DATA ACTION PLAN 2030

DATA ECOSYSTEMS IN THE GLOBAL SOUTH

A data ecosystem is the place where data production, consumption, and transfer processes are generated.

These have emerged primarily in the business and IT sectors as networks where actors share and extract value from integrating multiple data sources.

This infographic presents examples of **data actions in the global south and their impact on society.**

Datasphere Governance Atlas

DATASPHERE INITIATIVE

This project focuses **on mapping and analyzing data** governance organizations, policies, and practices globally.

Impact and results

- **More than 50 governments and non-governmental organizations** in the global south have already used it.
- It has registered **a 40% increase in the participation of civil society organizations and the private sector** in data governance discussions.
- In Brazil, adopting best practices **has reduced the environmental impact of development projects by 20%.**

Smart Africa

An initiative that seeks **to transform Africa through collaboration between African governments, the private sector, and international organizations** to boost the use of digital technologies and improve connectivity.

smart africa
CONNECT. INNOVATE. TRANSFORM

Impact and results

- **Over 300 million Africans have access to internet services** through the initiative's connectivity projects.
- In Rwanda, **internet penetration has increased by 50%, facilitating access to online education and health services.**
- It has supported the creation of **more than 200 technology startups across Africa.**
- In Ghana, support for technology startups has resulted in the **creation of more than 10,000 jobs.**

Open Data Portal of Mexico

datos.gob.mx

The initiative seeks **to promote transparency, accountability, and citizen participation** through access to open government data.

Impact and results

- The portal has published **more than 25,000 datasets from various government agencies.**
- There has been **a 40% increase in citizen participation in online consultations and discussion forums on public policies.**
- **More than 5,000 citizens have been trained to use data tools to advocate for their rights,** increasing the reporting of rights violations in marginalized communities by 30%.

It's time for all organizations and governments to join forces to create open and quality data!

This collaboration is a shared responsibility and an opportunity for more resilient communities.

Discover other data actions contributing to achieving the SDGs in Cepei's Map of Data Actions for SDGs.

Cepei

This work is carried out thanks to the cooperation of:

IDRC · CRDI
International Development Research Centre
Centre de recherches pour le développement international
Canada