"Together for a Sustainable Planet in the Digital Age"

Prof. Dr. Dirk Messner, IGF 30. November 2022 #SustainableDigitalPlanet



COALITION FOR DIGITAL ENVIRONMENTAL SUSTAINABILITY

















Two Transformations with Different Dynamics...



... and two very different paths for the future



CODES as Response to Two Blind Spots



Transforming Our World: the 2030 Agenda for Sustainable Development



Roadmap for Digital Cooperation



CODES Co-Champions and CODES Community

















Office of the Secretary-General's Envoy on Technology



CODES Community www.sparkblue.org/CODES

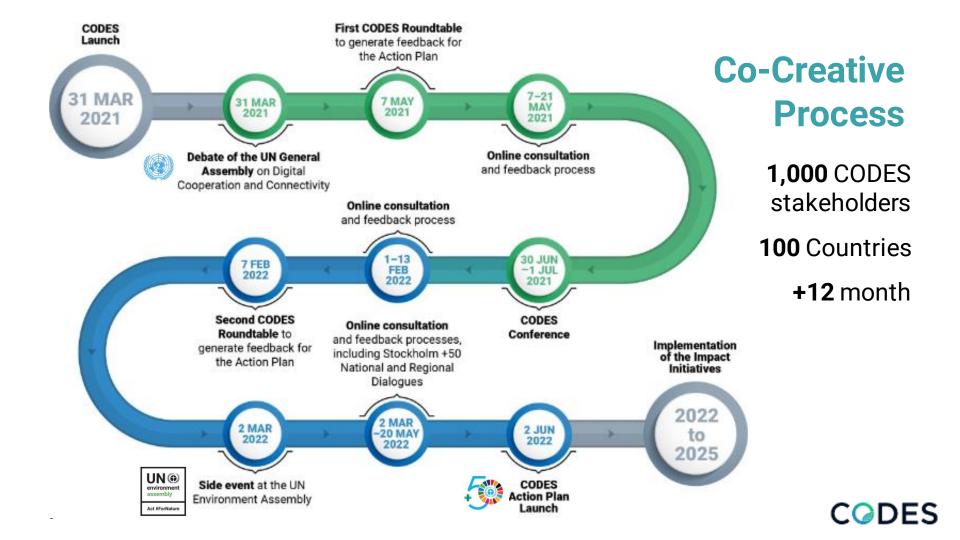


CODES "Action Plan for a Sustainable Planet in the Digital Age"



- Mandated by the UN Secretary General
- ✓ Co-creative process with the community
- ✓ Core narrative: actively shape 3 systemic shifts
- ✓ Implementation through 9+ concrete initiatives
- Contribution to key global political fora





Sustainability driven digital transformation can enable solutions to "Five Hard Problems" ... no automatism

Monitoring and modelling environmental systems at global and local levels Data, Standards. Digital Infrastructure and Al **Enabling consumers** to select green products and lifestyles & receive

Full supply chain transparency and disclosure of environmental value

> **Automated sustainability** decisions and optimized use of resources

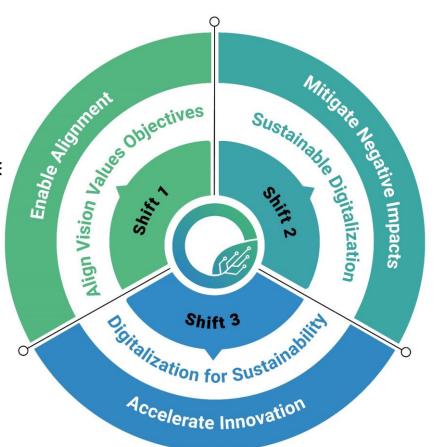
Agile and participatory environmental **governance** processes, services and enforcement



feedback

Three Systemic Shifts for Collective Action

- Align digitalisation with sustainable development
- **2. Mitigate** negative impacts with sustainable digitalization
- **3. Accelerate** digital innovations for our sustainability goals



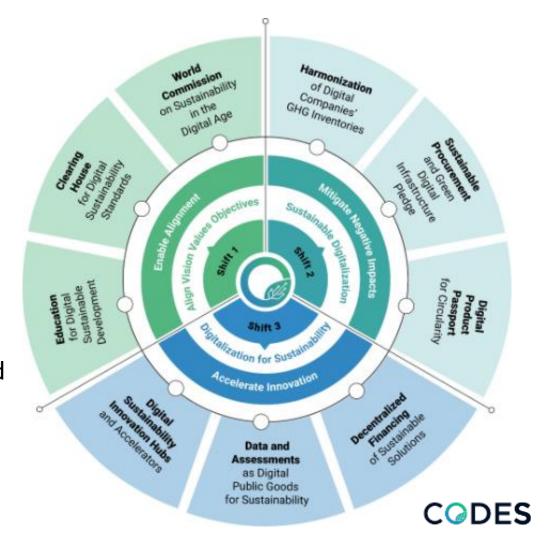


9 Impact Initiatives for Implementation

Catalytic initiatives that lever transformational change

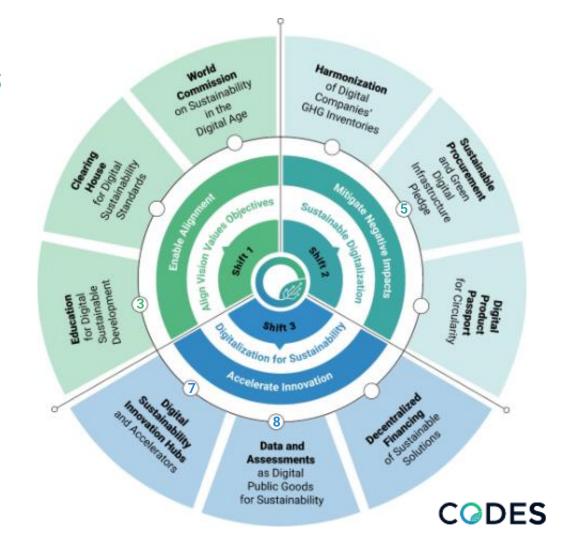
Global initiatives that stimulate change worldwide

Multi-Stakeholder initiatives that rely on a broad actor coalition and accountable leadership to implement change



9 Impact Initiatives Progress Update

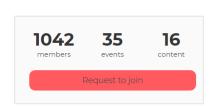
- **3 –** Education for Digital Sustainable Development
- **5** Green Digital Infrastructure Pledge
- 7 Digital SustainabilityInnovation Hubs
- 8 Data and Assessments as Digital Public Goods



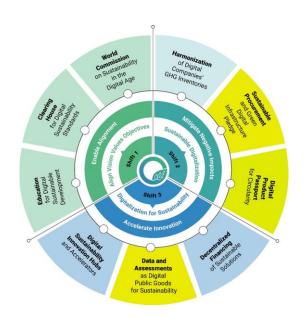




Engage with CODES: Join, Lead, Advocate











Join the CODES community, **engage** in roundtables, **co-lead** an Impact Initiative, **advocate** for CODES!



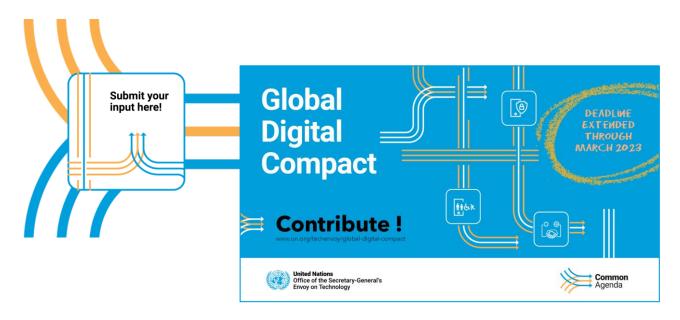
CODES Open Stakeholder Mapping



Discover the online stakeholder airtable and mapping tool and **submit** your own initiative at www.sparkblue.org/CODES



Submit Input for the Global Digital Compact



Contribute to the Global Digital Compact process until March 2023 via www.un.org/techenvoy/global-digital-compact



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For more information visit: www.sparkblue.org/CODES

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#DigitalSustainability
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