UNEP Digital Transformation Subprogramme

Orientation session for members of the Committee of Permanent Representatives

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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”

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
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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
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Our approach to support the twin transition

**Convening multi-stakeholder digital sustainability partnerships:**
To drive sustainability outcomes through digital channels
**Example: Coaliton for Digital Environmental Sustainability (CODES)**

**Catalysing data, analytics & insights:**
To monitor trends, commitments and solutions for the Triple Planetary Crisis
**Example: Global Environmental Data Strategy (GEDS)**

**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

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https://www.unenvironment.org/