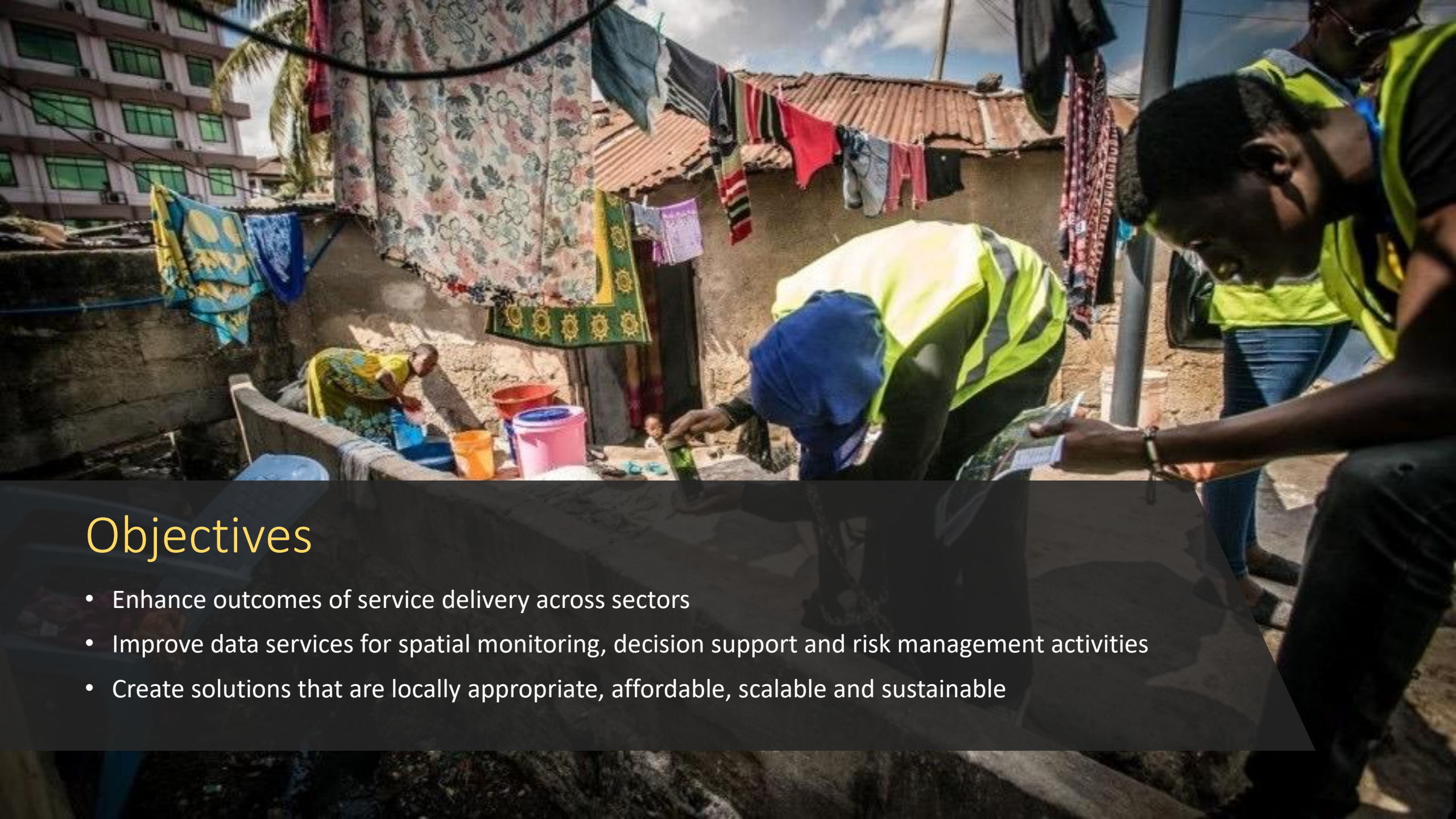
The Digital Earth Partnership

Harnessing the new generation of Earth observation services for international development

Goal of the Digital Earth Partnership

Accelerate sustainable development through the adoption of digital Earth observation services



Objectives

- Enhance outcomes of service delivery across sectors
- Improve data services for spatial monitoring, decision support and risk management activities
- Create solutions that are locally appropriate, affordable, scalable and sustainable

WB-ESA Partnership Space in support of International Development Assistance

Building on over 10 years of collaboration

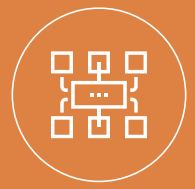
Eight Principles for Program Design

Ensure demand driven

Aim for scale and sustainability

Cocreation and feedback

Promote ethics and protect the vulnerable



Build ecosystems of beneficiaries and providers

Address the digital and gender divides through inclusive skills, jobs, and opportunities

Support standards

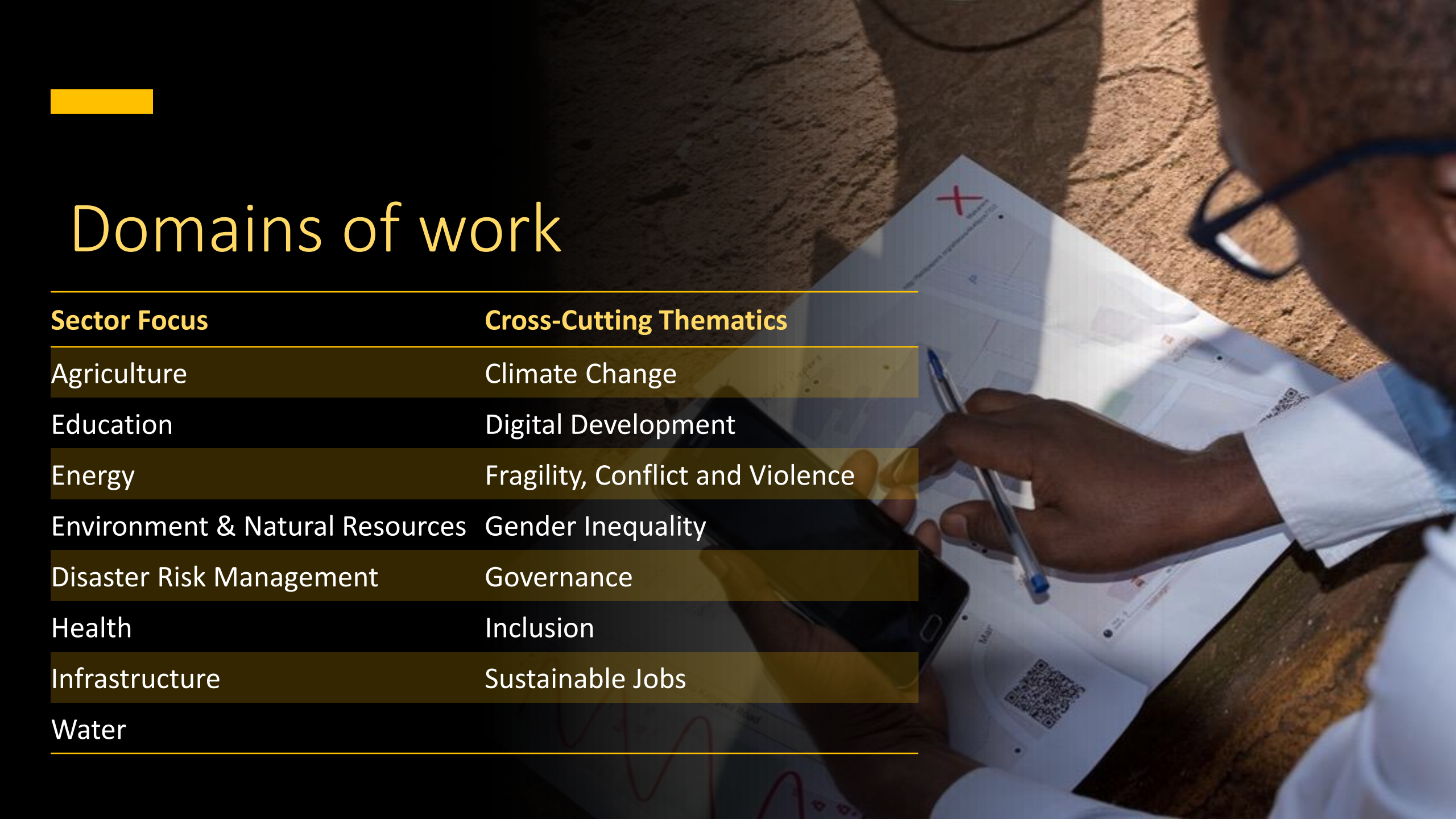
Transparency and accountability

Potential activities

Potential Activities	Outputs
Technical Assistance	Service requirements and design
Training and Capacity Building	Skills, Jobs, Entrepreneurship
Partnerships	Program coordination, resource and knowledge exchange
Mainstreaming into Operations	Guidance materials for governments and project teams
Standards Support	Legal, Licensing, Privacy, Risk management and procurement guidance
Public goods	Regional and global EO services to support global monitoring

Domains of work

Sector Focus	Cross-Cutting Thematics
Agriculture	Climate Change
Education	Digital Development
Energy	Fragility, Conflict and Violence
Environment & Natural Resources	Gender Inequality
Disaster Risk Management	Governance
Health	Inclusion
Infrastructure	Sustainable Jobs
Water	



Benefits of the Digital Earth Partnership

Stakeholder group	Benefit
Development Partner	Coordinated resource allocation. Better access and feedback from stakeholders. Increased transparency and accountability.
National Space Agencies	New service requirements, validation, and ground truth datasets leading to increased adoption and digital feedback loops.
Technical Institute / University	Access to local partnerships for data (labelling, validation, aggregation), and joint research and development.
National Beneficiary	Technical and financial resource mobilization for local digital services. Support for enabling environment
Regional Organizations	Enhanced capacity. Explore and validate opportunities for regional monitoring services.
Local Digital Communities	Access and skills to adopt new generation Earth observation services and develop new opportunities.

Open discussion: Guiding questions

Does the program proposal respond well to existing gap on access to EO data and services (culturally appropriate)?

Is the proposed co-creation approach the right one?

How can we build and expand on external partnerships? What are key areas for collaboration?

Other questions

Thank You!

GFDRR
Global Facility for Disaster Reduction and Recovery

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