Migrating from ArcMap to ArcGIS Pro
Live Q&A

Adam Pfister

Solution Engineer

Carmelle Terborgh, Ph.D.

Lead Account Manager, Global Organizations

Agenda

- Introductions
  - Adam Pfister, Solution Engineer
  - Carmelle Terborgh, Lead Account Manager
- Questions from OCHA staff regarding migrating from ArcMap to ArcGIS Pro
- Information on ArcGIS Pro licensing and how to assign your licenses

Questions & Comments from OCHA

- The changes in the ArcGIS Pro and the mindset shift in the unit needed before the migration in term of managing data and configuration.

- License type and the possibility of upgrading/converting current ArcMap licenses.

- Providing resources of successful migration cases and best practices.

- What are the main differences, functionalities that can be used for our purposes? We are using only ArcMap.

Resources to Support You

- **Video:** ArcGIS Pro: Migrating from ArcMap – https://www.youtube.com/watch?v=6pxybxDzXiU

- **Learn Path:** Migrate to ArcGIS Pro – https://learn.arcgis.com/en/paths/migrate-to-arcgis-pro/

- **Guide:** *Migrating to ArcGIS Pro* – https://www.esri.com/content/dam/esrisites/en-us/media/pdf/implementation-guides/arcgis-pro-migration-guide.pdf

- **Book:** *Switching to ArcGIS Pro from ArcMap* – https://esripress.esri.com/display/index.cfm?fuseaction=display&websiteID=370&moduleID=0

Free 21-day Trial of ArcGIS Pro

- **https://www.esri.com/en-us/arcgis/products/arcgis-pro/trial**

What about ArcMap?

- **ArcGIS 10.8.1 is the current release of ArcMap and will continue to be supported until March 01, 2026. Esri does not have plans to release an ArcMap 10.9 with the ArcGIS releases in 2021.**

- **This means the 10.8.x series will be the final release series of ArcMap and will be supported until March 01, 2026.**

- **The product lifecycle still has a 5 year horizon – to 2026**

- **Product Lifecycle - https://support.esri.com/en/Products/Desktop/arcgis-desktop/arcmap/10-8-1#product-support**

ArcGIS Desktop & GIS Professional

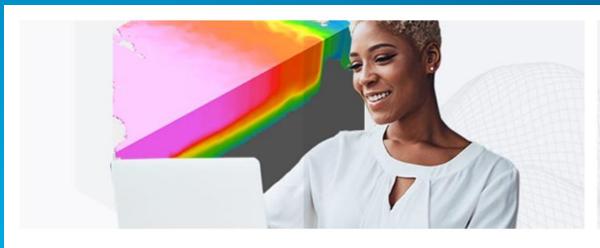| ArcGIS Desktop	ArcGIS GIS Professional
Includes ArcMap, ArcGIS Pro & Creator for ArcGIS Online or ArcGIS Enterprise *(ArcCatalog, ArcGlobe, and ArcScene, too!)*	User Type which includes ArcGIS Pro & Creator for ArcGIS Online or ArcGIS Enterprise
Perpetual License	Term Subscription
Annual Maintenance	Annual Renewal
Basic, Standard, and Advanced Levels	Basic, Standard, and Advanced Levels

ArcGIS Desktop and ArcGIS Pro Licensing

- **Options:**
  - **Named User licensing in ArcGIS Online** – only for ArcGIS Pro
  - **Named User licensing in ArcGIS Enterprise** – only for ArcGIS Pro
  - **Single Use licensing**
  - **Concurrent Use licensing**

- **https://pro.arcgis.com/en/pro-app/latest/get-started/about-licensing.htm**

ArcGIS User Types – all include…

- **Identity:** Your unique username and password—the gateway to access capabilities, apps, and content others share with you

- **Capabilities:** What you can do within ArcGIS Online or ArcGIS Enterprise—for example, create, edit, or view content

- **Apps:** Software that you can use in conjunction with ArcGIS Online and ArcGIS Enterprise

ArcGIS User Types

- **Foundational**

GIS Professional

Build advanced maps; perform visualizations and analyses using ArcGIS Pro, the professional desktop GIS application; and share results with stakeholders.
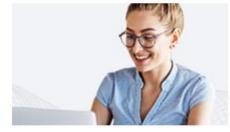
Creator

Create maps, perform spatial analyses, and share results with stakeholders in a variety of ready-to-use apps.

ArcGIS User Types

- **Dependent**

Viewer

Securely view your organization's maps and apps to monitor performance, and use location data to make better decisions.

Explore the Viewer

Field Worker

Connect the field to the office using apps for real-time data collection, tasking, and operations.

Explore the Field Worker

Editor

Edit and add spatial data to improve accuracy, and provide current authoritative information across the organization.

Explore the Editor

Insights Analyst

Quickly explore data; analyze multiple data sources using maps, charts, and tables; and share analysis workflows with ease.

Explore the Insights Analyst

Storyteller

Make digital narratives using ArcGIS StoryMaps. Embed content from your organization or create express maps.

Explore the Storyteller

GIS Professional and Creator

- **User Types for ArcGIS Online or ArcGIS Enterprise**
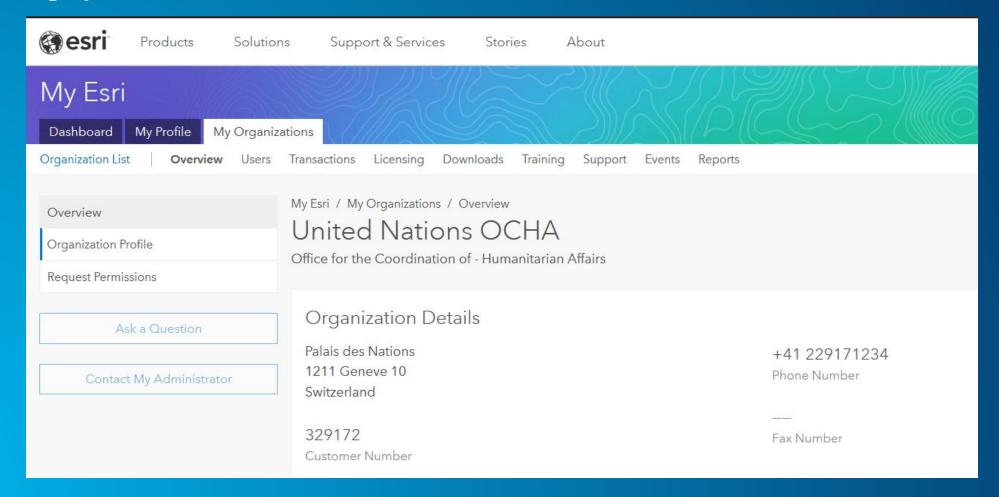- **GIS Professional includes ArcGIS Pro**

	GIS Professional	Creator
Produce advanced maps using ArcGIS Pro	✓	
Create web maps with ArcGIS Online	✓	✓
Access authoritative data to accelerate your work and expand analysis	✓	✓
Create and manage 2D and 3D location data	✓	✓
Combine 3D, CAD, imagery, and other data types on a single map	✓	
Analyze data to understand trends	✓	✓
Perform exploratory, statistical, link, and spatial analyses in one place	✓	
Use scientific analytical tools to deepen your understanding	✓	
Collaborate with team members	✓	✓
Share maps with your team or the public	✓	✓
Administer users and content within the organization	✓	✓
Included ArcGIS Online credits	500	500

ArcGIS Online Service Credits

- **Most of ArcGIS Online does not require credits.**
- **There is no charge for viewing maps, even when they are in high demand.**

- **The primary transactions that require credits include:**
  - **Feature storage**
  - **Analysis tools including geocoding, routing, and geoenrichment**
  - **Premium data including demographics and lifestyle**

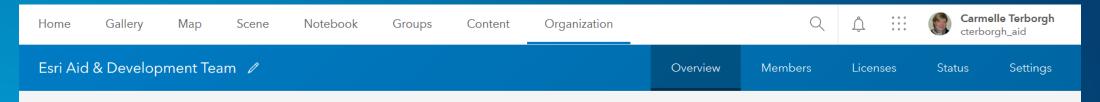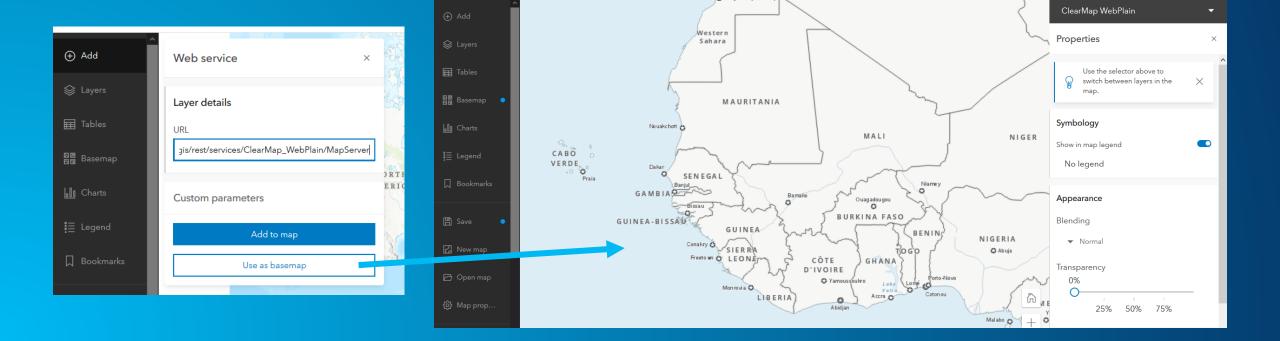- **UN DMA pricing - $95 for 1000 service credits**

My.Esri.com

- **Manage your Esri accounts/transactions/software downloads, etc.**

ArcGIS Online

- **www.arcgis.com**

UN Clear Map

Home   Gallery   Map   Scene   Groups   Sign In

United Nations Clear Map

ClearMap_WebDark

- ArcGIS - https://geoservices.un.org/arcgis/rest/services/ClearMap_WebDark/MapServer
- WMS - https://geoservices.un.org/arcgis/rest/services/ClearMap_WebDark/MapServer?request=GetCapabilities&service=WMS

ClearMap_WebGray

- ArcGIS - https://geoservices.un.org/arcgis/rest/services/ClearMap_WebGray/MapServer
- WMS - https://geoservices.un.org/arcgis/rest/services/ClearMap_WebGray/MapServer?request=GetCapabilities&service=WMS

ClearMap_WebPlain

- ArcGIS - https://geoservices.un.org/arcgis/rest/services/ClearMap_WebPlain/MapServer
- WMS - https://geoservices.un.org/arcgis/rest/services/ClearMap_WebPlain/MapServer?request=GetCapabilities&service=WMS

Here you can find various versions of Clea
different platforms (ArcMap, ArcGIS Pro, C

PDF by United_Nations_Geospatial

Created: Aug 19, 2019   Updated: May 28, 2021   View Count: 2,725

Details

Size: 4 MB
★ ★ ★ ★ ★

Description

The United Nations *Clear Map* (hereinafter "*Clear Map*") is a background reference web mapping service produced to facilitate "the issuance of any map at any duty station, including dissemination via public electronic networks such as Internet" and "to ensure that maps meet publication standards and that they are not in contravention of existing United Nations policies" in accordance with the in the Administrative Instruction on "Regulations for the Control and Limitation of Documentation – Guidelines for the Publication of Maps" of 20 January 1997 (http://undocs.org/ST/AI/189/Add.25/Rev.1).

Clear Map is created for the use of the United Nations Secretariat and community. All departments, offices and regional commissions of the United Nations Secretariat including offices away from Headquarters using *Clear Map* remain bound to the instructions as contained in the Administrative Instruction and should therefore seek clearance from the UN Geospatial Information Section (formerly Cartographic Section) prior to the issuance of their thematic maps using *Clear Map* as background reference.

Owner

United_Nations_Geospatial

Tags

WMS, Clear Map, United Nations, Clear, Authoritative, Members, Boundaries

Sharing

- **ArcGIS Documentation: https://doc.arcgis.com**

- **Free Learn ArcGIS lessons: https://learn.arcgis.com**

- **Humanitarian GIS Hub: (early beta) https://explore-humanitarian.hub.arcgis.com/**

- **SpatialStats github – great data visualization for spatial analysis presentations: https://spatialstats.github.io/presentations/**

- **One Minute Map Hacks playlist by Cartographer, John Nelson - https://www.youtube.com/playlist?list=PLPjPOZQjCWEnsT8RPYIuAx3Eqe4ZVxDvS**

- **Two inspiring presentations by Dr. Bruce Aylward, WHO**
  - **2014 - Polio Eradication https://www.youtube.com/watch?v=a-X4Y30mh_U&feature=youtu.be**
  - **2015 - Ebola Response https://www.youtube.com/watch?v=Ht5L26YIYU0&feature=youtu.be**