

ArcGIS 10.4: The Next Generation of ArcGIS is Here!

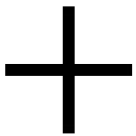
The release of ArcGIS 10.4 marks improved capabilities for visualization with faster, stronger enterprise readiness to sustain performance to improve business insights. The 5 features we like in 10.4 are:



ArcGIS Pro 1.2 Enhancement

Introduce yourself to the new desktop GIS that focuses on support for some major solutions including Utility Management, Parcel Management, and Transportation and Pipeline (Linear Referencing). ArcGIS Pro 1.2 includes enhancements of cartographic, imagery, and analysis capabilities such as:

- new licencing models | Single Use and Concurrent licensing,
- strong KML support,
- ability to publish and use vector tiles,
- mobile map packages for deployment on all your devices,
- additional 3D Web Scene capabilities,
- data driven pages,
- animations, charts and graphs,
- geoprocessing tools incl. EBK Regression Prediction, Space Time Pattern Mining tools etc.



3D Local Scenes in Your Projection

ArcGIS Pro allows you to take a slice of a specific geography:

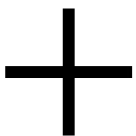
- one that combines elevation, imagery, and 3D symbology for buildings, trees, and more,
- interactive local views are ideal for small areas, such as universities, and for scientific visualizations,
- share them through ArcGIS Online or Portal for ArcGIS Scene.



New and Improved Apps

Customers looking to gain efficiencies in the field and office will enjoy:

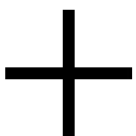
- Survey123 for ArcGIS, a simple, intuitive, form centric data-gathering solution that runs on Apple, Android, and Windows phones.
- Workforce for ArcGIS, a new mobile app for Android and iOS devices that facilitates coordination and teamwork in the field.



Analytics Added to Portal for ArcGIS

The same set of analysis tools previously only available in the ArcGIS Online map viewer are now included with Portal for ArcGIS. Users with a web GIS implementation (Portal for ArcGIS, ArcGIS Server, and ArcGIS Data Store) can perform analytical functions, such as:

- summarize data,
- perform analysis,
- find locations,
- data enrichment,
- analyse patterns.



Create and Share Vector Tile Maps and Layers

Vector tiles download quickly to optimize display performance on any device. They add striking clarity and quality to maps, especially on high-resolution displays, and are easy to style and update.