



ITU REGIONAL DEVELOPMENT FORUM FOR THE AMERICAS (RDF-AMS-26)

**Universal, meaningful, and affordable connectivity for
an inclusive and sustainable digital future**

16 and 17 June 2026 | Cartagena de Indias, Colombia

<http://itu.int/go/RDF-AMS-26>

CONTRIBUTION FORM

This form is intended to collect inputs from stakeholders contributing to the implementation of the Baku Action Plan and the ITU Regional Initiatives for the Americas (2026-2029).

ORGANIZATION: Dominican Institute of Telecommunications (INDOTEL) - Dominican Republic.

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TITLE: Building a National Digital Trust Ecosystem: Regulatory Modernization and Digital Public Infrastructure for Regional Integration.

DESCRIPTION OF ACTION: The Dominican Republic is driving a sustainable digital transformation by creating a comprehensive digital trust ecosystem. This strategic initiative addresses the transition toward a secure digital economy through three fundamental pillars: the accelerated modernization of its regulatory framework, the adoption of international standards, and the deployment of advanced Public Key Infrastructure (PKI).

In the area of regulatory modernization, the country, leaded the Dominican Institute of Telecommunications (INDOTEL), is creating institutional frameworks that provide legal certainty to digitalization. This includes a current collaboration with the World Bank to update the legal framework regarding automated contracting; issuing regulations governing the use of digital certificates for notarial functions to ensure non-repudiation in electronic acts; creating binding technical guidelines with the General National Archive for the long-term preservation of electronic documents; and inter-institutional work to standardize the procedures of electronic invoicing providers.

To ensure global interoperability, the Dominican Republic has successfully implemented a National Electronic Trust-service Status List (TSL) built strictly under the ETSI EN 319 612 standard, aligning its ecosystem with the principles of the European eIDAS framework. Internationally, the signing and implementation of Cross-Border Digital Signature Recognition Agreements with Uruguay, Costa Rica, Guatemala, and Ecuador stand out, actively eliminating barriers to regional e-commerce. Furthermore, the country is supporting the creation of the Latin American Observatory of Trust Services (OLASC) to build a methodological model that generates comparable evidence on digital identity and governance across the region.

Regarding technological infrastructure, a Regional Digital Identity Broker is being implemented in coordination with Red GEALC to facilitate trans-frontier authentication. Domestically, the institutional digital wallet (IndoWallet) and an identity interoperability engine (Broker IDRD) are being developed for unified authentication. Furthermore, the transition toward a Passwordless authentication model is underway, alongside the implementation of a National Digital Vault for the unalterable safeguarding of credentials.

By harmonizing these regulations, adopting ETSI standards, and deploying enabling technological solutions, the Dominican ecosystem not only ensures the legal validity of domestic electronic transactions but also fosters cross-border integration. This comprehensive approach presents itself as a replicable best practice for creating enabling environments and innovative public infrastructures in the Americas region.

COUNTRIES in FOCUS: Dominican Republic, Uruguay, Costa Rica, Guatemala, Ecuador, Brazil

YEARS of IMPLEMENTATION: [Tick the relevant boxes or delete the irrelevant items]

- ☒ 2026
- ☒ 2027
- ☒ 2028
- ☒ 2029

RELEVANT ITU REGIONAL INITIATIVE: [Tick the relevant boxes or delete the irrelevant items]

- ☐ AMS1: Facilitating resilient infrastructure to enable deployment of universal and meaningful connectivity
- ☐ AMS2: Digital inclusion, digital skills/competencies
- ☒ AMS3: Support for innovative digital ecosystems and the adoption and use of emerging technologies
- ☐ AMS4: Promoting cyber resilience and capacity building in cybersecurity and cyber resilience
- ☒ AMS5: Governance and enabling regulatory frameworks for sustainable digital transformation

Please find more information on the ITU Regional Initiatives 2026-2029, as defined by WTDC-25, [here](#).

RELATED ITU-D PRIORITIES AS DEFINED BY THE ITU WORLD TELECOMMUNICATION DEVELOPMENT CONFERENCE 2025

- ☐ Affordable connectivity
- ☒ Digital Transformation
- ☒ Enabling policy and regulatory environment
- ☐ Resource mobilization and international cooperation
- ☒ Inclusive and secure telecommunications/ICTs for sustainable development

Please find more information on the ITU-D Priorities, as defined by WTDC-25, [here](#).

RELATED PARTNERS2CONNECT FOCUS AREAS

- ☐ Focus Area 1 – ACCESS: Connecting people everywhere
- ☐ Focus Area 2 – ADOPTION: Empowering communities
- ☒ Focus Area 3 – VALUE CREATION: Building digital ecosystems
- ☐ Focus Area 4 – ACCELERATE: Incentivizing investments

Please find more information on the Partner2Connect Focus Areas Action Framework [here](#).

RELATED WSIS ACTION LINE: [Tick the relevant boxes or delete the irrelevant items]

- ☐ C1: The role of governments and all stakeholders in the promotion of ICTs for development
- ☐ C2: Information and communication infrastructure
- ☐ C3: Access to information and knowledge
- ☐ C4: Capacity building
- ☒ C5: Building confidence and security in the use of ICTs
- ☒ C6: Enabling environment
- ☐ C7: ICT applications
- ☐ C8: Cultural diversity and identity, linguistic diversity and local content
- ☐ C9: Media
- ☐ C10: Ethical dimensions the Information Society
- ☒ C11: International and regional cooperation

RELATED GLOBAL DIGITAL COMPACT: [Tick the relevant boxes or delete the irrelevant items]

- ☐ 1: Close all digital divides and accelerate progress across the Sustainable Development Goals
- ☒ 2: Expand inclusion in and benefits from the digital economy for all
- ☐ 3: Foster an inclusive, open, safe and secure digital space that respects, protects and promote human rights
- ☒ 4: Advance responsible, equitable and interoperable data governance approaches
- ☐ 5: Enhance international governance of artificial intelligence for the benefit of humanity

RELATED SDG: [Tick the relevant boxes or delete the irrelevant items]

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| ☐ SDG 1: No Poverty | ☐ SDG 3: Good Health and Well-being |
| ☐ SDG 2: Zero Hunger | ☐ SDG 4: Quality Education |

- ☐ SDG 5: Gender Equality
- ☐ SDG 6: Clean Water and Sanitation
- ☐ SDG 7: Affordable and Clean Energy
- ☐ SDG 8: Decent Work and Economic Growth
- ☒ SDG 9: Industry, Innovation and Infrastructure
- ☐ SDG 10: Reduced Inequalities
- ☐ SDG 10: Reduced Inequalities
- ☐ SDG 11: Sustainable Cities and Communities
- ☐ SDG 12: Responsible Consumption and Production
- ☐ SDG 13: Climate Action
- ☐ SDG 14: Life Below Water
- ☐ SDG 15: Life on Land
- ☒ SDG 16: Peace, Justice and Strong Institutions
- ☒ SDG 17: Partnerships for the SDGs