

Autodesk MapGuide® Enterprise 2010

Course length: 2 days

Pre-requisites:

Knowledge of different GIS data formats that will be published by Autodesk MapGuide Enterprise (ex. Shapefiles, TIFF)

Topics covered:

Introduction

- Global Architecture
- Introduction to the MapGuide Studio
 - Major steps involved in building maps
 - About Viewers
- Introduction to Feature Data Objects (FDO)

Autodesk MapGuide Enterprise Server

- Installation
- Server Configuration
 - Create User Groups
 - Create New Users
 - Create Alias
 - Load Package

Authoring with Autodesk MapGuide Studio

- Data Connections
 - Connecting with FDO data sources
 - Unmanaged Data Sources
 - Data Source Preview
 - Joins
- Data Loading
 - Loading Raster Data
 - Loading Shapefiles
- Layers
 - User-Defined styles and symbols
 - How to create layers
 - Advanced stylization
- Maps
 - Create Maps
 - Add and configure Layers in the Map

Basic and Flexible Web Layouts

- Create Basic Web Layouts
- Customizing Basic Layouts
- Flexible Web Layouts
- Customizing Flexible Web Layouts

Application Development

- Development Language Options
- Overview of the different APIs available

Report Development

- Connect reports to Web Layouts

Scalability

- Server Performance
- MapGuide Performance and the Studio
- Data Performance

Native Google Earth Support

