

MapLink Developer Training Course

Through a mixture of presentations, demonstrations and hands-on exercises, this course explains how MapLink Pro can be used to develop high performance mapping applications.

The course lasts for two days though this can be extended with additional modules for more advanced training in specialized areas. Courses are normally restricted to a maximum of four people, though larger groups can be accommodated on request.

Who will benefit?

This course is aimed at developers who will be using MapLink Pro to develop mapping applications.

Participants must be able to program in C++ and have a basic understanding of mapping principles. A working knowledge of English is also required.

Objectives

By the end of this course you should have:

- Obtained an overview of MapLink SDK capabilities
- Understood the different ways that MapLink provides to query vector data
- Used Raster images at run-time
- Used the Terrain SDK to query height information
- Appreciated and applied optimization techniques and understood potential bottlenecks
- Controlled color in the run-time
- Used coordinate system information for conversions and calculations
- Understood the differences of MapLink on non-Windows platforms

Course Outline

This course includes the following modules:

- Overview of the MapLink SDKs
- Key MapLink Concepts
- Application Architecture
- Core SDK Programming
- Dynamic Data Object SDK
- Programming for Performance

Location

This course can be held at Envitia's training facilities in Horsham, UK or at a customer's site. Please contact us for more details.