Getting to know ArcGIS Pro

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ArcGIS for Desktop

ArcMap

ArcGIS Pro
ArcGIS for Desktop

ArcMap
ArcGIS Pro

Desktop
Web
Device

Portal

Server
Online Content and Services

Apps
Access
Services
Fusion of Applications

ArcMap / ArcCatalog

ArcGlobe / ArcScene

CityEngine

ArcGIS Pro
• ArcMap continues
• ArcGIS Pro is a new part of Desktop
• ArcMap and ArcGIS Pro run side by side
  - Separate install
  - Imports MXDs, SXDs, and 3DDs
  - Models and Scripts (Python)
• Basic, Standard, and Advanced Levels
• 64 Bit, multi-threaded
• Simplified user interface
• Integrated with ArcGIS Online
• Combined 2D/3D experience
• Multiple maps and map layouts
• Simple search and query
Analysis in ArcGIS Pro

Power of GIS

• 723 Tools (ArcMap 928)
• Geoprocessing Pane
• Modelbuilder
• Python Window
• Network Analysis
• Image Processing
Editing in ArcGIS Pro

- 2D and 3D Editing
- Simplified Edit Sessions

Update

Portal Online

Share

Create & Maintain
Mapping & Visualization

- Improved drawing performance and quality
- Multiple layouts
- Unified symbol model
- Transparency
- 3D Cartography
- Improved export
Demo
Overview of ArcGIS Pro
ArcGIS for Desktop

ArcGIS Pro 1.2

ArcMap 10.4
What extensions are available with ArcGIS Pro?

- Spatial Analyst
- 3D Analyst
- Network Analyst
- Geostatistical Analyst
- Data Reviewer
- Workflow Manager
- Data InterOp (1.1)
- Streetmap Premium (1.1)
ArcGIS Pro Access Managed in ArcGIS Online \ Portal

- Access controlled by Named User

- Organization Admin can:
  - Grant access by User
  - Control product level and extension
  - Re-assign access as needed
  - Know who is using what and when
Named Users in an Organization

- Download and install Pro
- Sign-in and use Pro anywhere
- Go offline if needed

Custom Role for License Administration
I don’t want to lose access to my work!

I want to keep using the License Manager to control access
The Product is ArcGIS for Desktop

Single Use

Concurrent Use

Named User
### Pro License Allocation

Convert Pro Licenses from Named Users to Single or Concurrent Use.

<table>
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<tr>
<th>Product</th>
<th>ArcGIS Pro Environment</th>
<th>Named Users</th>
<th>Authorizations</th>
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Licensing Demo
Always Pro
Access by User and if not on Maintenance, Pro will use a license file

Pro like you want
Connected, Disconnected, Home, Office, Virtualized, and more

With Pro 1.2 and ArcGIS 10.4
Want to learn more?

- **Documentation**
  - ArcGIS Pro Help
  - Terminology and user interface reference guide

- **Related Esri Training and Tutorials**
  - Introduction to ArcGIS Pro for GIS Professionals (Instructor Led)
  - Getting Started with ArcGIS Pro (Virtual Campus)
  - Get Started with ArcGIS Pro (Learn ArcGIS)

- **Additional Resources**
  - ArcGIS Pro Site
Your Questions?