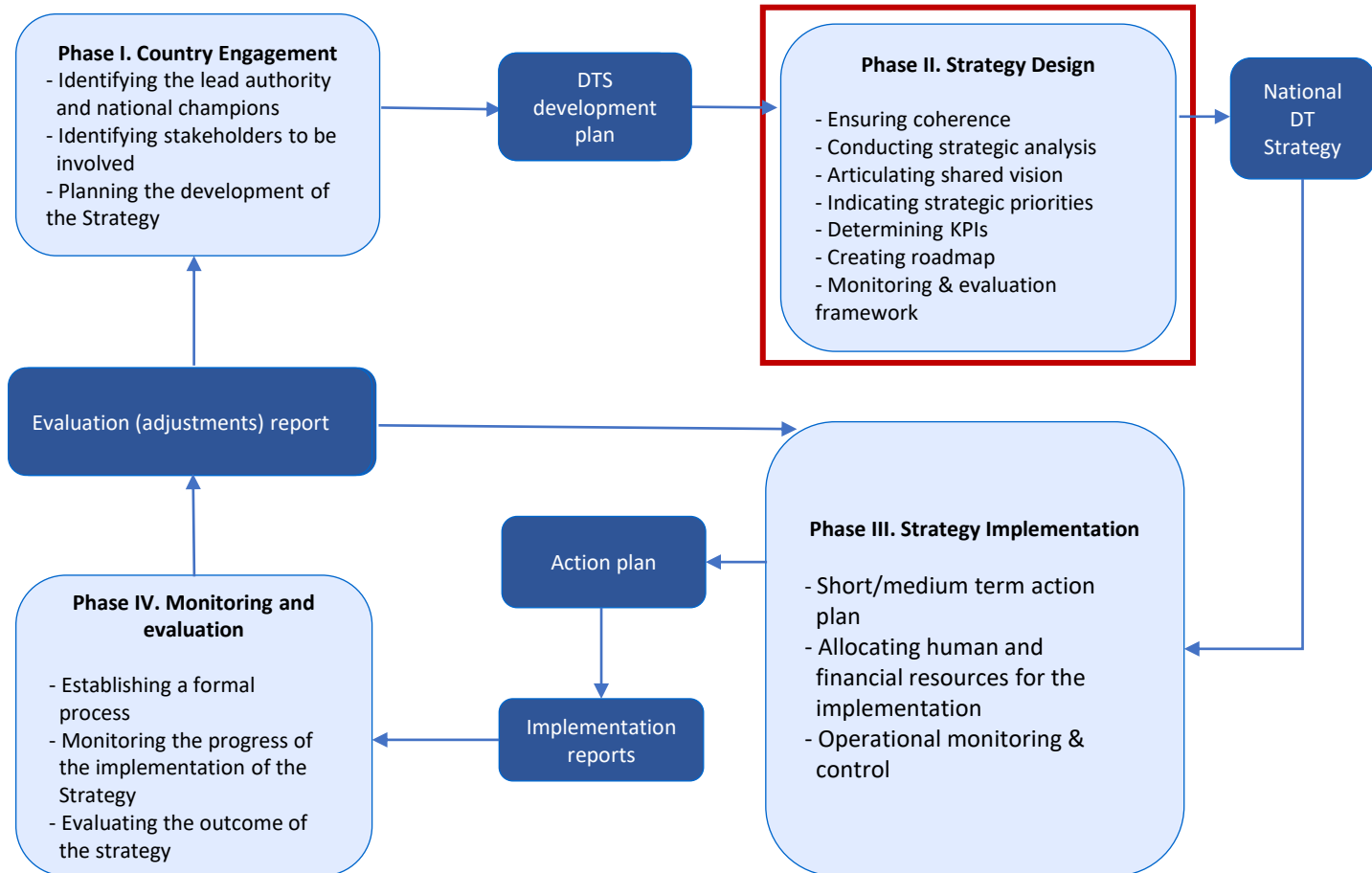


BDT steps

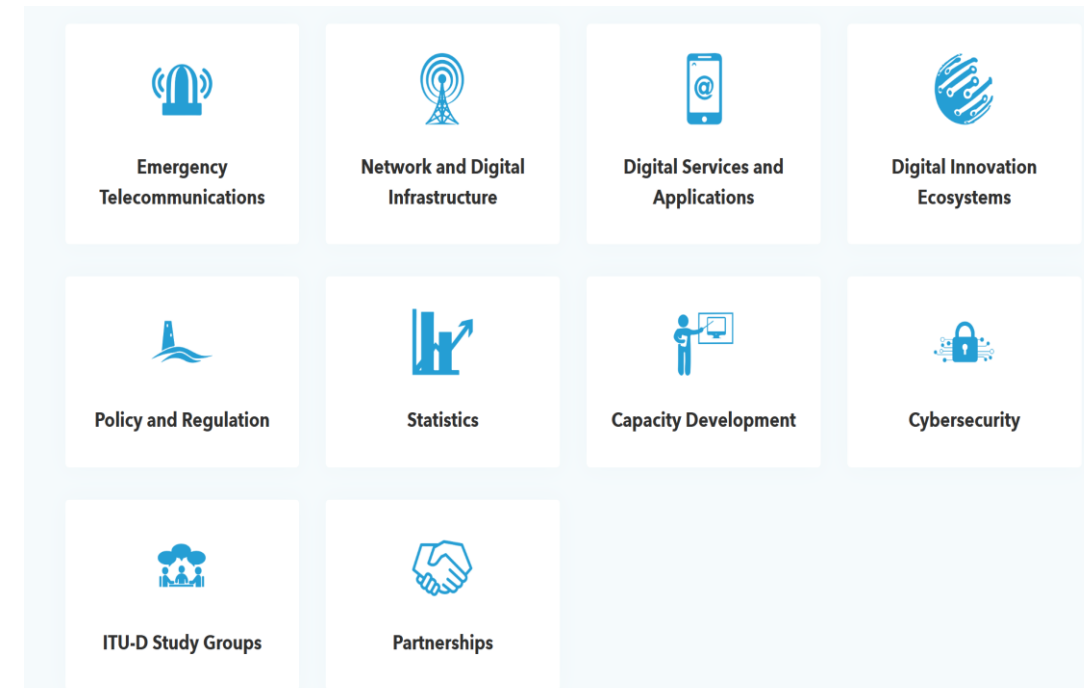
- 01** Country sends a **request** to BDT
- 02** BDT **engages** with stakeholders to design the strategy
- 03** BDT presents **modality for engagement**
- 04** **BDT and country** agree on governance model, modalities, and proposed implementation

Phase 2 - Designing a Country Digital Transformation Strategy

For country action



Leveraging and tailoring BDT products and services for implementation



Priorities, Areas of Work and Modalities

ITU-D PRIORITIES

Affordable connectivity

Digital transformation

Enabling policy and regulatory environment

Resource mobilization and international cooperation

Inclusive, safe and secure telecommunications/ICTs for sustainable development

BDT AREAS OF WORK

Connectivity/Infrastructure/ Emergency telecommunications

Innovation & Entrepreneurship

Digital services

Circular economy, e-environment and climate change

Policy and strategy

Data Analysis & Monitoring

Security and Trust

Digital inclusion

Partnerships and UN engagement

BDT MODALITIES



Direct assistance / Advisory



Project implementation



Capacity & skills development



Guidelines and best practices

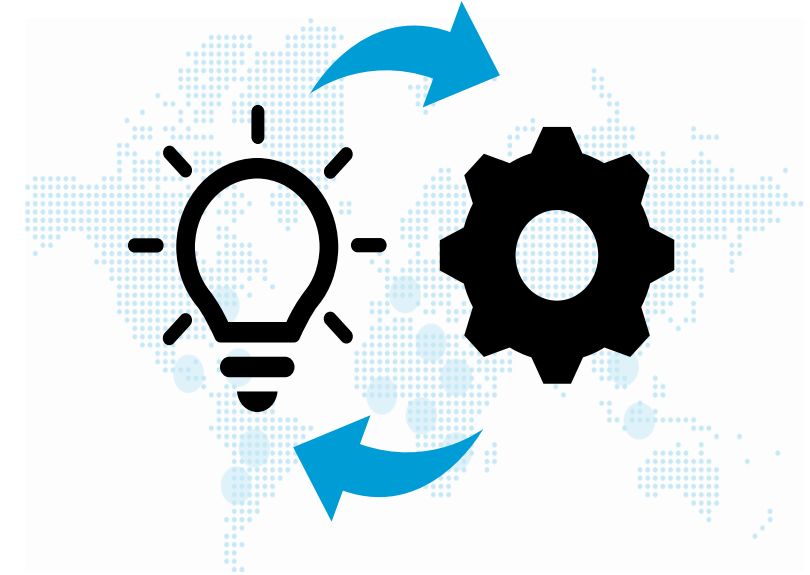
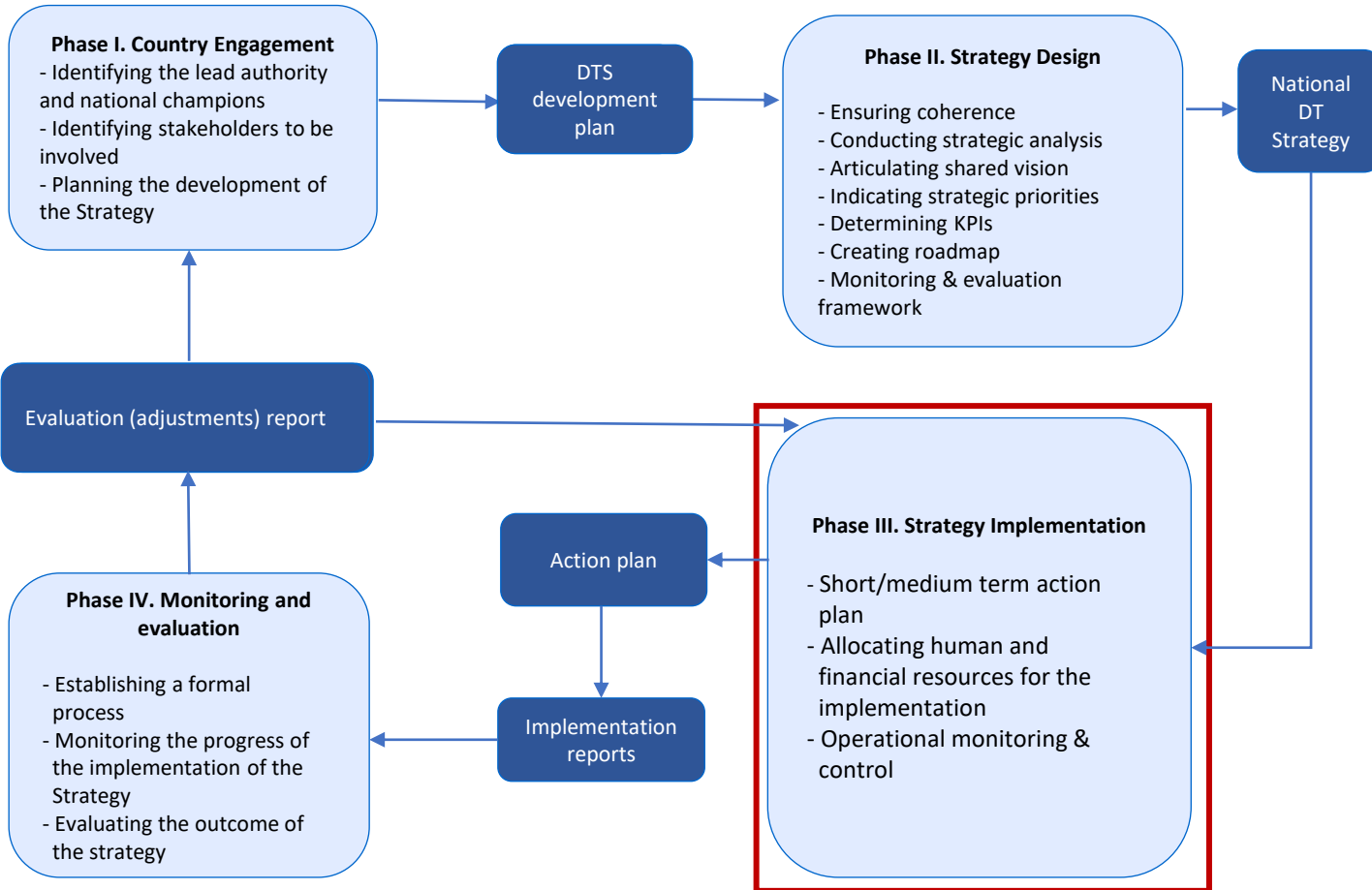


Analysis/Toolkits



Knowledge exchange & dialogue platforms

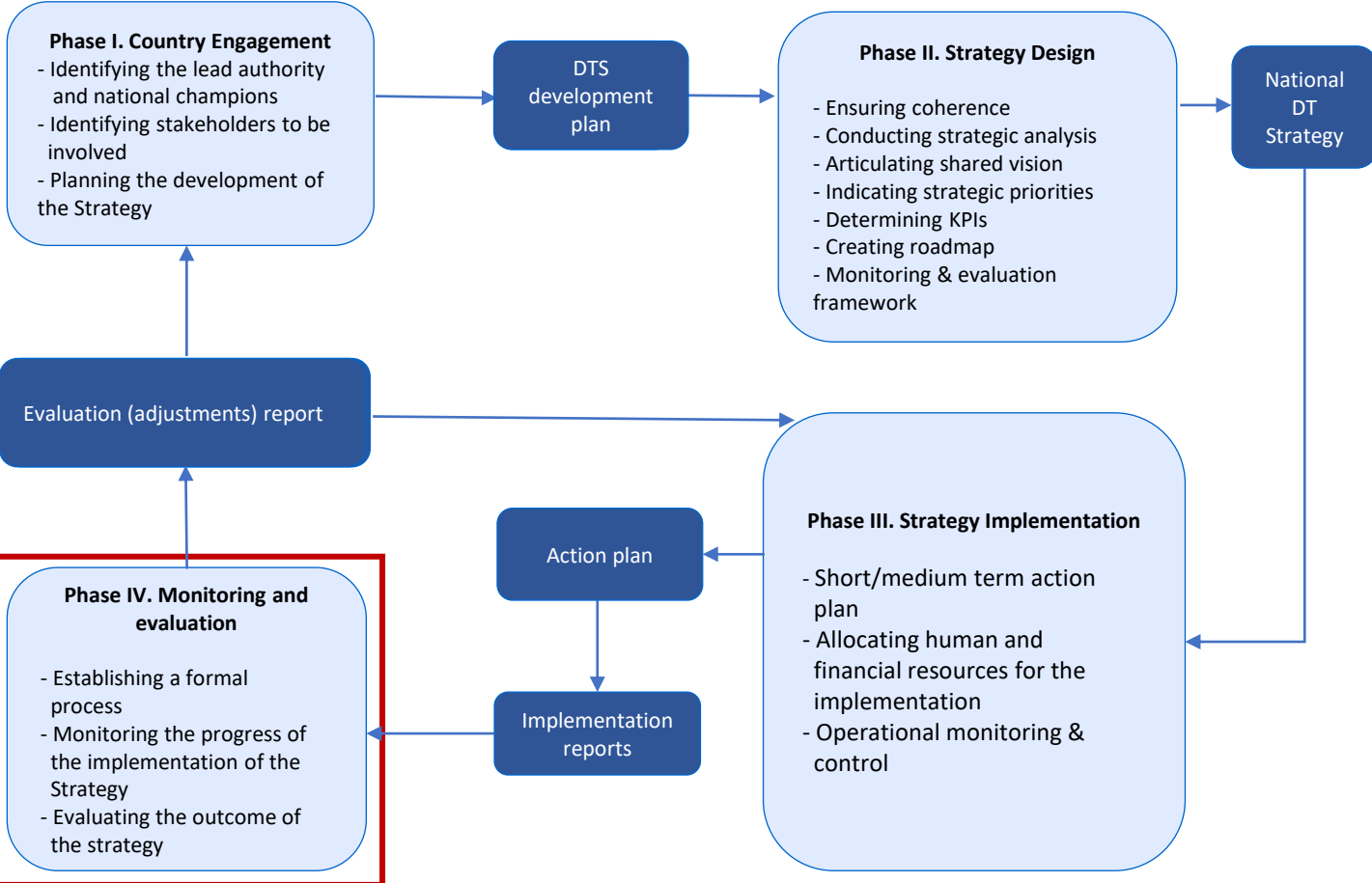
Phase 3 - Strategy Implementation



**Country action through
BDT direct assistance in
implementation**

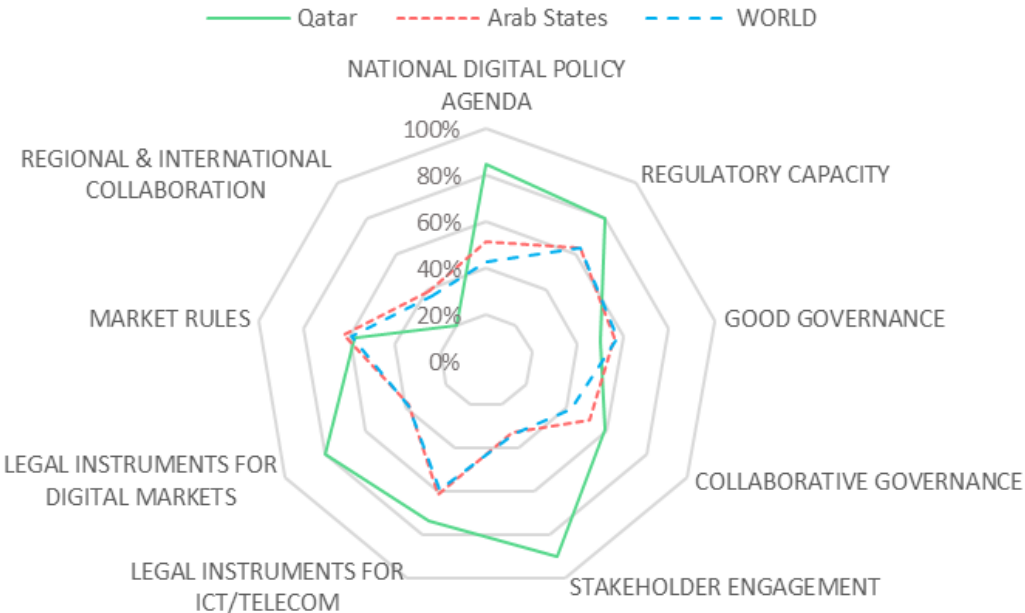
Phase 4 - Monitoring and Evaluation

Country action



BDT monitoring tools

Legal, policy and governance frameworks for digital transformation, 2023



* Illustrative, on a specific areas of action

BDT4Impact

