

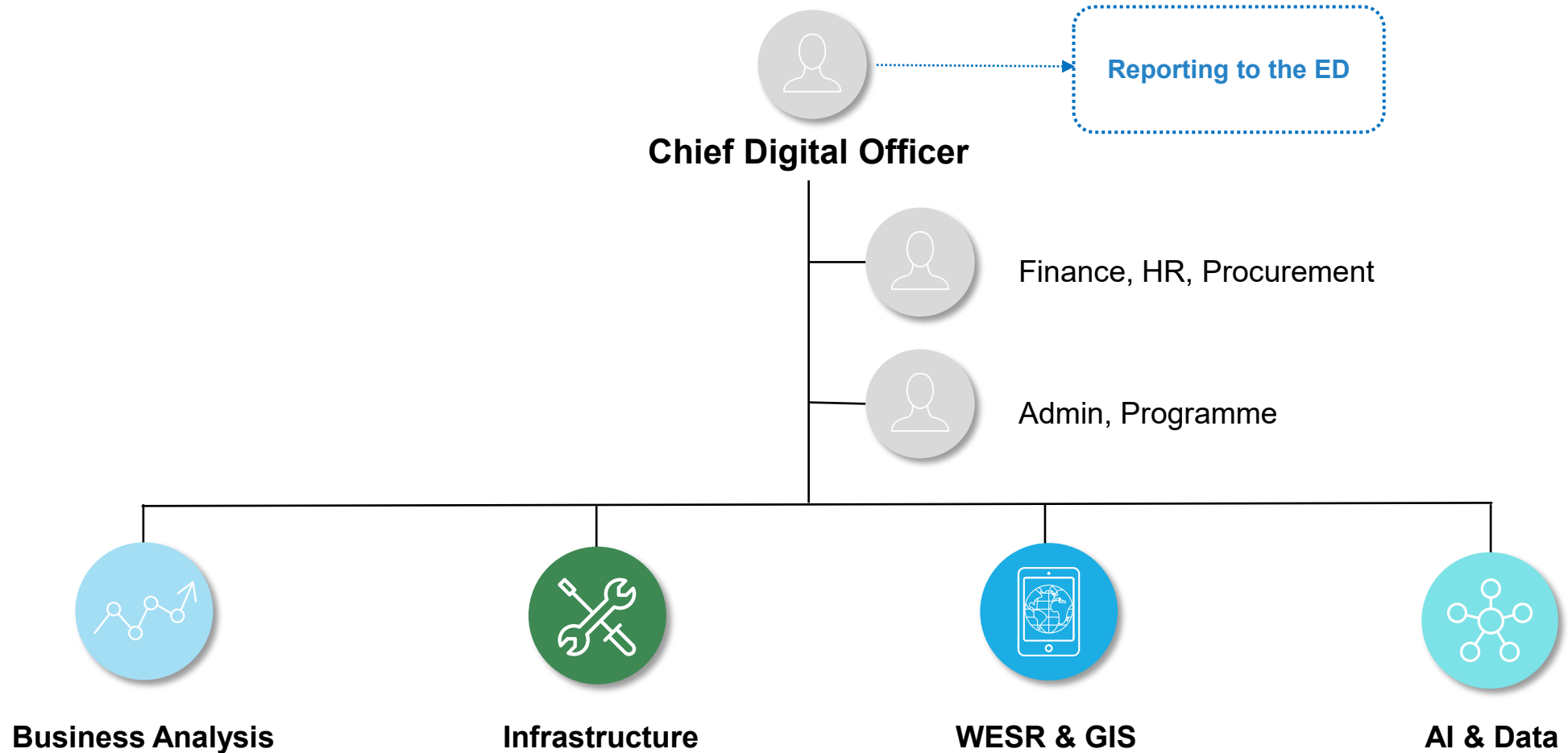
UNEP Digital Transformation Subprogramme

Orientation session for members of the Committee of
Permanent Representatives

Golestan Sally Radwan
March 2025

The Office of the Chief Digital Officer (CDO)

Organigram (Provisional)



UNEP Digital Transformation

The two sides of digitalization covering all of UNEP's domains of work

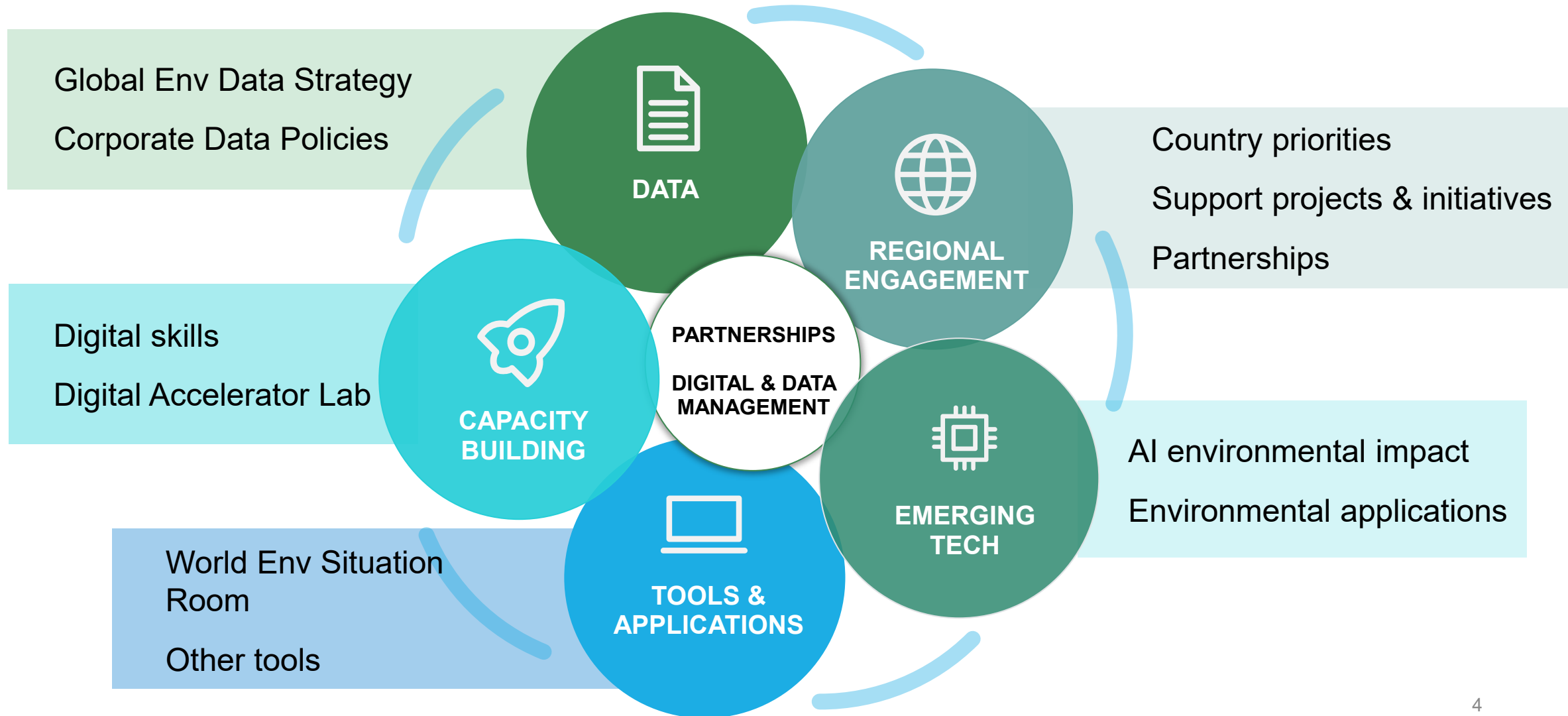


The **two sides** of the coin



UNEP Digital Transformation

Main priorities for the new MTS 2026-2029



Global Environmental Data Strategy (GEDS)



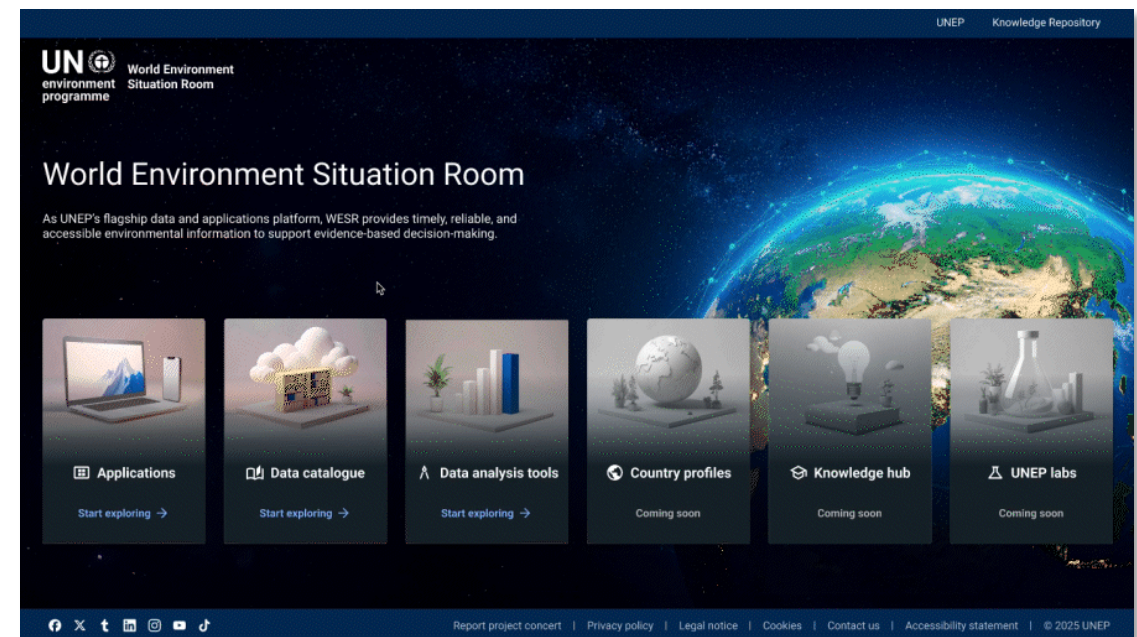
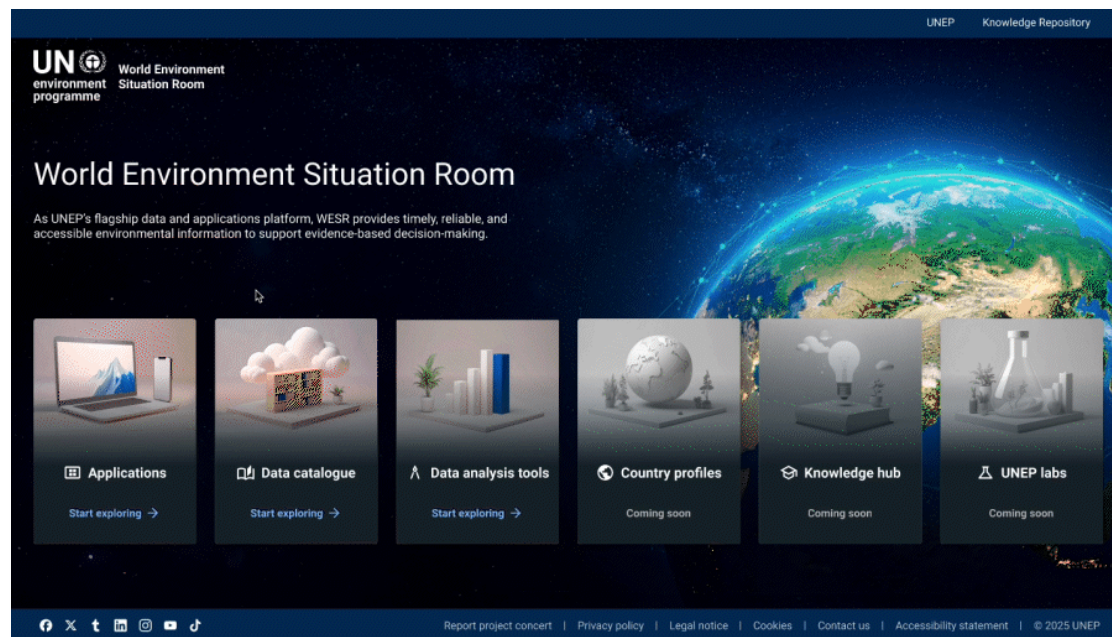
Five key focus areas

-  **GEDS implementation options paper**
To be presented to the CPR SubCo on 9th October
-  **Final submission**
GEDS final document will be submitted as a “background document” for UNEA-7



The World Environment Situation Room (WESR)

Pilot to be launched at UNEA-7

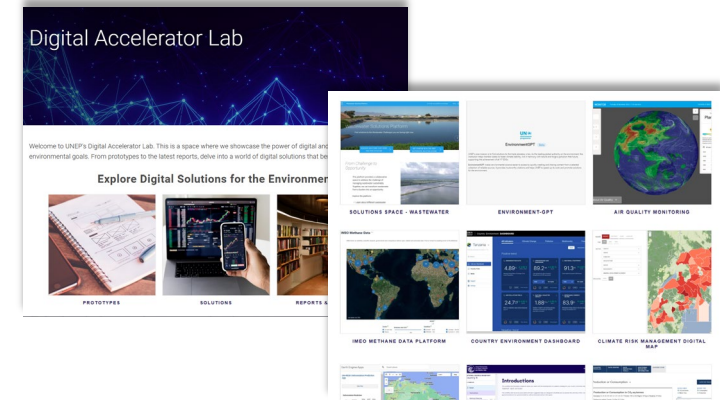
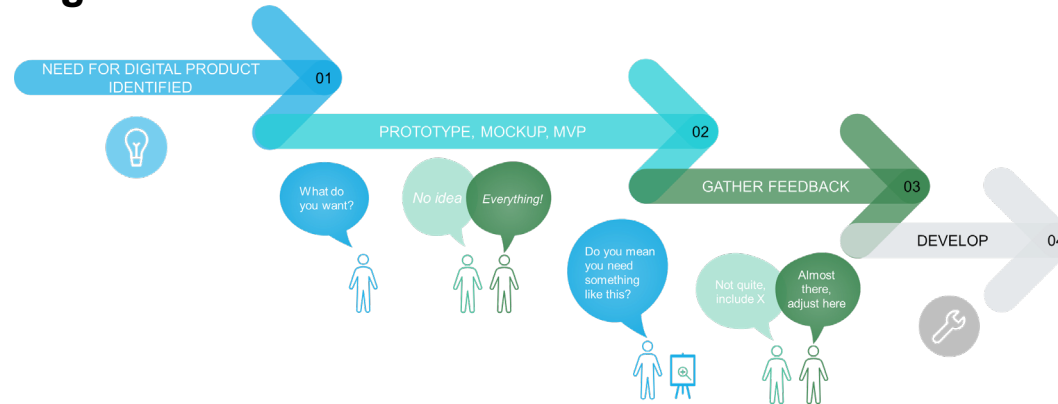


Capacity Building

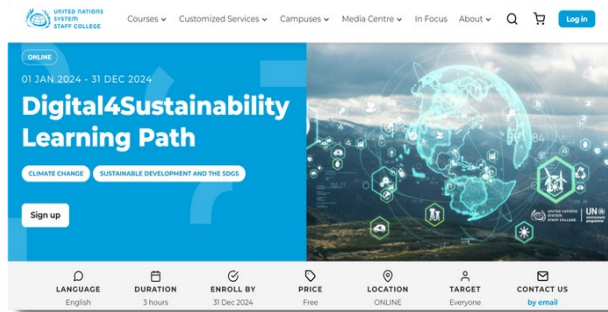
Improving Digital4Environment skills for UNEP and Member States



Digital Accelerator Lab



Courses & Programmes



Innovation & Hackathons



Knowledge Products

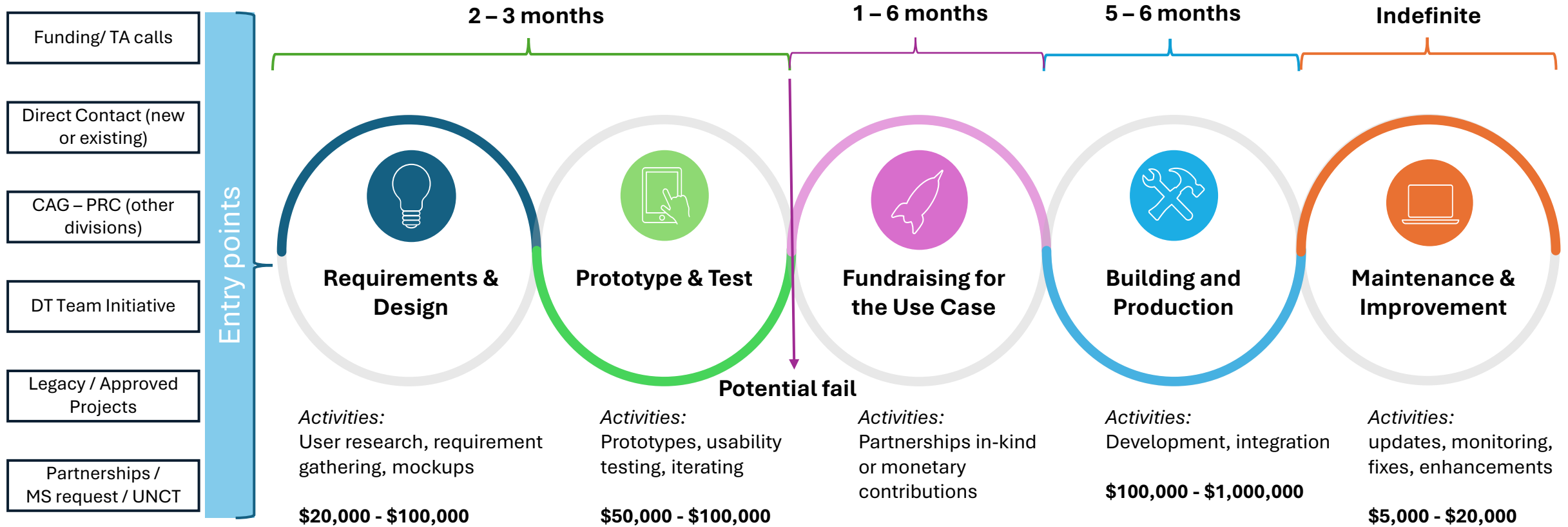


Capacity Building

Example of use case development

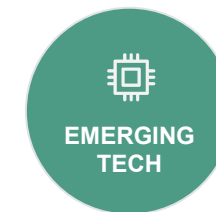


Typical project cycle for the CDO and Digital Accelerator Lab



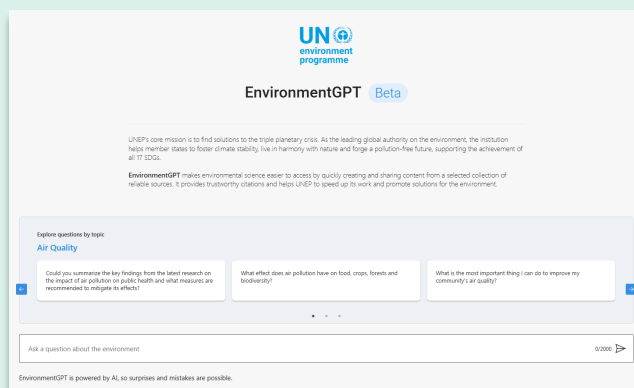
Responsible Artificial Intelligence for the Environment

UNEP's current activities



Measuring the Impact of AI

- Full AI value chain assessment
- From raw materials to e-waste
- Plus, indirect effects
- More research is needed...



Developing AI Use Cases

- Environment-GPT
- IMEO
- Cross-cutting scenarios
- Impact calculator
- Semantic & contextual search (MEA+UNEA docs)

Regional Engagement

Applying priorities through regions



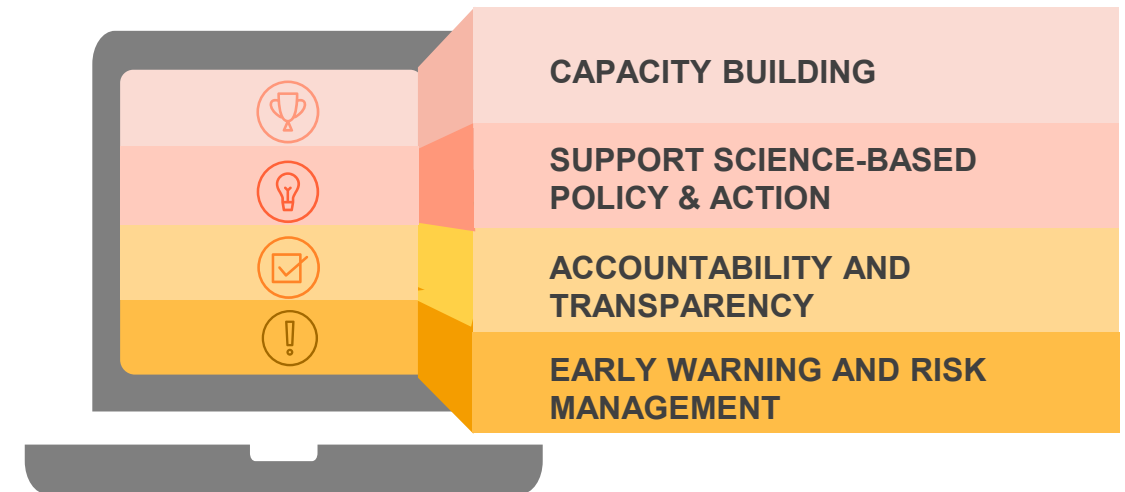
Coordinating regional digital initiatives for sustainable development



Building partnerships for enhanced data and digital solutions

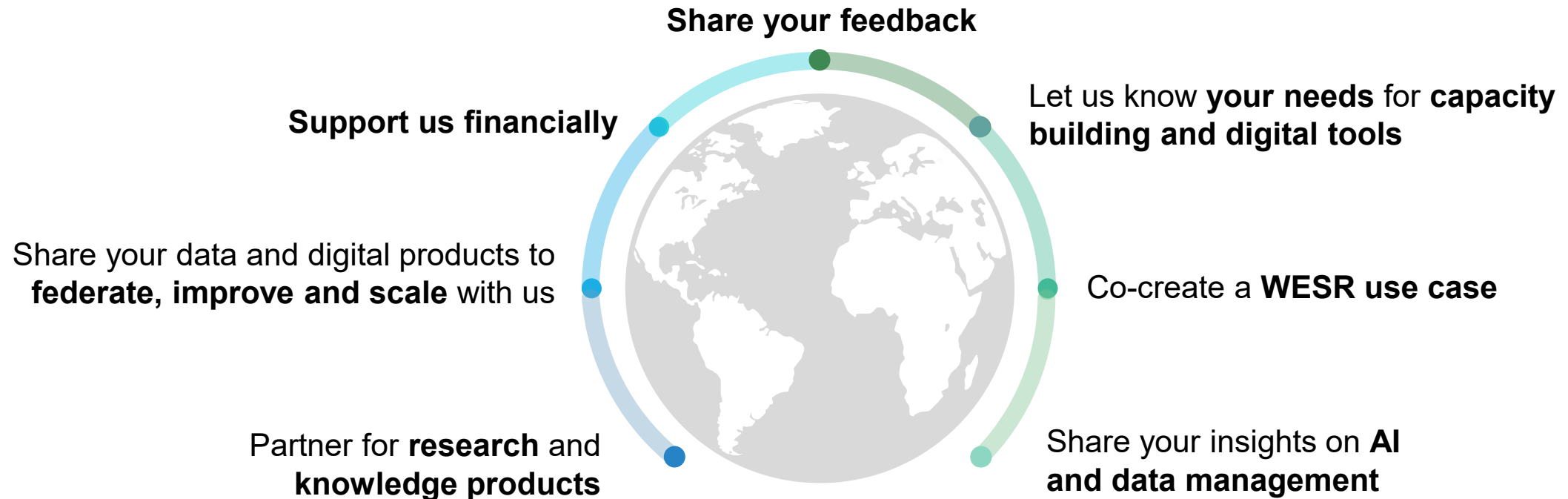


Focus Projects: DigiKen and Transboundary Data Sharing (GIZ-funded)



Digital Transformation: Engage with us

Let's work together!



Visit the **Physical WESR** permanent exhibition at UNON lobby



Visit UNEP's **Digital Accelerator Lab**: <https://shorturl.at/TEnl6>

Thank you

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