

Esri Eastern Africa

Solutions

- Leading GIS ArcGIS Technology
- **Imagery**

Support Users

- Professional Services
- Training & Education
- Technical Support
- User Conference, Industry Seminars, Technical sessions

Support Business Partners





NATURAL RESOURCES















UTILITIES









Geoinformation System





ArcGIS is a Comprehensive GIS Platform for Mapping, Spatial Analysis and Visualization

Focused on our users workflows



A scalable platform for working with all forms of imagery (drone, aerial, and satellite) to create valuable information products, integrated with GIS.



Content

Visualization



Analysis



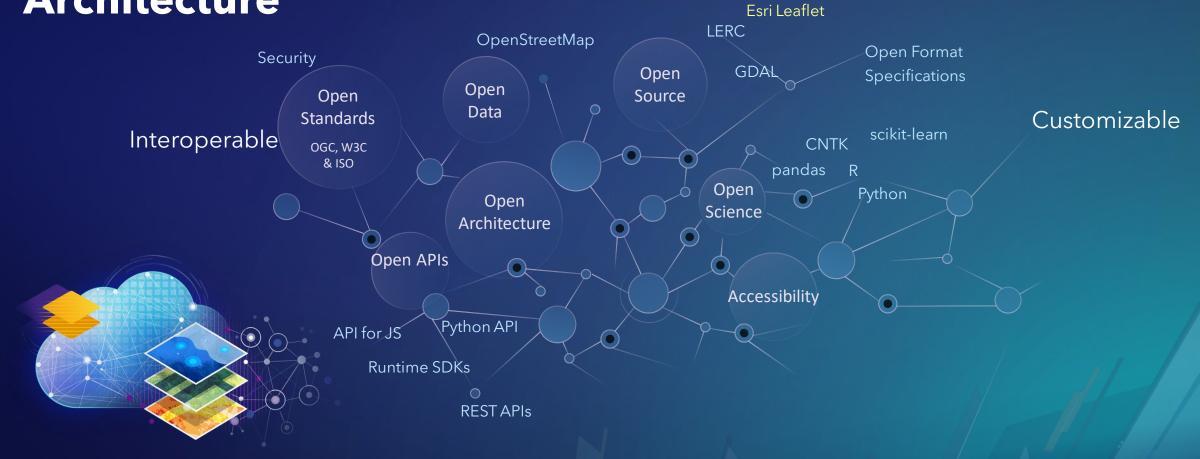
Map Production



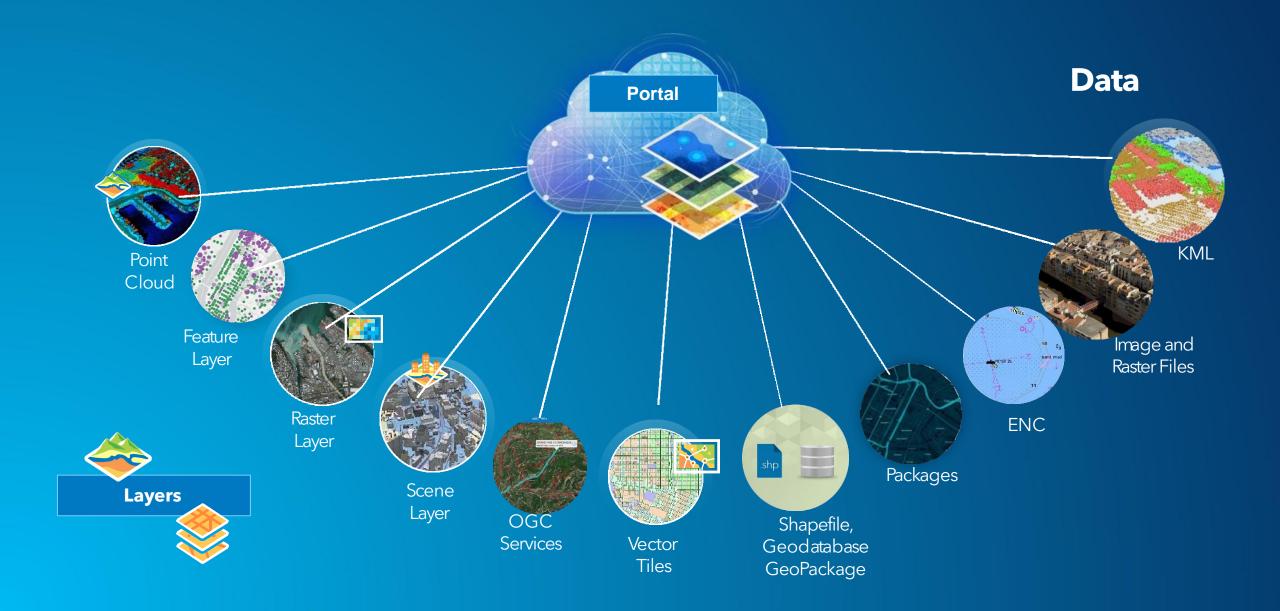
Image Management



ArcGIS Provides an Open Platform Architecture



Layers



Capability → **Mapped to Product**



Management

Capabilities (What do you do?)

Products (What do you need?) - Features

(What do you get)

ArcGIS Pro

- Authoring Mosaic Datasets
- Raster Types/Products

ArcGIS Image Server

- Scalability
- Dynamic Image Services

ArcGIS Image Online

- Publish Tile Layers

Imagery Workflow Tools

- MDCS
- MDTools
- OptimizeRasters
- Oriented Imagery



Map Production

ArcGIS Pro (Advanced)

- Ortho Mapping
- Generate Ortho
- Generate DSM/DTM

Drone2Map

- Generate 2D & 3D Products

ArcGIS Image Server

- Ortho Mapping
- Ortho Maker

ArcGIS Online

- Publish Results



Analysis

ArcGIS Pro

- Image Visualization
- Raster Functions
- GIS Integration

ArcGIS Image Analyst

- Classification
- Deep Learning

Spatial Analyst Extension

- Raster Analysis
- HydroTools

ArcGIS Image Server

- Raster Analytics
- ArcGIS for Python
- REST APIs



Visualization & Exploitation

ArcGIS Pro

- Image Visualization
- Raster Functions
- GIS Integration

ArcGIS Image Analyst

- Stereo
- Image Space
- Motion Imagery

ArcGIS Image Online

- WebMapViewer
- Imagery Templates
- WABIS
- Image Discovery
- Oriented Imagery

ArcGIS Excalibur

- WebBased Image Exploitation

ArcGIS Image Server

- Dynamic Image Services
- Base for Excalibur



Content

ArcGIS Online

- Imagery content
- The Living Atlas of the World
- -Sentinel 2
- Landsat
- Worl Imagery

ArcGIS Marketplace

- Premium data

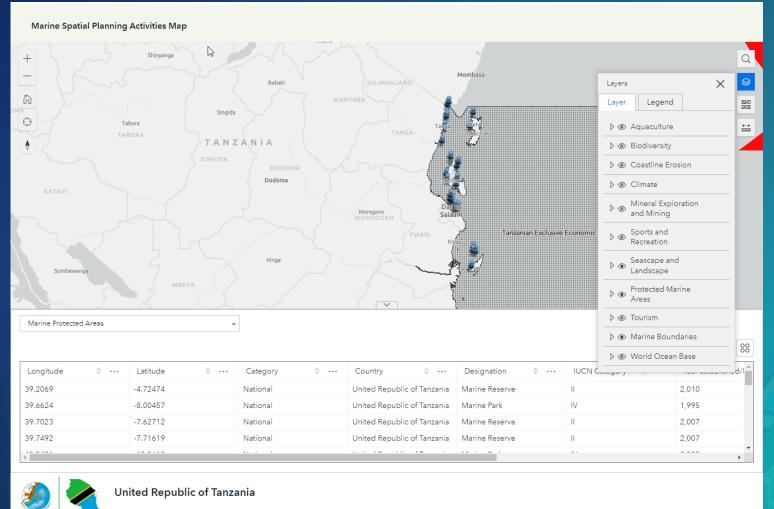
Partners Integration

- Airbus, Maxar, Planet...

ArcGIS for Marine Spatial Planning

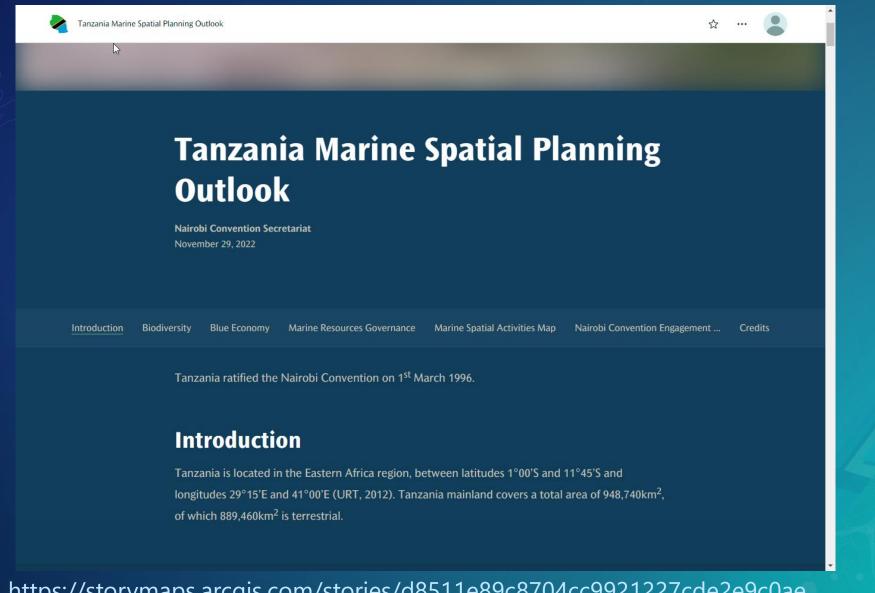
Data Visualization

Data Visualization





https://storymaps.arcgis.com/stories/d8511e89c8704cc9921227cde2e9c0ae



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