



UNDP Digital Readiness Assessment

UNCTAD 7th IGE on e-commerce and the Digital Economy

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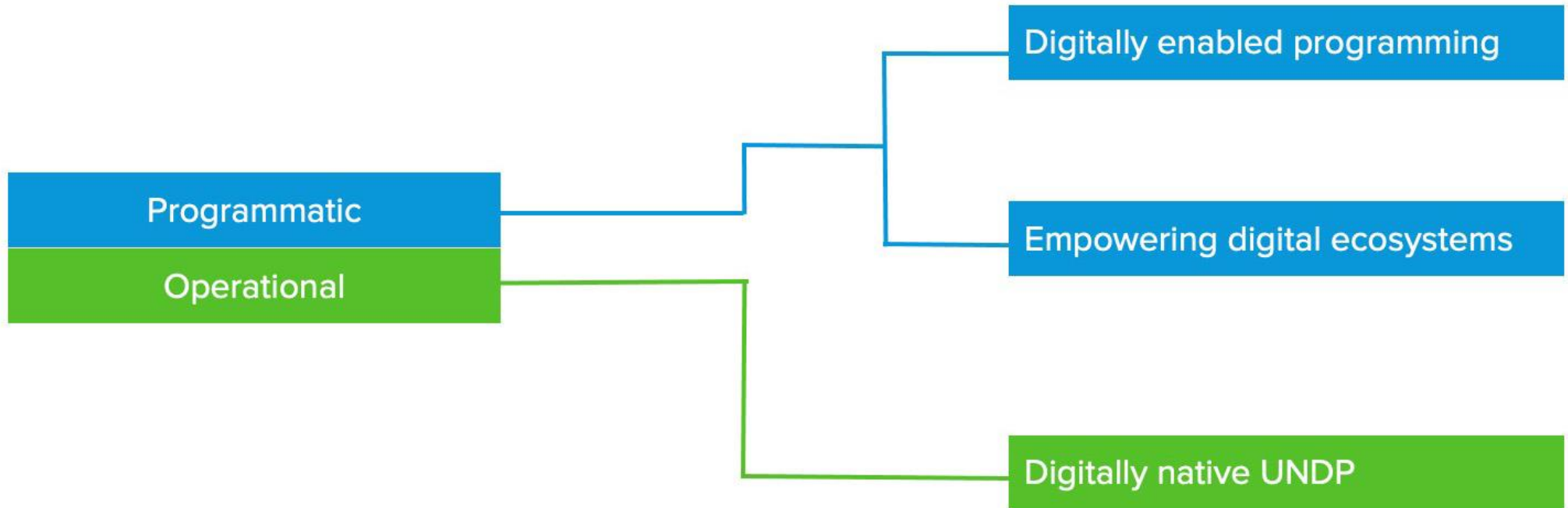
The strategy has 3 key objectives

Long term vision:

To create a world in which digital is an empowering force for people and planet

PATHWAYS

OBJECTIVES



Empowering digital ecosystems

Digital Transformation Framework



What is the Digital Readiness Assessment?

- + A tool to **provide rapid, high-level insights** into a country's **digital strengths and weaknesses**
- + Intended to serve as an **"entry point" for increased engagement** with governments and a wide range of stakeholders
- + Provides findings and recommendations for digital transformation
- + Highlights opportunities for digital transformation
- + A cornerstone of UNDP's **Whole-of-Society Digital Transformation** framework approach



UNDP's Digital Readiness Assessment provides a snapshot of the state of a nation's inclusive digital ecosystem by combining results from three sources



Rapid Perception Survey

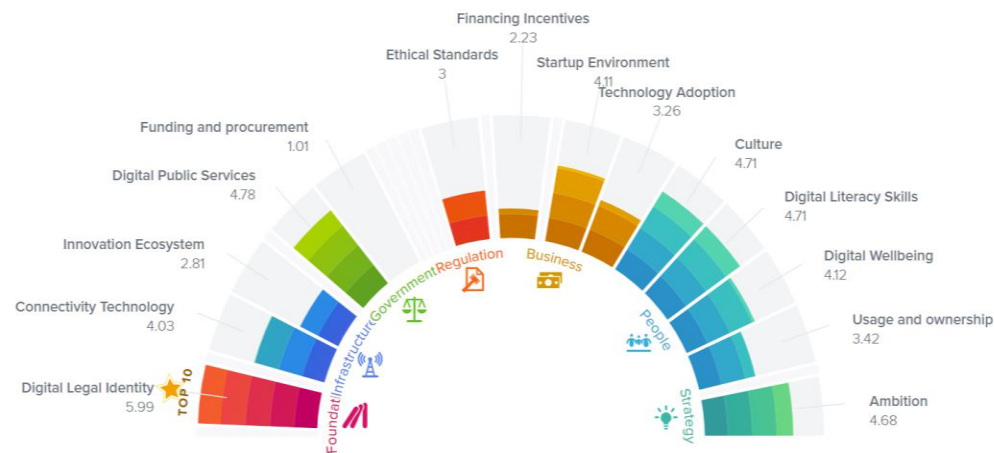
g. Where does digital rank as a national priority given all other needs?

- A Low
- B Medium
- C High
- D Unknown

a. Has the COVID-19 pandemic impacted your organization's adoption of digital?
Not including video conferencing.

- A Slowed
- B No
- Key C Accelerated
- D Unknown

Digital Development Compass

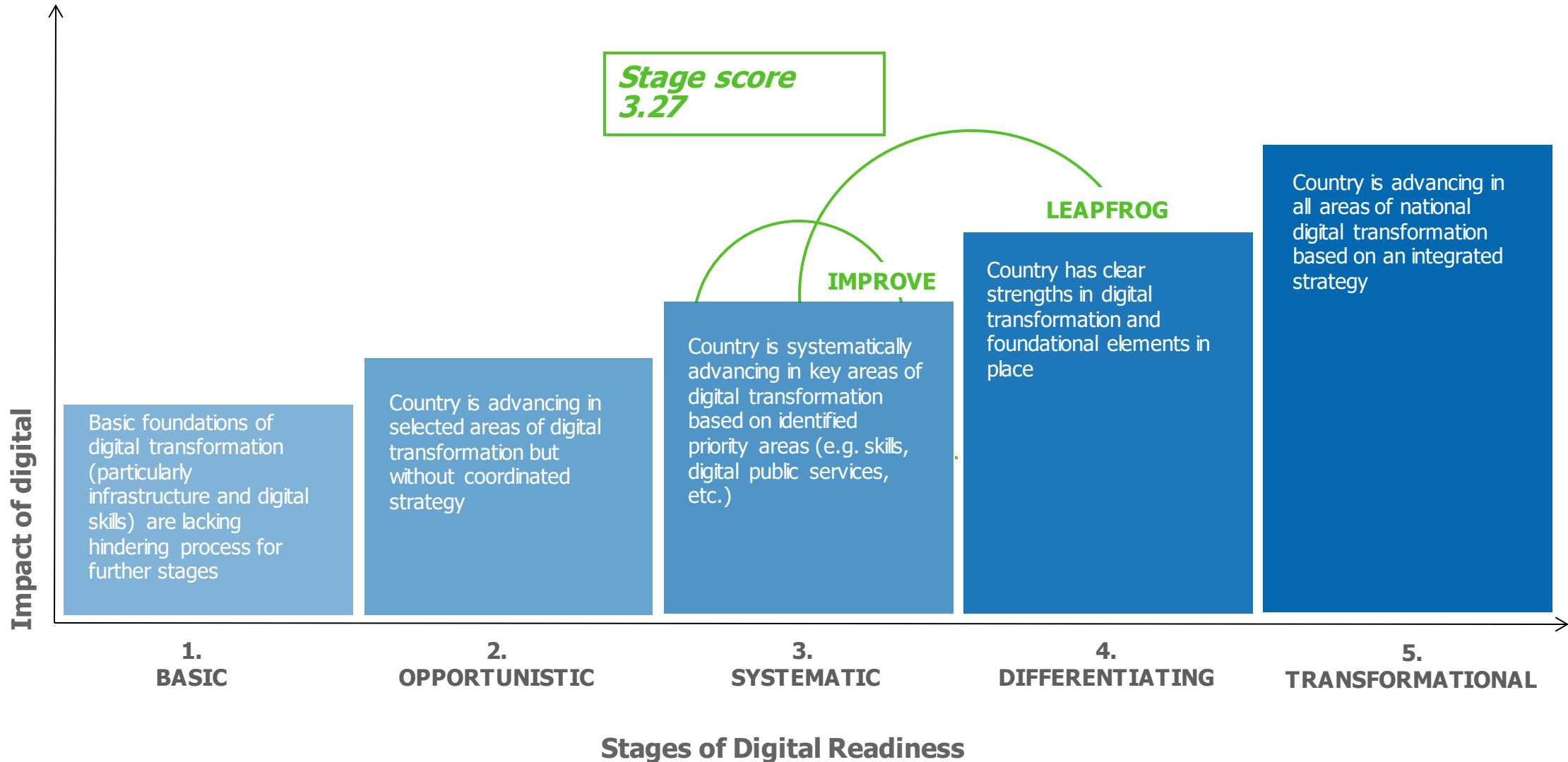


Research Review Database



Stage of “digital readiness” guides action for improvements

Country X is currently at the Systematic stage





Countries can improve their level of digital readiness by individually supporting each part of the transformation framework

Each pillar is in a unique phase

INFRASTRUCTURE	Limited infrastructure. Access to undersea internet cables.	2.5 Growing internet service provider & mobile networks.	Growing connectivity. Limited developer & business ecosystems.	Affordable connectivity. Strong supply chains. Growing tech hubs.	Universal broadband. IoT. Inclusive ecosystems.
GOVERNMENT	Limited capacity	First digital initiatives in siloes. Limited political support.	3.2 Shared vision and strategy. Vocally encouraged.	Embedded in decision-making. Codified in administrative acts.	Culture of innovation. Codified in legislation.
REGULATIONS	Limited legal capacity	Regulations support fundamentals.	3.1 Initial policies and laws established.	Regulations enable innovation. Transparently online.	Foundations enabled. Regulations integrated.
BUSINESS	Limited digital integration across sectors	2.4 Growing technology penetration in key sectors	Cross-sector collaboration. Seed financing.	Digital coordinated across sectors. Venture financing.	Digital industry. Enacting digital responsibility standards
PEOPLE	Limited literacy. Cultural aversion to technology.	Limited digital literacy. Consumption-focused. Deep digital divide.	3.6 Growing digital literacy. Production increases. Technology embraced.	High levels of digital literacy. Online financial transactions.	Limited digital divide.

Stages of Digital Readiness

1. BASIC

2. OPPORTUNISTIC

3. SYSTEMATIC

4. DIFFERENTIATING

5. TRANSFORMATIONAL



Small Island **Digital** States

HOW DIGITAL
CAN CATALYSE
SIDS DEVELOPMENT



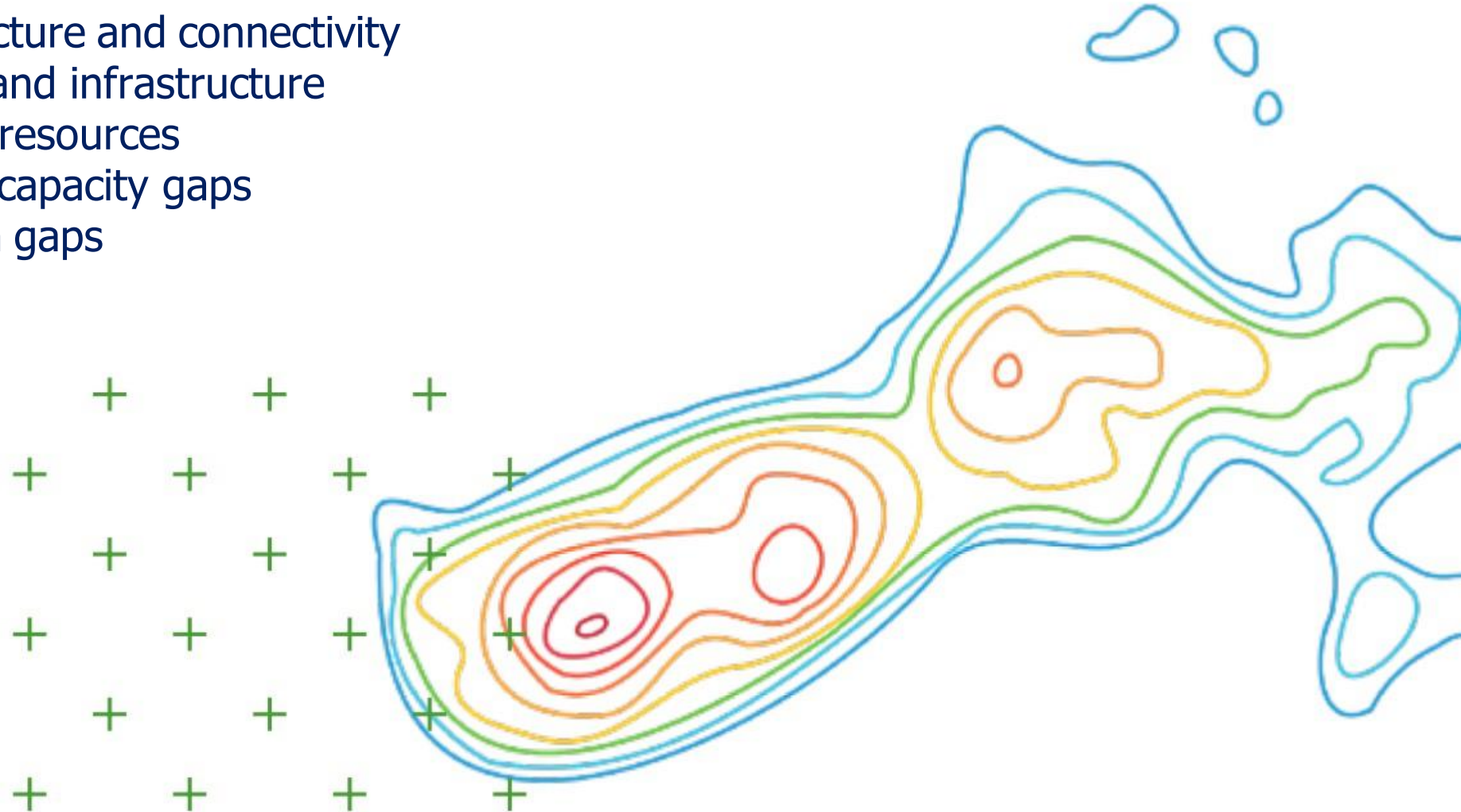
Programming and Digital
Readiness Assessment
in 15 SIDS



Challenges to digital transformation



- ✓ Limited infrastructure and connectivity
- ✓ Legacy systems and infrastructure
- ✓ Limited financial resources
- ✓ Digital skills and capacity gaps
- ✓ Digital regulation gaps



Insights from SIDS's digital journey

- ✓ Understand the value-add of digital
- ✓ Focus on people and not technology
- ✓ Identify roles and responsibilities
- ✓ Recognise that digital transformation is not just about digital
- ✓ Plan for the long term





Thank you!

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Annex



Country Deployments

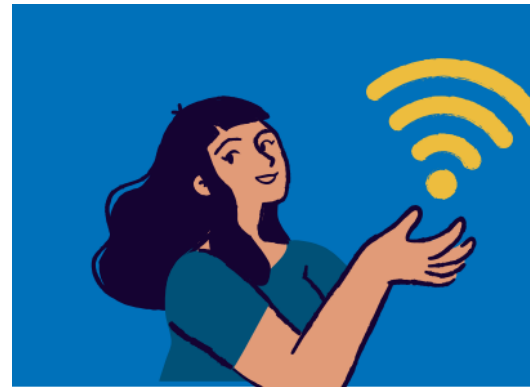
Guatemala

- Deployed in July 2022
- 125 participants (40% Government, 40% Civil Society, 18% Private Sector, 7% academia)
- Gov counterpart: Presidential Commission on 'Gobierno Abierto y Electrónico' (GAE)
- Main results: DPGA and National Broad Band Plan



El Salvador

- Deployed in March 2022
- 188 participants (60% Gov)
- Gov counterpart: Innovation Secretariat of the President's Office
- Main results: Digital Action Plan



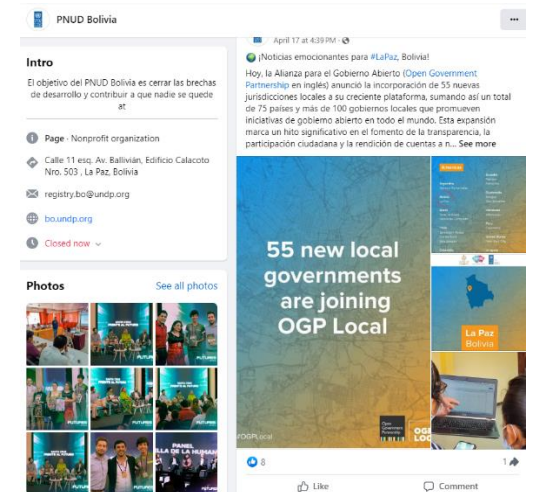
Colombia

- Deployed in May 2022
- Gov counterpart: Office of the President
- Main Results: DRA is being used by the government to frame the national digital inclusion conversation; and launch the Artificial Intelligence Readiness Assessment.



Bolivia

- Deployed in April 2022
- 158 participants
- Gov counterpart: Agencia de Gobierno Electrónico y Tecnologías de Información y Comunicación (AGETIC)
- Main results: First digital assessment in the country. AGETIC is updating its digital agenda with the findings and recommendations from the DRA



Country Deployment



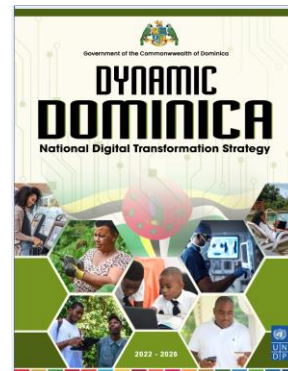
Grenada

- Deployed in Jan 2021
- DRA Report + Small Smart State Report



Dominica

- Deployed in November 2020
- DRA Report + Inclusive Digital Strategy
- UNDP CO awarded with the highest recognition from the Gov



Curaçao

- Deployed in Aug 2021
- DRA was an integral part of meeting a donor commitment and has been presented to national data days events



Guinea-Bissau

- Deployed in Sept. 2021
- DRA was presented in 1st transformation week
- Laid the foundation for additional capacity building for the civil service
- Input to a subsequent WB study in the country

1st Digital Transformation Week set to take place in Guinea-Bissau



Country Deployment

Moldova

- Deployed in April 2021
- Digital Compact created in partnership with ITU
- Compact presented to UNDP-ITU Joint Facility



Moldova Digital

UNDP in Moldova @UNDPMoldova

Moldova's digital readiness assessment was presented at a dialogue chaired by @AureliuCiocoi "Digital inclusion needs to be integrated in #digitaltransformation to ensure it doesn't exacerbate inequalities & becomes driver of opportunities" - @Robert_Opp digital.undp.org/Moldova

UNDP Digital and 3 others

Mauritania

- Deployed in June 2021
- UNDP supported the creation of a National Digital Agency DRA was an integral part of this support



Samoa

- Deployed in June 2021
- DRA brought together key stakeholders
- Laid the foundation for additional capacity building program of the civil service which was completed on a series of workshops



Solomon Islands

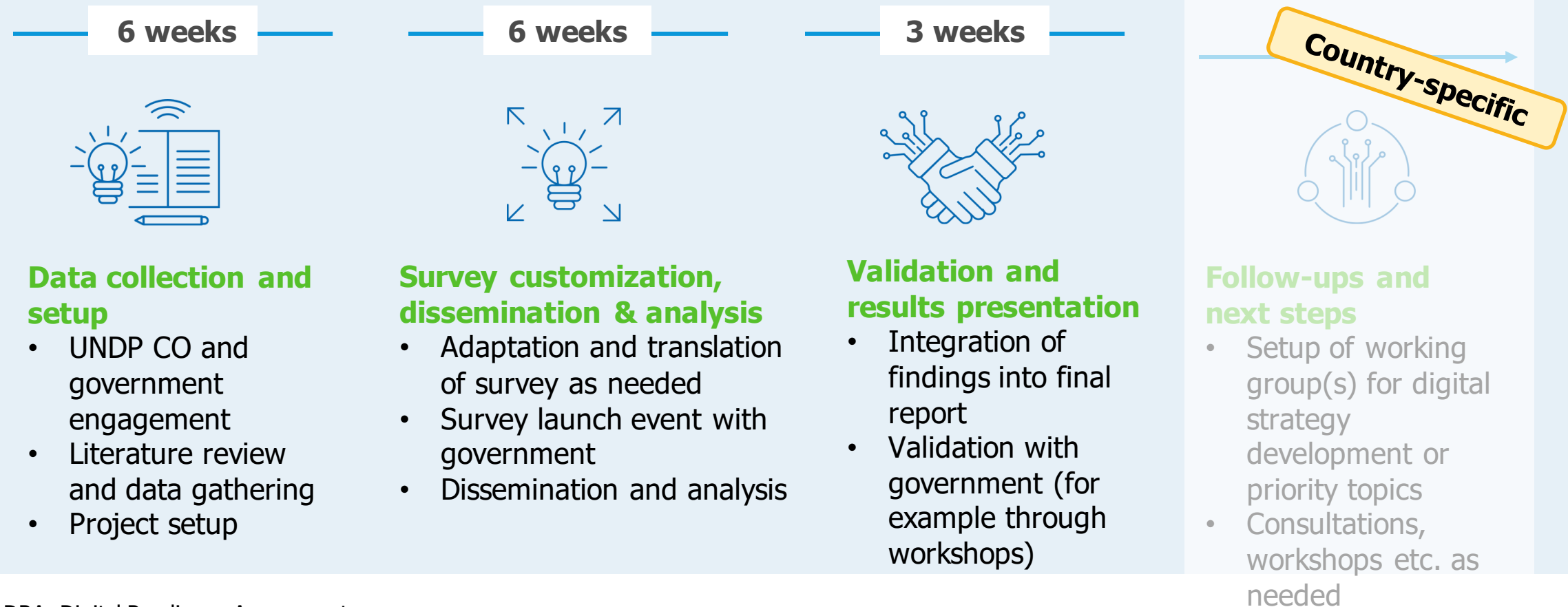
- Deployed in August 2021
- DRA was the first input to the National Digital Strategy

From insights to action: harnessing Solomon Islands' digital potential for development



The DRA takes ~12-15 weeks and includes literature review, surveys and validation with the government

DRA process and timeline



DRA NEXT-STEPS WORKSHOP: Prioritize recommendations to formulate an Action Plan

Preparation phase



In close collaboration of the CO and the Government

- Clarify workshop objectives
- Identify stakeholders
- Design the session in coordination with the CO
- Prepare materials

Workshop



Internal discussion on 3 key points

Discussion points

- What are the most critical gaps from the assessment?
- Which recommendations should be prioritized?
- What are potential barriers to implementation? Focus on Capacity and Funding

Prioritization & Planning



Document the outcome of the workshop

Deliverables:

- Action Plan with responsible units or teams and budget
- Monitoring and Evaluation mechanism
- Communication Plan