

UNEP Digital Transformation Subprogramme

**Orientation session for members of the Committee of
Permanent Representatives**

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September 2023

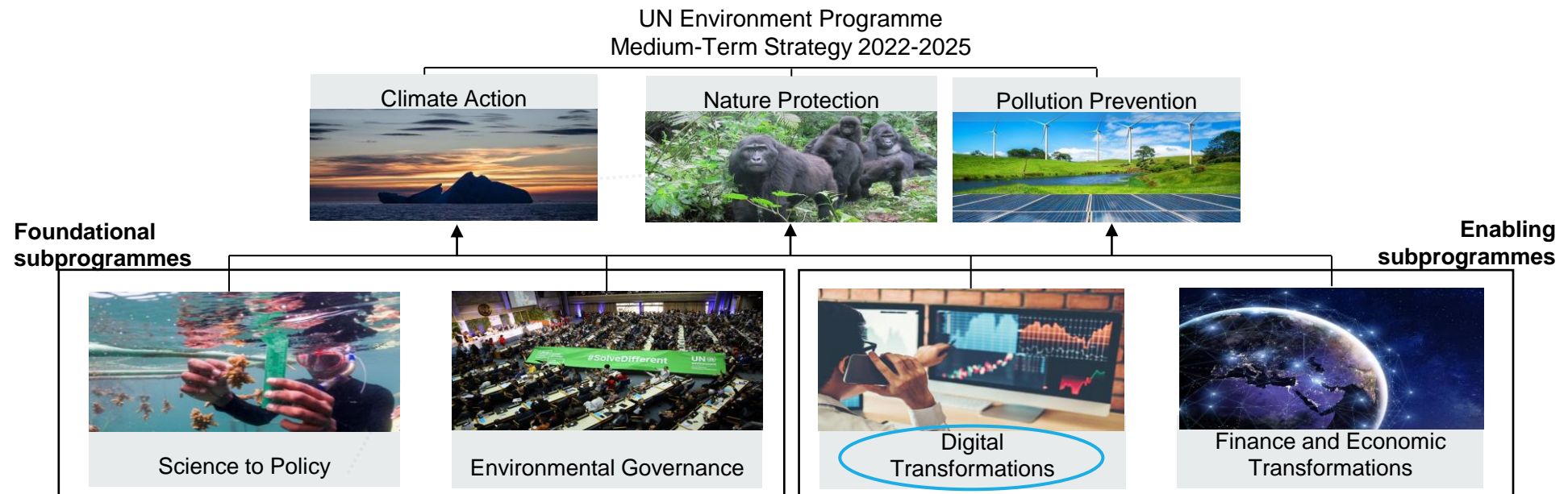
Digital transformation subprogramme

Core part of UNEP's Medium-Term Strategy covering 2022-2025

Digital Transformation is an enabling subprogramme

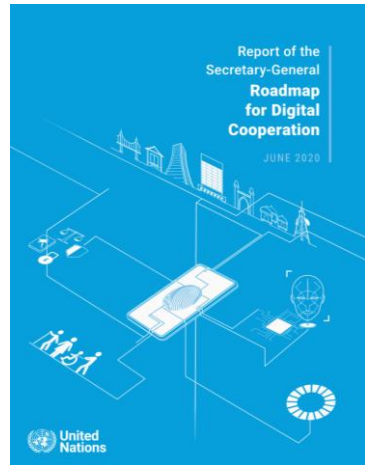
We develop, coordinate and oversee a range of digital products and services which enable UNEP and partners to accelerate and scale solutions to the triple planetary crisis and the "twin transition".

Digital transformation must be green, and environmental sustainability must be powered by digital technologies and data.



UNEP digital transformation role for the broader UN

We aim at closing the gap in the governance dialogue regarding digital sustainability, focusing on a “twin transition”



Digital Sustainability (twin transition)

Sustainable Digitalization



Digitalization to Enable Sustainability



The two sides are reflected in:

- Normative engagements such as contributions to the Global Digital Compact (2024)
- Digital use cases built for member states
- Advocacy and convening/partnerships efforts

Digital Transformation subprogramme

The Office of the Chief Digital Officer

Chief-Digital Officer (CDO): a new D1-level position within the Senior Management Team that “drives” the vision, through digital focal points and with regional offices through digital coordinators.
The CDO is the Direct Responsible Individual for the Digital Transformation subprogramme.



The CDO provides support to divisions and regions through:

- Working together with member states to define, implement and share use cases
- Capacity building on digital technologies internally and for member states
- Expertise and advisory services in the design of digital products and services
- Internal governance and quality control for digital products and services
- Communication and advocacy linked to digital sustainability and Working together with member states to define, implement and share digital use cases technology governance
- Facilitating data collection, management and exchange between member states, leading to meaningful insights and policy recommendations
- Deployment and governance of new and emerging technologies such as AI

Digital Transformation subprogramme

Our approach to support the twin transition

Catalysing data, analytics & insights:

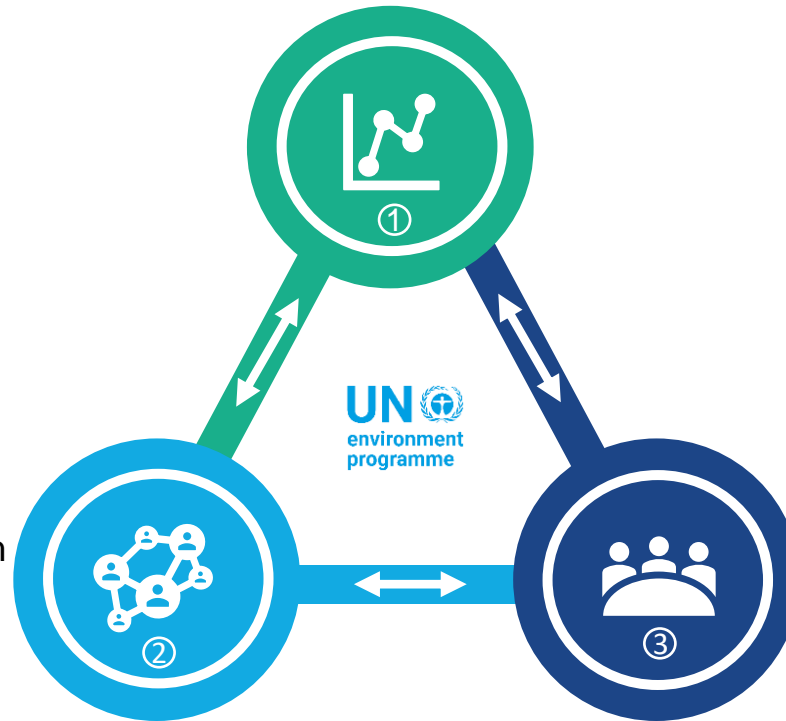
To monitor trends, commitments and solutions for the Triple Planetary Crisis

Example: Global Environmental Data Strategy (GEDS)

Convening multi-stakeholder digital sustainability partnerships:

To drive sustainability outcomes through digital channels

Example: Coalition for Digital Environmental Sustainability (CODES)



Strengthening capacity on digital literacy and innovation:

To help governments harness digital tools and innovations to achieve national SDG and MEA goals

Example: World Environment Situation Room (WESR) use cases

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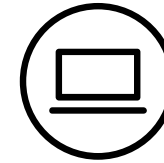
Digital products and services offered include:



Data platforms



Data standards



Applications



Knowledge products



Capacity building



Stakeholder convening

Thank you



Sally Radwan,
Chief Digital Officer
UN Environment

<https://www.unenvironment.org/>