



Getting to Know ArcGIS Pro



Agenda

In this session you will learn about:

- Getting access to ArcGIS Pro
- ArcGIS Pro settings
- Working in 2D and 3D
- Geoprocessing tools
- Sharing maps and workflows

ArcGIS Desktop

ArcGIS Pro



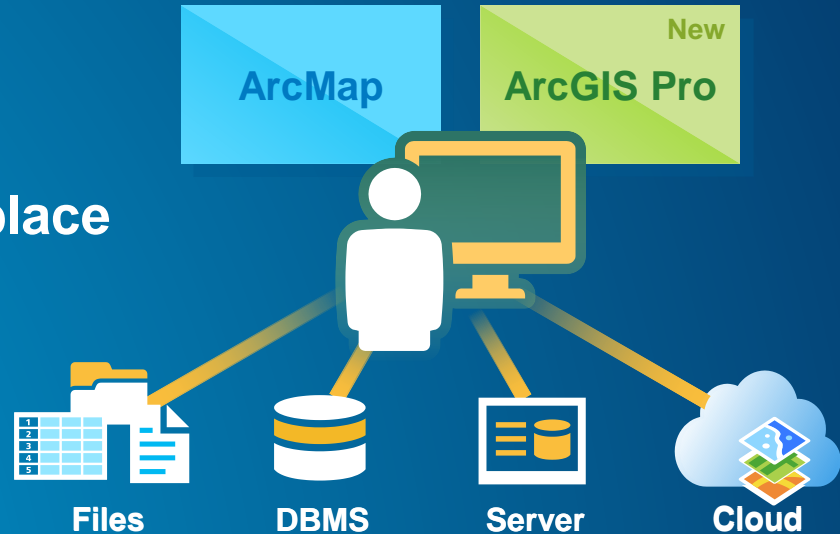
ArcMap



ArcCatalog
ArcScene
ArcGlobe

Is ArcGIS Pro a Replacement for ArcMap?

- Yes
- ArcMap still supported
 - But not supported forever
- Eventually ArcGIS Pro will replace ArcMap



How do you get ArcGIS Pro?

- **Purchase ArcGIS Desktop (Basic, Standard or Advanced)**
 - Perpetual – No expiration (Software + Maintenance)
 - Term – Subscription (Access until specified date)
 - Enterprise License Agreement
- **3 License types**
 - Concurrent Use (Perpetual)
 - Single Use (Perpetual or Term)
 - **Named User (Term) – each Desktop license includes a Named User license**

ArcGIS Pro Licensing – Named User

- Anytime / anyplace
 - Up to 3 machines
- Grant access by user
- Control product level and extensions
- Re-assign licenses
- Know who is using what and when
- ArcGIS Online or Enterprise



Demo

- **Managing ArcGIS Pro licenses in ArcGIS Online**

How is ArcGIS Pro Structured?

Understanding Key Differences with ArcMap

ArcMap **.mxd (Map Document)** \neq ArcGIS Pro **.aprx (Project File)**



A project file can contain multiple maps, scenes, & layouts

Other Pro Project file extensions include:

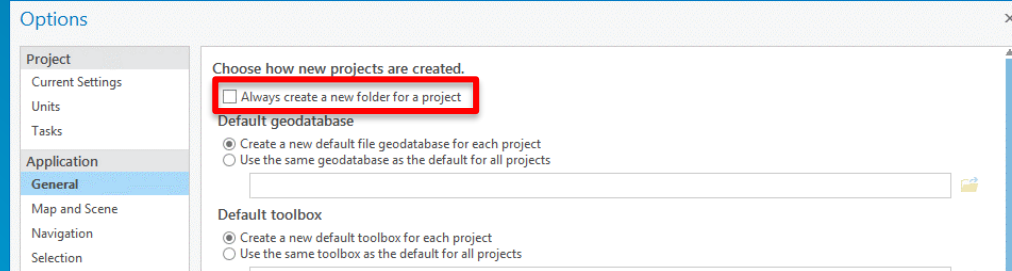
- **.ppkx** (Project Package) and **.aptx** (Project Template)

Individual maps and layouts can also be saved

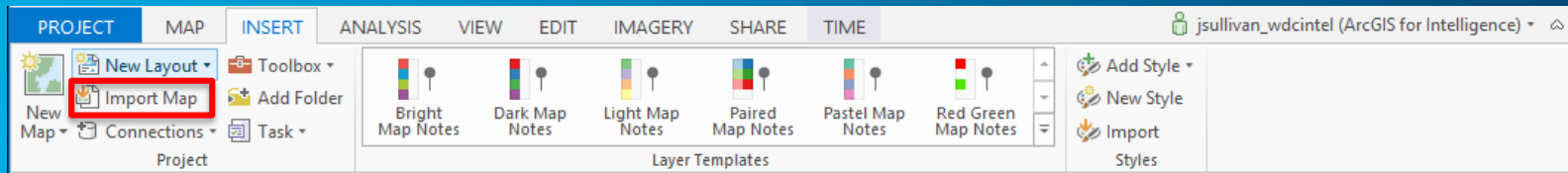
- **.mapx** (Pro Map) **.mpkx** (Pro Map Package) & **.pagx** (Pro Layout File)

Where to create your Project File

Create your Project file in the same location as the data you will be using

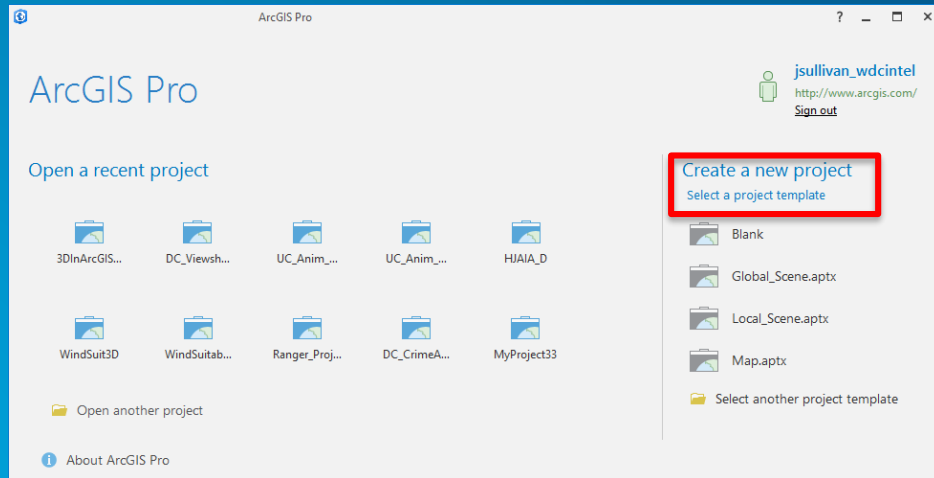


- Switching to Pro requires a shift in mindset from a **map centric**, to a **project centric** workflow



Maintaining Folder/Database Connections

Use a Project Template (.aprx) to maintain key folder/database connections when building a new project.



Or use Favorites to maintain folder/database connections.

Demo

- **ArcGIS Pro settings**
- **Working in 2D and 3D**
- **Geoprocessing tools**
- **Sharing maps and workflows**

Resources

- bit.ly/proterm
 - ArcGIS Pro terminology guide
- bit.ly/proarcmap
 - What ArcMap users need to know about ArcGIS Pro
- bit.ly/proucqa
 - Esri UC Q&A
- bit.ly/prodiscussion
 - Esri UC discussion panel

