ArcGIS Pro

- 64 Bit, multi-threaded
- Contextual user interface
- **Tighter integration with the platform**
- Combined 2D/3D experience
- Multiple maps and layouts
- Complete analysis platform
- Simple search and query
ArcGIS Pro 2019 Themes

- Performance / Quality / Productivity
- Parcel Management
- High Fidelity Visualization
- 3D Innovation
- SDK
- ArcGIS Ideas & Customer Requests
- Mapping Agency Requirements
- Machine Learning / Deep Learning Integration

What’s New in ArcGIS Pro 2.4
ArcGIS Pro – A Comprehensive Desktop GIS

Advanced Mapping, Visualization, Editing, and Analysis

Pro 2.4

New Innovations

• Reports
• Profile Viewing
• Share Bookmarks
• Realistic 3D Symbols
• Labels and Annotation
• Interactive Cut and Fill
• Working with Tables
• Multidimensional Data
• 3D EBK

New for 2.4

• Raster Pixel Editor
• Dynamic Feature Binning
• Parcel Editing
• Model Builder to Python
• Multipatch Editing
• Animated Water
• GeoAnalytics on Desktop

Support through 2025
ArcGIS Pro 2.4 - Highlights

- Raster Pixel Editor
- Dynamic Feature Binning
- Parcel Editing Tools
- Multipatch Editing
- ModelBuilder to Python
- Realistic Visualization
ArcGIS Pro 2.4 - Highlights

- Profile Viewing
- Animated Water Symbol
- Table Improvements
- Additional Multidimensional Data Tools
- Calendar Heat Chart
- Parallel Desktop Processing
ArcGIS Pro 2.4 Mapping

Generalization Improvements
Retain effective areas (Visvaligam-Whyatt)

New Vegetation Symbols

gITF file Support

Symbol Layer Masking

Offline Vector Tiles

Symbol Effects Performance

Annotation Improvements

Background Formatting

Dictionary Symbology Updates

Reduced PDF File Sizes
## ArcGIS Pro Roadmap

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<th>Near-term</th>
<th>Mid-term</th>
<th>Long-term</th>
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<td>• <strong>Projects in the Enterprise</strong></td>
<td>• Terrain Editing</td>
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<td>• Replication Workflows</td>
<td>• Animated Symbols</td>
<td>• 3D Mesh as ground</td>
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<td>• <strong>Parcel Adjustment</strong></td>
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<td>• Geoprocessing Leveraging Spatial Databases</td>
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<td>• <strong>Python Notebooks</strong></td>
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<td>• Geoprocessing Scheduler</td>
<td>• Dynamic Feature Clustering</td>
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<td>• Scripting Metadata</td>
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<td>• <strong>Hydro Networks</strong></td>
<td>• Map Graphics</td>
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<td>• Create Network Datasets</td>
<td>• New Extensions</td>
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<td>• Multidimensional Raster Improvements</td>
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<td>• Interactive Suitability Modeling</td>
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*July 2019*
Release Timeline

- **Jun 2019**
  - Pro 2.4
  - Desktop 10.7.1

- **Jan 2020**
  - Pro 2.5
  - Desktop 10.8.x

- **Jun 2020**
  - Pro 2.6

- **Dec 2020**
  - Pro 2.7