GeoMedia Desktop

GeoMedia is your information integrator, serving as a visualisation and analysis tool and a platform for custom Mapping/GIS solutions. GeoMedia is the only GIS product that combines these powerful tools: seamless data integration with all major GIS vendor formats, a complete set of spatial analysis tool, map layout with award-winning technology, an open development platform for creating custom applications, and with a Microsoft Windows-standard user interface.

Suitable for novice and experienced Geographic Information Systems (GIS) users alike, this course combines lecture sessions and demonstrations with extensive "hands-on" time to enable delegates to achieve a full understanding of Intergraph's GeoMedia software.

Students are fully introduced to the product's functionality through classroom exercises, including data warehouse creation, specifics relating to data connections, spatial analysis, GeoCoding, and more.

Duration:

This 5-day course is held according to the Intergraph Training Schedule

Pre-requisites:

Although not essential, delegates will find some background knowledge of GIS and SQL of use on the course. Familiarity with a Windows Operating System is required.

Course Outline:

- Introduction to GeoMedia - Course Overview
- GeoWorkspaces
- Making Warehouse Connections
- Displaying and Managing Features
- Using the Legend
- Defining Display Styles
- Themes
- Attribute Queries
Course Outline (cont.):

- Performing Searches
- Analyze Geometry
- Functional Attributes
- Aggregation
- Spatial Queries
- Select Set Queries
- Union Queries
- Join Queries
- Buffer Zones
- Displaying Images
- Displaying CAD Data
- Output to Feature Classes
- Placing Labels
- Geocoding
- Text Data Server
- Printing - Creating a GeoMedia Layout
- Precision Input
- Data Registration
- Data Capture and Validation

At completion of the course all students will be able to fully utilise GeoMedia for desktop spatial data collection, analysis and presentation.