

Top 10 Reasons to Move from AutoCAD® to AutoCAD® Map 3D 2008

The Power of AutoCAD Map 3D

AutoCAD Map 3D is a leading engineering GIS platform for creating and managing spatial data. Bridging the traditional gap between CAD and GIS, AutoCAD Map 3D provides direct access to the leading data formats used in design and GIS—no matter how the data is stored. AutoCAD Map 3D enables design processes to integrate GIS functions, such as spatial queries, thematic mapping, and buffer and network analysis, in a single environment for more efficient workflows. The result is a more informed design process, increased productivity, and better data quality.

Now Is the Time

Want to get unparalleled productivity from your infrastructure design process? Then now is the time to take a look and discover why so many engineers, designers, and drafters are switching to AutoCAD Map 3D. The software provides innovative engineering GIS design and drafting tools that are easy to use for the AutoCAD user.

For more information about AutoCAD Map 3D, go to www.autodesk.com/map3d.

To locate the reseller nearest you, visit www.autodesk.com/reseller.

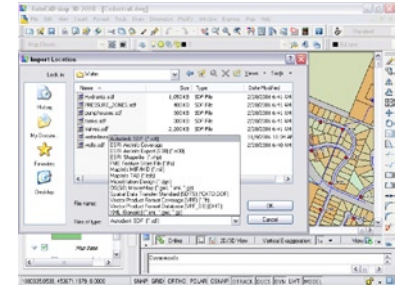
Discover why so many engineers, designers, and drafters are switching to AutoCAD Map 3D.

1 Streamline Data Access
Access the leading data formats used in design and GIS—no matter how the data is stored. AutoCAD® Map 3D 2008 enables you to access road, cadastral, topographic, environmental, and demographic data in the most commonly used GIS formats as well as data stored in databases. Directly access and edit vector data, access raster imagery such as aerial and satellite photography, and connect to web services, including Web Map Services (WMS) and Web Feature Services (WFS), to take advantage of publicly available data sources on the Internet.

Common data formats include

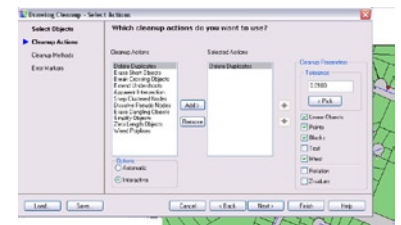
- ESRI® Arc/Info, E00, SHP, and ArcSDE®
- GML2
- MapInfo MIF/MID™ and TAB
- Micro Station® DGN (V7 and V8)
- MrSID® and ECW

RESULT: Gain direct access to more data sources in common data formats. CAD users can access and edit GIS information in a familiar CAD environment, providing the confidence that the information you require can be used to improve data accuracy, support decision making, and better communicate design concepts.



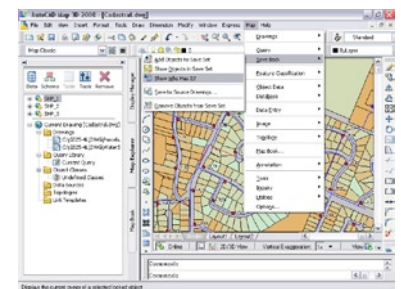
2 Cleaner, more accurate designs and data
There's no need to waste time on inaccurate drawings or poorly digitized data. The power tools in AutoCAD Map 3D 2008 automate the cleanup of drafting inaccuracies, reducing duplication and incorrect information. Delete duplicates, including text objects, correct undershoots or dangling objects, and minimize errors with less time and effort.

RESULT: You can be sure that your design information is free of common errors, helping to maintain data accuracy.



3 Simultaneous multiuser access
The days of single-user drawing and data access are over. With AutoCAD Map 3D 2008 multiuser capabilities—including multiuser DWG editing—access to data remains available to all users throughout drafting processes. Changes and updates can be registered immediately, providing every member of your team with accurate, up-to-date information.

RESULT: Productivity can be increased by enabling multiple users to work simultaneously while sharing design data.



4 Give designs real-world context
Work with more than 4,000 real-world coordinate systems and tools such as rubbersheeting to accurately georeference your AutoCAD® design data. Then combine your CAD design information with geospatial vector data and satellite imagery, or integrate your CAD data with your organization's GIS.

RESULT: Your design data has real-world context, enabling you quickly integrate data from a variety of sources to create accurate drawings, designs, and maps that can be used by field personnel, other departments, and other geospatial software applications.



