



**Digital, AI and
Innovation Hub**

AI Landscape Assessment (AILA)

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AILA Framework

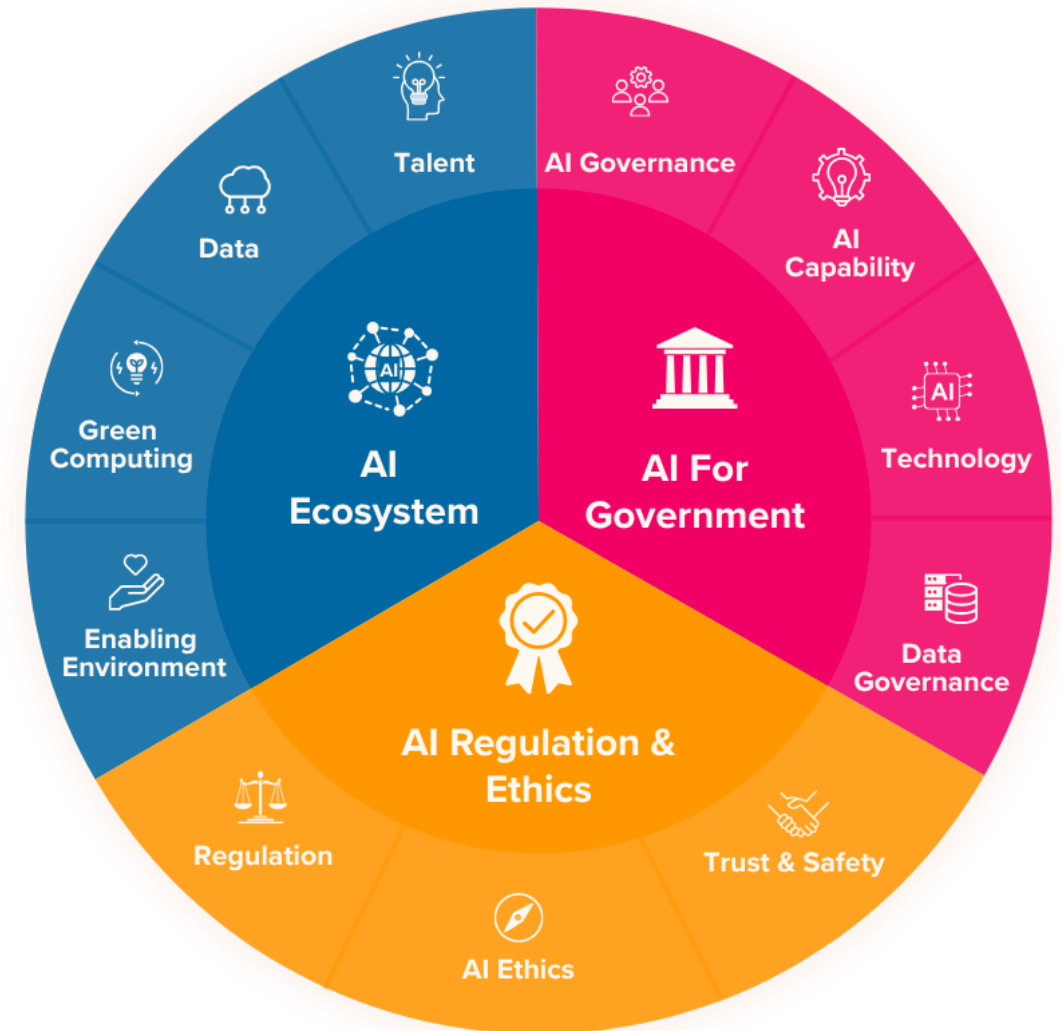
A practical pathway for responsible, inclusive, and development-oriented AI adoption.

AILA provides a 360° snapshot of national AI readiness. It assesses the country's AI landscape across ecosystem foundations, public sector adoption, and regulation and ethics.

It is grounded in whole-of-society evidence. The assessment combines expert input, stakeholder surveys, external indicators, desk research, and participatory workshops.

It translates diagnosis into action. AILA is designed not only to map readiness, but to identify priorities, initiatives, partnerships, and resource mobilization opportunities.

It supports implementation and monitoring. Results can inform national AI strategies, public sector use cases, governance mechanisms, and periodic progress tracking.



AILA Methodology Overview



5. Are there targeted internal digital education and training opportunities available for all levels of government staff?

☐ I don't know.

☐ No trainings available.

☐ Very limited training avenues available.

☐ Training opportunities available for some government staff.

☐ Training opportunities available for majority of government staff.

☐ Training opportunities available for all levels of government staff.

6. Is there a national digital plan, strategy or vision currently being implemented?

☐ 0. I don't know.

☐ 1. No, there is no national plan so far and not even on the agenda.

☐ 2. No, there is no national plan so far, but it is on the agenda.

☐ 3. No, there is no national plan but it's being developed.

☐ 4. Yes, but its implementation is running behind plan or very slowly.

☐ 5. Yes, and it's being implemented as planned or ahead of plan.

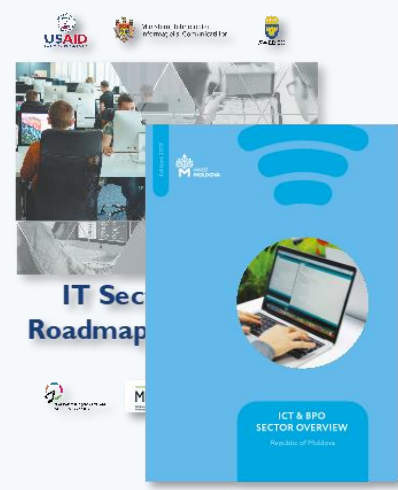
Survey and Questionnaire

The assessment uses stakeholder and an expert surveys to collect information on the three main pillars.



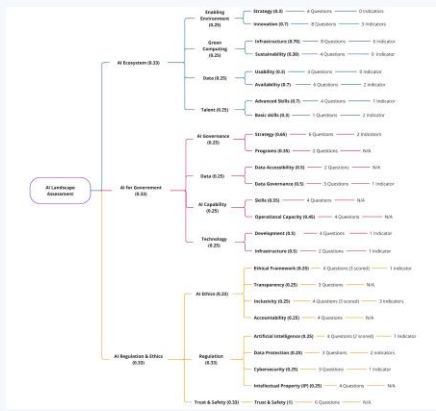
Indicators

AILA combines existing indicators that are publicly available that can provide information on the pillars under assessment



Research Review

Collect all information on government programs, initiatives, policies, regulations, strategies, etc.



Scoring Calculation

Each sub-pillar is scored on a five-level scale from Basic to Transformational, combining survey responses, and external indicators into a single readiness score for each pillar



AILA Workshop

The workshop brings together key stakeholders to review evidence, validate findings and co-create priority initiatives.

You can find the methodology document [here](#)

Stakeholder Survey

5

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- ☐ I don't know.
- ☐ No trainings available.
- ☐ Very limited training avenues available.
- ☐ Training opportunities available for some government staff.
- ☐ Training opportunities available for majority of government staff.
- ☐ Training opportunities available for all levels of government staff.

Directed at Government officials and key stakeholders from the AI ecosystem including private sector, academia, start-ups, NGOs, etc.

Expert Survey

1

Is there a national digital plan, strategy or vision currently being implemented?

- ☐ 0. I don't know.
- ☐ 1. No, there is no national plan so far and not even on the agenda.
- ☐ 2. No, there is no national plan so far, but it is on the agenda.
- ☐ 3. No, there is no national plan but it's being developed.
- ☐ 4. Yes, but its implementation is running behind plan or very slowly.
- ☐ 5. Yes, and it's being implemented as planned or ahead of plan.

Directed at a small group of experts for the different sections of the AILA. Modality can be survey form, focus groups or interviews depending on the Country context

List of External Indicators



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AI Ecosystem

Gender Equality - GSMA
Mobile Connectivity
Index

Venture capital
availability - Global
Innovation Index

Telecommunications
infrastructure UN e-
government survey

Internet users -ITU -
Households with
Internet access at
home (%)

Individuals with ICT
skills: Information and
data literacy - ITU

4G network coverage -
GSMA Mobile
Connectivity Index

R&D Spending as %
of GDP - UNESCO

Affordability of entry
basket for poorest
40%(1GB) - GSMA
Mobile Connectivity
Index

Graduates in STEM -
UNESCO

AI For Government

Gov-Tech Maturity
Index World Bank

Statistical capacity - -
World Bank Statistical
Capacity Index

AI Regulation & Ethics

Governance and Ethics -
AI Readiness Index
Oxford Insights

Global Cybersecurity
Index - ITU

Data Protection and
Privacy Legislation
Worldwide - UNCITAD

AILA results translated into practical AI pathway



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Each stage shows the next set of capabilities each pillar needs to strengthen.

Readiness framework by pillar and stage

0–5 scale across five stages

	Basic 0–0.99 · Minimal foundations	Opportunistic 1–1.99 · Emerging, fragmented efforts	Systematic 2–2.99 · Structured initiatives underway	Differentiating 3–3.99 · Formalized, coordinated approach	Transformational 4–5 · Mature and embedded
AI Ecosystem	Little policy work Enabling conditions underdeveloped	Limited policy work Basic support for infrastructure, data, skills or innovation	Targeted policy work Enabling conditions are advancing	Whole-of-government approach being formalized Strong support for ecosystem development	Policy work at highest standard Advanced, innovative enabling conditions
AI for Government	No clear structures for AI use Limited technical skills	Some skills and structures emerging Use cases remain isolated or ad hoc	Coordinated preparation for AI and data Skills, structures and systems are being built	Formalized approach to AI and data applications Capabilities close to implementation level	Advanced public sector AI vision Whole-of-government AI use is organized and supported
AI Regulation & Ethics	Weak enabling legal and policy environment Few safeguards for responsible AI	Early legal and policy work on ethical AI Societal context may inhibit trust	Policy work underway on ethical AI Societal backdrop less of a barrier	Advanced ethical AI policy work Positive societal backdrop for trust-building	World-leading policy work Positive backdrop and mature safeguards

How to use this slide

Read across each row to identify the next-stage gap: ecosystem foundations, public-sector adoption capacity, and responsible AI safeguards often mature at different speeds.

Prioritize actions by pillar, not only by the overall country score.

Overview AILA Delivery

**Preparatory work—
Expert
Consultations**

**Kick-off & Survey
Launch**

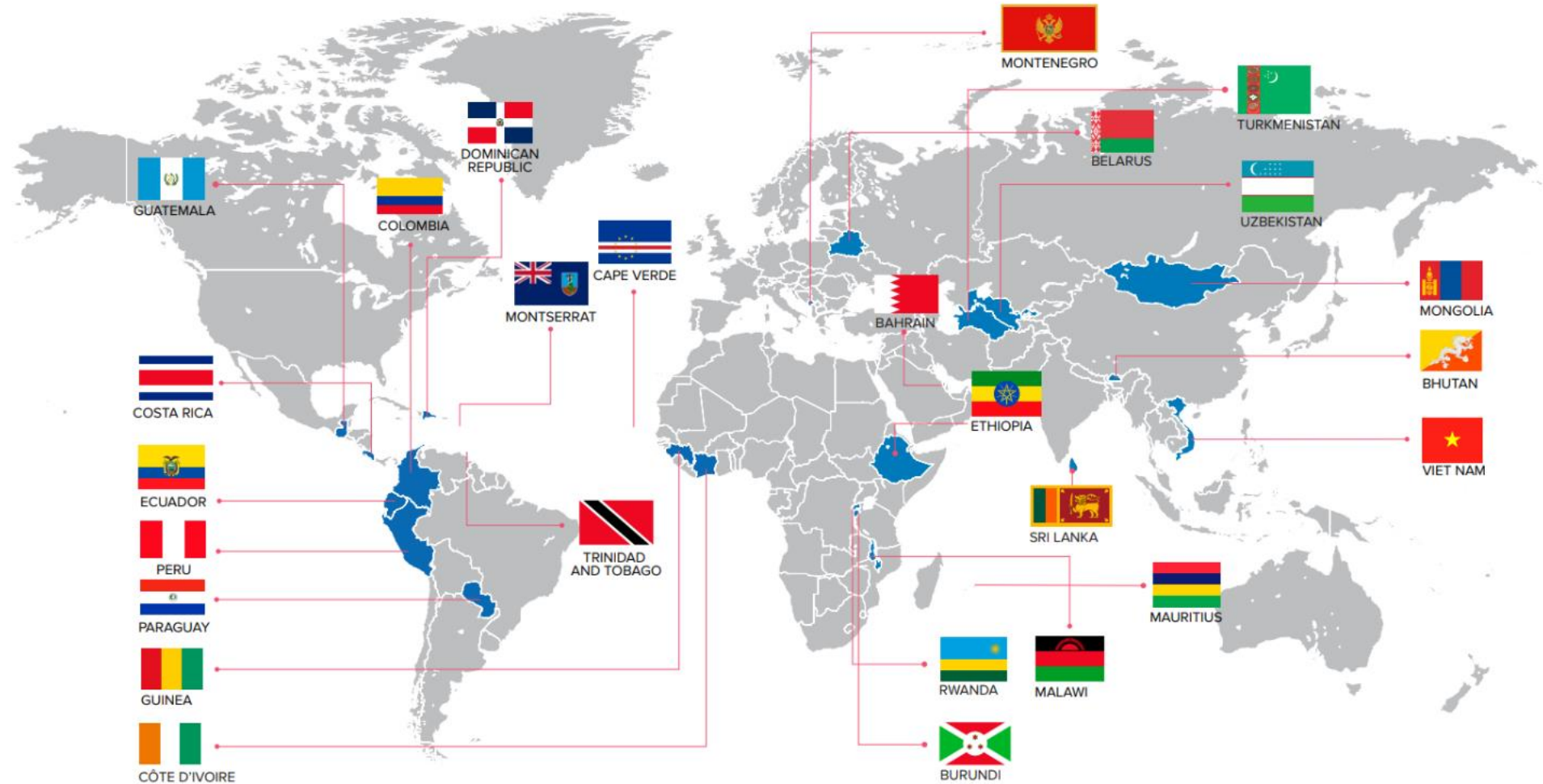
**Stakeholder
Engagement +
Data & Evidence
Integration**

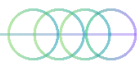
**Pathways
Workshop**

**Validation &
Closing**



AI Landscape Assessment's Global Footprint





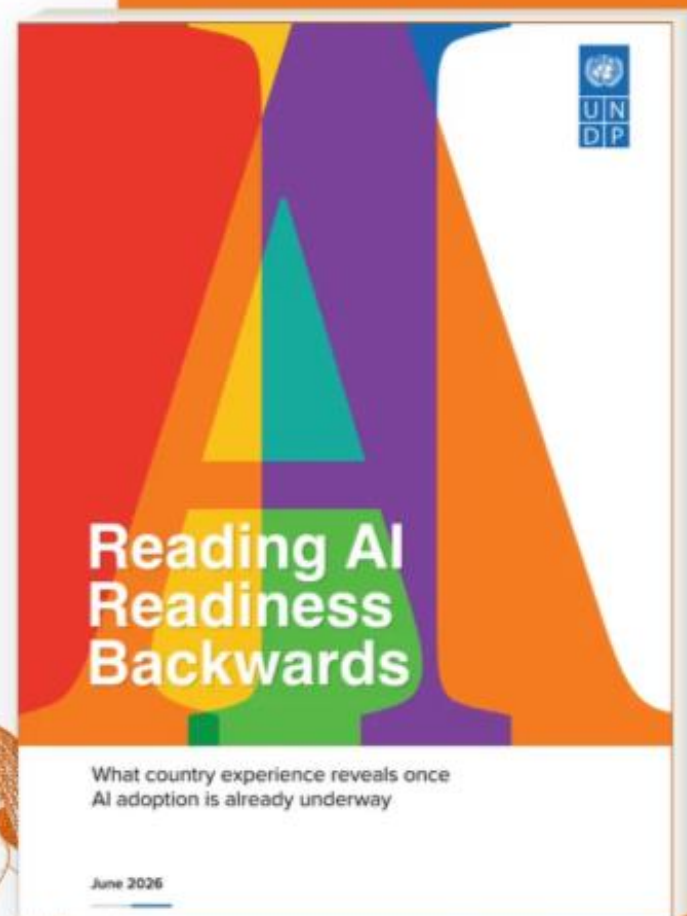
OFFICIAL LAUNCH

Reading AI Readiness Backwards

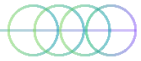
What country experience reveals once AI adoption is already underway



DOWNLOAD HERE



Key Insights



The readiness question is no longer only “are we prepared?” — it is whether countries can shape adoption as it unfolds so AI creates public value.

1 The real risk is unmanaged adoption

AI is entering through procurement, cloud platforms, enterprise software and informal use before mandates and safeguards are fully in place.

2 Attention ≠ implementation

Political interest is rising, but countries still need coordination, financing, delivery capacity and ownership to move from strategy to execution.

3 AI readiness is ecosystem readiness

There is no sustainable AI adoption without data foundations, talent pipelines, infrastructure, private sector demand and innovation capacity.

4 Government use needs guardrails

AI for public services must be matched with data governance, institutional capability, accountable procurement and oversight mechanisms.

5 Ethics must become executable

Principles matter, but trust depends on practical tools: standards, risk assessment, transparency, assurance and safety mechanisms.

AILA lens: Turning evidence into priorities across the three pillars

AI Ecosystem

data • talent • infrastructure • innovation

AI for Government

capability • services • governance • data

AI Regulation & Ethics

regulation • ethics • trust & safety

Thank you!



Learn more at <https://undp.org/digital/aila>



Reach out to us at digital@undp.org



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