



Introduction to GeoTime[®] v4

5 hours

Overview

Learn how GeoTime displays data over both space and time within a single, highly interactive 3D view. This hands-on course teaches users how to apply GeoTime's features and tools to view and explore their data. We will also explore how GeoTime's unique capabilities can be applied to better and more quickly find patterns, behaviors and interactions within that data. Integration with ESRI ArcMap™ is also covered.

Audience

This course is for those who are new to GeoTime and will be using it to conduct temporal geospatial data analysis.

Goals

- Describe GeoTime concepts and data model
- Utilize GeoTime to solve analytic challenges
 - Build or identify a GeoTime configuration to import data from ArcMap or MS Excel
 - Manipulate the GeoTime display to focus on the data
 - Perform analysis activities using GeoTime tools and functions
 - Create annotations and GeoTime reports

Topics Covered

- GeoTime overview: concept fundamentals, information architecture; selecting and configuring a map provider; opening and saving files; workspace
- Manipulating the display: zooming, directional and terrain navigation; viewing modes; selecting, showing and hiding objects; entity trails; object properties; mouse-over tooltips; timeline controls; fit tools; annotation tools; undo/redo
- Analytic features: text search; patterns; place aggregation; tags; charts; event schedule; animation
- Reporting: snapshots; report authoring; exporting a report; saving screenshots
- Analysis tips: rates of movement, patterns, interactions; basic analysis workflow
- Import data from ESRI ArcMap and MS Excel

Location

Classes are provided in Washington, Toronto or on-site at the customer's location.

Contact

For more information and pricing contact:

Warren Shultz
416-203-3003 x249
wshultz@oculusinfo.com