

Digital Transformation Partnership in the Africa Region

Updates on the digital transformation initiatives in the Africa
region

Digital transformation in the region



Coordinating regional digital initiatives for sustainable development



Building partnerships for enhanced data and digital solutions



Focus Projects: DigiKen and GIZ Transboundary Data Sharing

Project Highlight 1 – DigiKen



Joint SDG Funded Project led by UNESCO, co-implemented by UNEP, UN Women, UNCDF



Support development of local digital platforms and empower vulnerable groups



Train 20,000 government officials on digital transformation skills by 2027



Support up to 150 MSMEs, emphasizing green digital platforms



Support 15 digital innovation hubs with digital skills, gender and AI for planet awareness raising

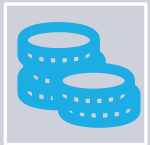
UNEP catalytic role in Digi-Ken SDG Project in Kenya



Contribute to policy development for a sustainable digital economy



Co-Design with Kenya School of Governance (KSG) training programs on sustainable digital transformation for public servants



Work alongside government established hubs in digital skills curricula focusing on youth and women

Project Highlight 2 – GIZ Transboundary Data Flow Project in East Africa

- **Enhance Regional Data Sharing:** Establish frameworks for reliable, interoperable, and timely cross-border environmental data sharing
- **Strengthen Capacity for Data-Driven Decision Making:** Build skills across sectors for effective data use to support informed environmental policies and actions
- **Foster Cross-Sector Collaboration:** Promote partnerships among public and private sectors, academia, and civil society to leverage data for regional solutions.
- **Align with Global Standards:** Support UNEP's Global Environmental Data Strategy (GEDS) by adopting best practices in data interoperability and governance.
- **Address Environmental Resilience:** Use data sharing to encourage preparedness and response strategies for environmental challenges across borders.

UNEP's Role in Transboundary data flow in East Africa

- **Convene and Co-Create with Stakeholders:** Facilitate design labs and consultations to collaboratively develop use cases with countries and consultants, ensuring solutions are user-centered and meet local needs.
- **Develop Regional Data-Sharing Frameworks:** Create systems for seamless cross-border data flow, promoting interoperability and data standards across participating countries.
- **Align with Global Initiatives:** Ensure project outputs support UNEP's Global Environmental Data Strategy and the development of the World Environment Situation Room (WESR).
- **Capacity Building for Sustainable Data Use:** Provide training and resources to build the technical capacity of stakeholders in data management, analysis, and decision-making.

Thank You



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