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
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) ≠ 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 (.aptx) to maintain key folder/database connections when building a new project.

Or use Favorites to maintain folder/database connections.
Demo

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Resources

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