

# **Google Earth Pro Training**

## COURSE CONTENT

### **GET IN TOUCH**

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#### **About Multisoft**

Train yourself with the best and develop valuable in-demand skills with Multisoft Systems. A leading certification training provider, Multisoft collaborates with top technologies to bring world-class one-on-one and certification trainings. With the goal to empower professionals and business across the globe, we offer more than 1500 training courses, which are delivered by Multisoft's global subject matter experts. We offer tailored corporate training; project Based Training, comprehensive learning solution with lifetime e-learning access, after training support and globally recognized training certificates.

#### About Course

Google Earth Pro Training by Multisoft Systems is designed to provide professionals with in-depth knowledge of geospatial mapping, data visualization, and advanced geographic analysis. This comprehensive course covers essential features, including high-resolution satellite imagery, 3D terrain modeling, geocoding, historical imagery analysis, and spatial data integration.



#### Module 1: Introduction to Google Earth Pro

- ✓ Overview of Google Earth Pro
- ✓ Installation and setup
- $\checkmark$  Navigating the interface
- ✓ Understanding layers and views

#### Module 2: Basic Features

- ✓ Navigating the globe
- $\checkmark~$  Searching for locations
- ✓ Using placemarks, paths, and polygons
- $\checkmark$  Saving and sharing locations

#### Module 3: Advanced Navigation and Visualization

- ✓ Understanding coordinates and projections
- ✓ Time slider and historical imagery
- $\checkmark$  3D buildings and terrain
- ✓ Street view integration

#### Module 4: Working with Imagery

- ✓ Adding and overlaying images
- ✓ Image manipulation and adjustment
- ✓ Georeferencing techniques

#### Module 5: Data Import, Export, and Management

- ✓ Importing GIS data (KML, KMZ, Shapefiles)
- ✓ Creating and managing layers
- ✓ Exporting images and data
- ✓ GPS data integration



#### Module 6: Advanced Tools and Analysis

- ✓ Distance and area measurements
- $\checkmark$  Creating tours and presentations
- ✓ Utilizing the flight simulator
- ✓ Ocean and sky mode exploration

#### Module 7: Customization and Extensions

- ✓ Customizing the interface
- ✓ Using Google Earth Pro with other Google tools
- ✓ Introduction to Google Earth Engine
- ✓ Exploring third-party plugins and extensions