Stronger Together for Development
Beginning with Mali in 2016, over 58 Countries Offices are using Satellite Imagery and Geospatial Analysis services.
These collaborations take different shapes

Deforestation, Impacts of Climate change, agriculture

Migrations

Disaster, Crisis Response

Trainings, Norms

Monitoring and Evaluation,

Inequalities, Urbanization, Development

Impact to Agriculture

Low

High

Number of Tents

0 - 24

25 - 52

53 - 124

125 - 336

Visualizing Changes in Vegetation Productivity during Wheat and Cotton Crop Growing Seasons

Impact to Agriculture

Low

High

Number of Tents

0 - 24

25 - 52

53 - 124

125 - 336

Understanding poverty: slums and access to public services Khartoum

Khartoum Slums, 2014
Khartoum Hospitals

Heat Map: expected count of hospitals per pixel

Hospital data from OpenStreetMap. Selected QM zones labeled ‘hospital’

3 of 31 Khartoum hospitals within slum boundaries

Empowered lives. Resilient nations.
End of June, Norway announced its intention to spend up to 53 million USD to purchase high resolution optical imagery of tropical landmasses.

The images will be made freely available for UN agencies, governments, researchers and NGOs all over the world.

... and all UN agencies will leverage digital innovation to reduce inequalities, fight the impacts of climate change ...

- Forests in Guine Bissau,
- Wetlands in Uganda,
- Mangroves in Senegal, Guine Conakry,...
- Rice culture in Vietnam, Indonesia, Laos,
- Vegetation in Lake Chad area,
- Biodiversity
- ...
An example of new type of multilateral collaboration
Space Climate Observatory

Monitoring climate change
- Atmospheric CO$_2$ concentration,
- Global temperature, Clouds and Precipitation change,
- Sea level rise, Droughts and floods...

Tracking the impacts of climate change
- Environmental impacts
- Social and human impacts
- Biodiversity reduction
- Economical costs

Mitigating and Adapting to climate change
- Resources: land use, agricultural practices, relocation, water use...
- Population: Migration of people, food security...
- Socio-economic development paths