

ArcGIS includes the following Windows desktop software:

- **ArcReader**, which allows one to view and query maps created with the other ArcGIS products;

ArcGIS for Desktop, which is licensed under three functionality levels.

- **ArcView**, which allows one to view spatial data, create layered maps, and perform basic spatial analysis;
- **ArcEditor**, which in addition to the functionality of ArcView, includes more advanced tools for manipulation of shape files and geodatabases; or
- **ArcInfo**, which includes capabilities for data manipulation, editing, and analysis.

ArcCatalog is the data management application, used to browse datasets and files

ArcMap is the application used to view, edit and query geospatial data, and create maps.

ArcToolbox contains geo-processing, data conversion, and analysis tools.

ArcGlobe is part of the ArcGIS 3D Analyst extension. This application is generally designed to be used with very large datasets and allows for seamless visualization of both raster and feature data.

ArcScene is a 3D viewer that is well suited to generating perspective scenes that allow you to navigate and interact with your 3D feature and raster data.