

A Collaborative Partnership To Extend the Impact of Earth Observations Data

Geoscience Australia, Digital Earth
Africa & Esri

A banner for Digital Earth Africa. The top left features a satellite image of a river delta. The top right has the 'Digital Earth AFRICA' logo, which consists of a stylized map of Africa made of colored squares. The bottom half is a solid blue area with white text.

**Digital Earth
AFRICA**

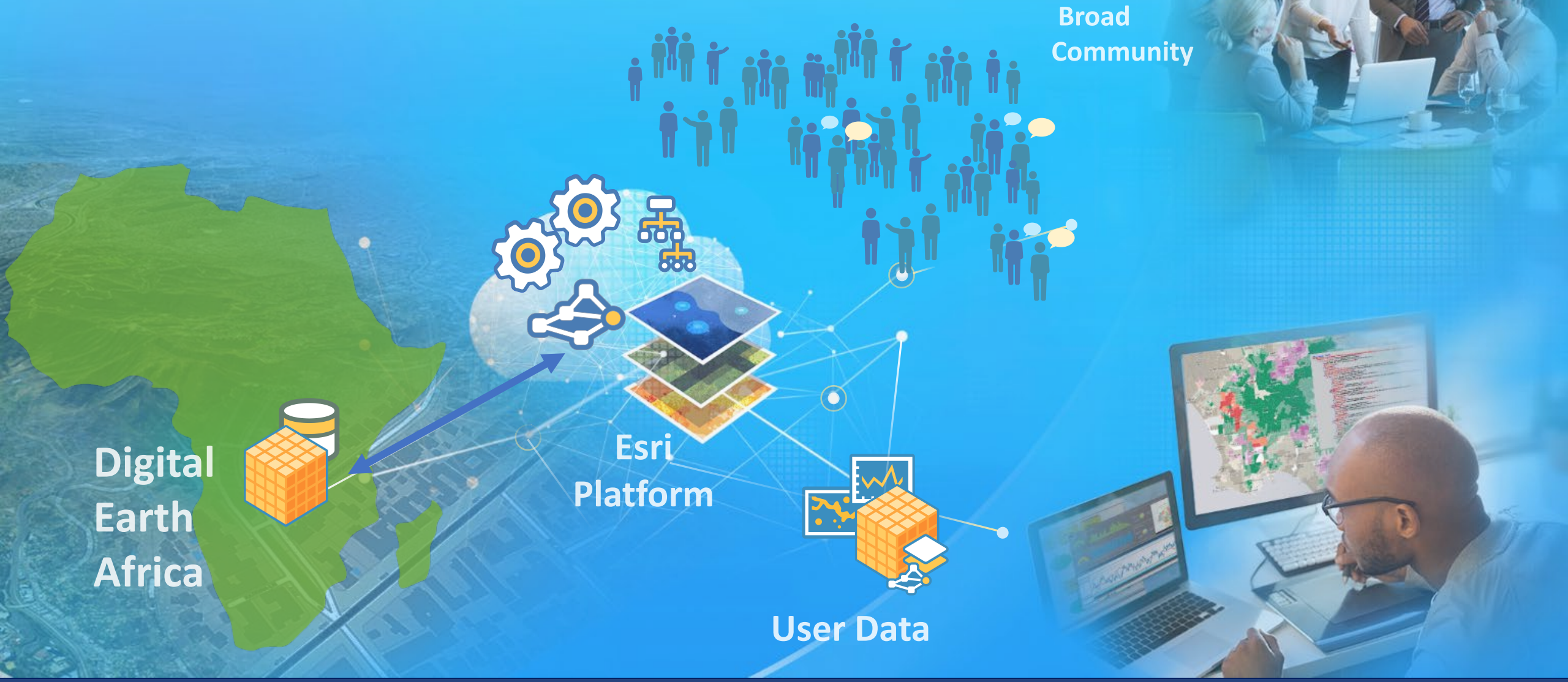
Transforming our understanding of
Africa using Earth observation

Digital Earth Africa (DE Africa) will enable African nations to track changes across the continent in unprecedented detail through satellite data. This will provide valuable insights for better decision making across many areas, including flooding, droughts, soil and coastal erosion, agriculture, forest cover, land use and land cover change, water availability and quality, and changes to human settlements.

Vision Mission



Connecting Systems to Expand Access



Africa Geoportal

A Free and Open Collaboration Platform to Support the People of Africa



Geospatial Tools

Free access to Analytical tools



Africa Living Atlas

Authoritative collection of Curated
Africa geospatial data



Learning Resources

Introduction and how-to guides for
geospatial tools

Use your Facebook or Google login to create an account.

go.esri.com/africageoportal

Africa Geoportal: Digital Earth Africa



Africa GeoPortal

Data

Tools

Learning



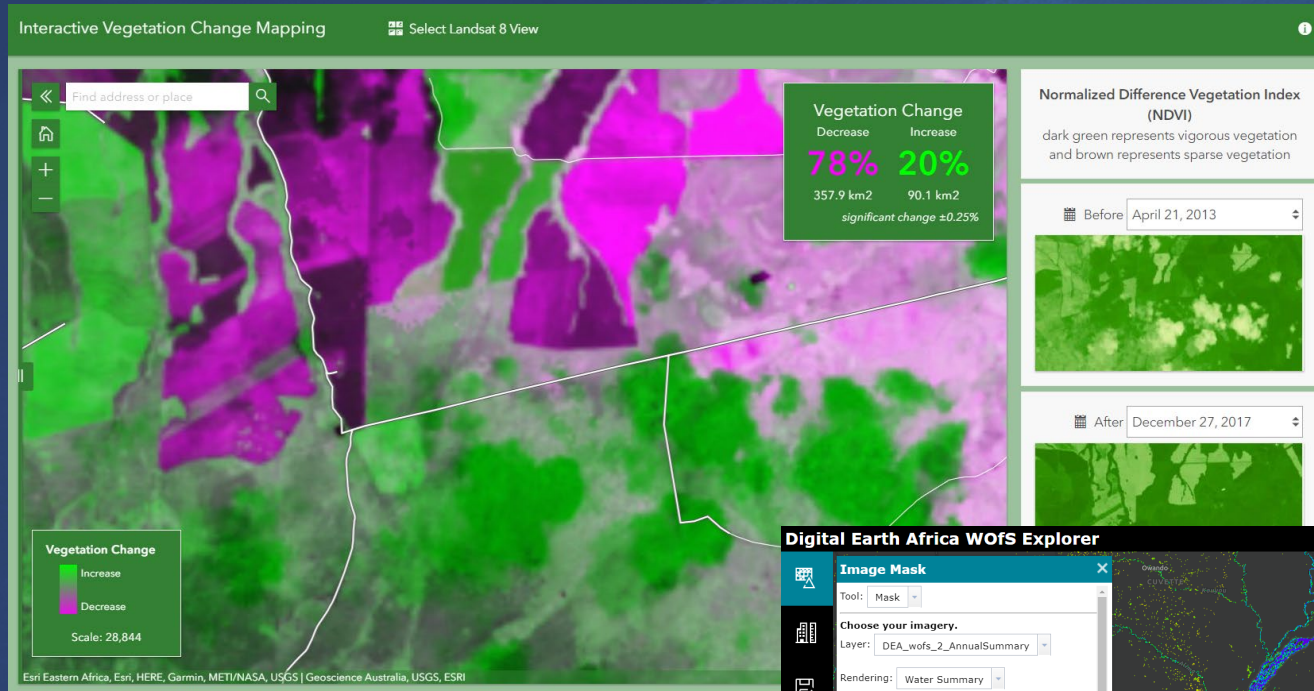
Learn more about accessing and
working with imagery from
[Digital Earth Africa](#).

Use your Facebook or Google login to create an account to access
all of the tools and features.

 Sign Up Now



Africa Geoportal: Digital Earth Africa Apps



Veg Change Detection

Water Observations Explorer

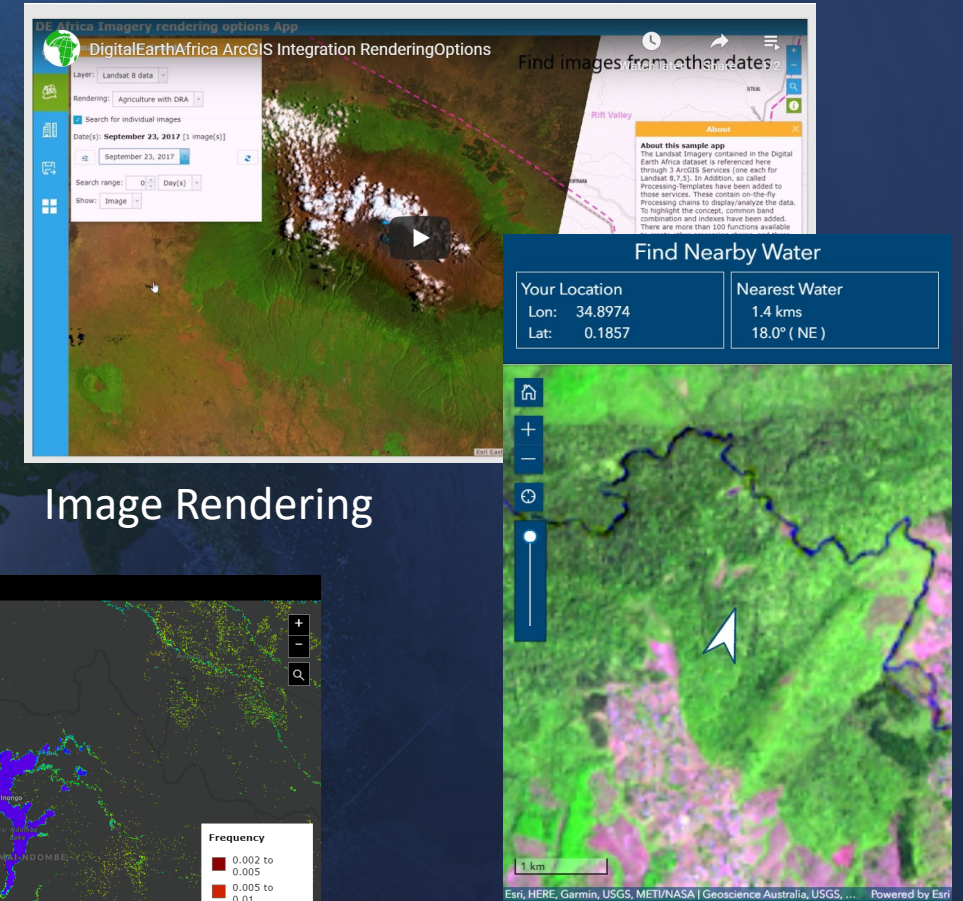
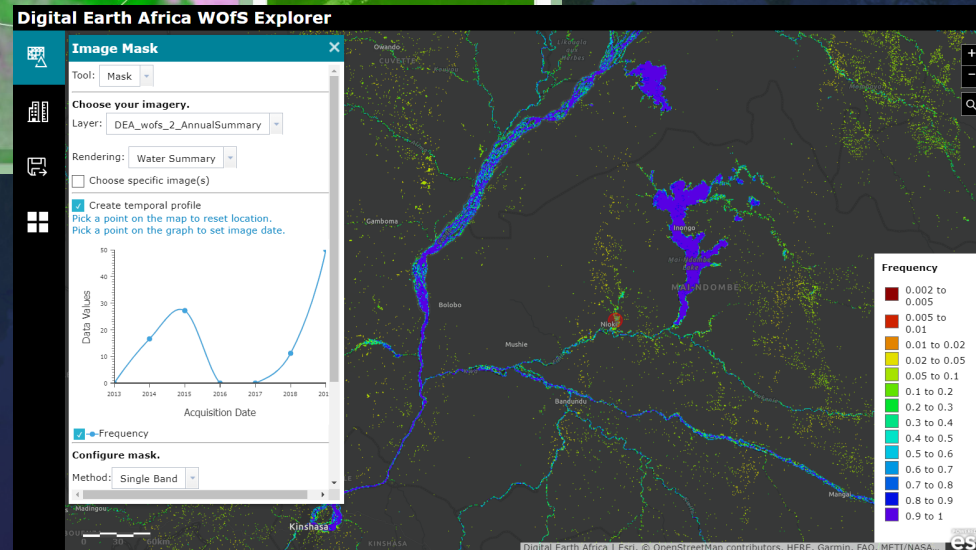
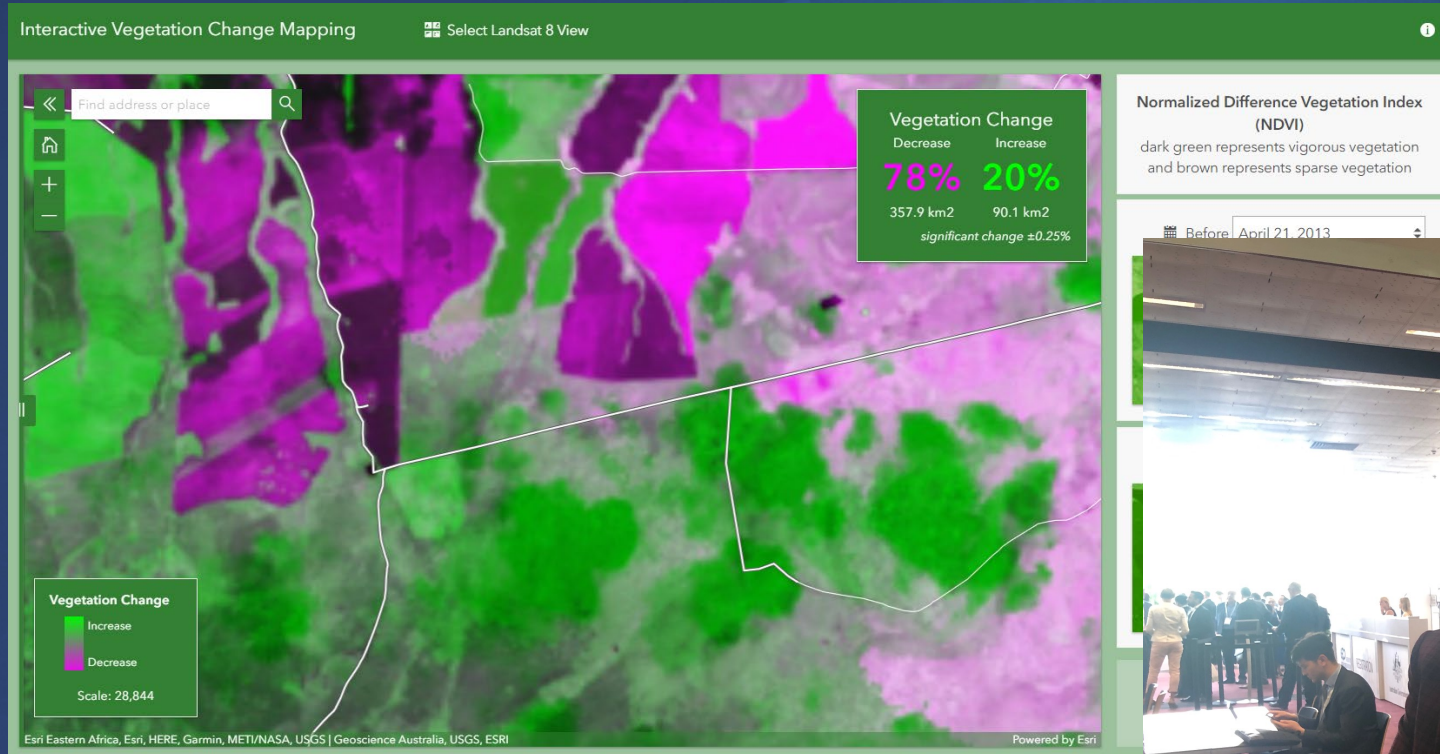


Image Rendering

Mobile App:
Distance to Water

Decision Support Apps Leverage Digital Earth Africa

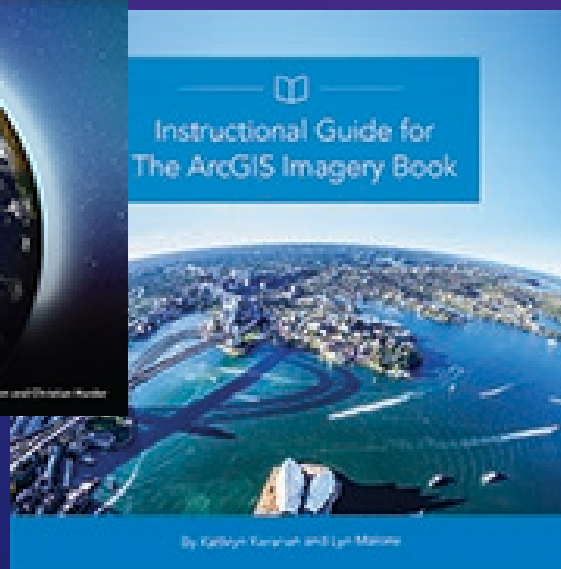
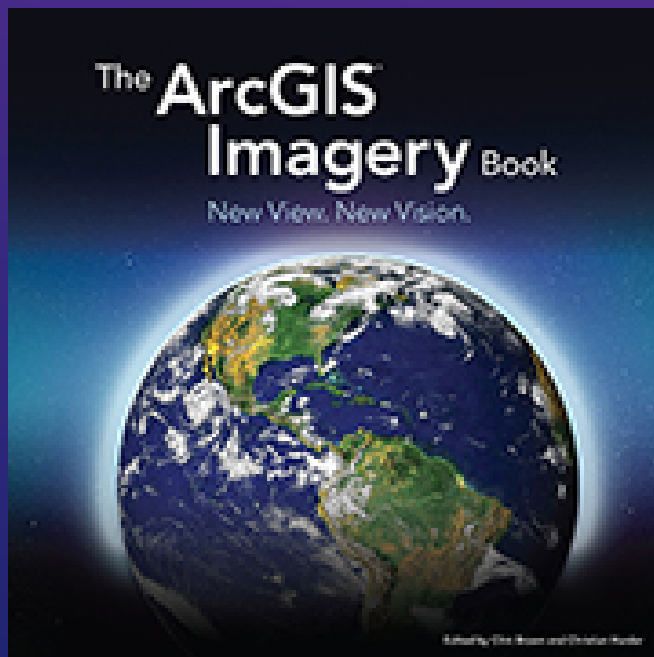


Vegetation Change detection

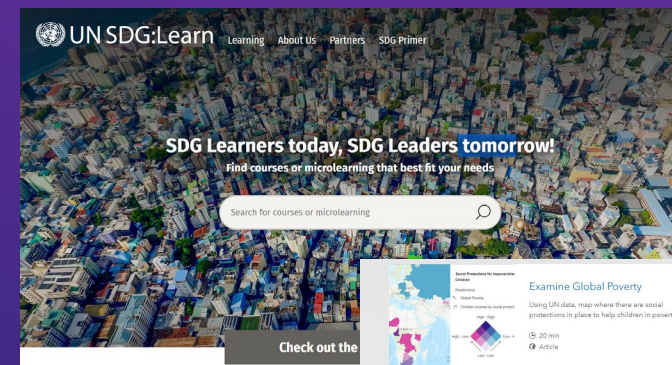


Dr Kitutu, Minister of Environment, Uganda

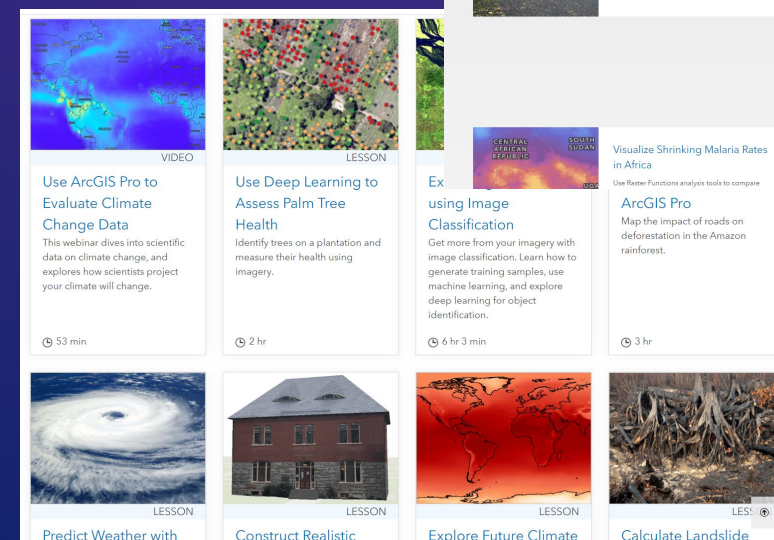
Capacity Development Key to Success



Build on existing learning – training resources
books, courses, learn lessons...



UNSDG Learn



Esri Learn
Lesson Gallery
and SDG Learn
site

Collaborations to Empower

Official Statistics

Modernization Program

Providing GIS tools & training for resource constrained countries

[Apply Now →](#)

Protected Areas Management

Providing GIS tools & training for resource constrained countries

[Apply Now →](#)

Land Administration

Modernization Program

Providing GIS tools & training for resource constrained countries

Providing GIS tools & training for resource constrained countries