



## XMap 7 Enterprise GIS

### Affordable Full-Featured GIS with Field Data Collection

- Create XMap Forms supporting field data collection. Works with existing 3rd- party forms and documents to match your business processes
- Synchronize GIS data deployment and collected field data with a central GIS database
- Includes a full-featured GIS with GIS point, line, and polygon CAD tools, spatial queries, and Coordinate Geometry Support
- Import ESRI shapefiles, AutoCAD DXF files, Excel spreadsheets, CSVfiles, MrSID & GeoTIFF files, scanned images, and GPX files
- Includes Form Support for the Earthmate GPS PN-Series – Push Forms to the PN-Series, collect data, synchronize with the central XMap database

### GIS Database Management

- Automatically distribute GIS Data throughout your mobile workforce
- Provide GIS layers access to your central GIS database for your field technicians
- Encourage accurate data collection or verification
- Set form constraints and drop-down fields based on GIS database attributes or override
- Synchronize remote databases. Apply check-out/check-in controls to protect database integrity
- ArcSDE 9.3 import support for more efficient access to Corporate GIS databases
- XMap GIS Enterprise enables the "Data Deployment Skeleton Key" for mass distribution of PN-Series usable datasets
- NEW – Earthmate PN-Series GPX file support. Turn your PN-40 into a USB device for easy GPX file access
- Share GIS views and GIS Queries for better decisions in the field

### Automation through XMap Application Programming Interface

- XMap API automation support for Form creation and deployment
- Automate map processes with API access to routing, GPS navigation, and Map Control