

Radius Vision is a powerful solution for digital map distribution, management and production. It is a scaleable system, equally at home on a single desktop, or as an enterprise-wide mapping solution. Radius Vision provides full mapping and plotting functionality together with advanced customisable data editing features, such as topological editing. A full range of support utilities are available in the product suite for batch processing of large datasets.

Features

- Full Oracle Spatial support
- Provides data format independence
- Full integration with FME Suite from Safe Software
- Full topological support
- No limitations on thematic structuring
- Multi-features allowing elements to be owned by more than one theme
- Built in Scripting language enabling customisation of applications
- Powerful topological graphic editing and surveying functions
- Flexible analysis tools
- Sophisticated cartographic presentation definition
- Contains a seamless map archive and provides full access control
- Create high quality plots directly on your network plotter or via a PlotServer
- A wide range of batch programs for geometry processing

Benefits

- Provides fast, efficient data entry, saving time and resource
- Complex database queries can be easily constructed
- Users can tailor applications to their requirements, allowing for streamlined production lines
- Standard Windows functionality such as multiple map views, scrollbars, drag-and-drop, copy-and paste makes Radius Vision intuitive and easy to use
- Create high quality plots directly on your network plotter or via a PlotServer

Who is it for?

Any organisation that requires advanced mapping and plotting functionality

Sample Implementations

Ordnance Survey Ireland

Corporate GIS Editor for all LargeScale and SmallScale map production. Field Editing, Oracle Spatial used for all LargeScale data.

Ordnance Survey Northern Ireland

Map production and sales/production and distribution

Swedish Maritime Organisation

All map production including S57 generation

City of Oslo

Complete Web based Planning application tools and production to make the editing of planning data more efficient

National Mapping Agency Malaysia

Small-scale map production including field editing

New and Enhanced Features

New Modules

- General Oracle converter
- Lsprodline
- Edgematcher
- Processgfo
- Transformfile
- GfoReorg
- Production server
- Distribution server
- Gothic connector
- Gothic Transaction Manager

Enhanced functionality

- Flagarea supporting GFO
- Gradient supporting GFO
- Centrally stored options
- MSI setup
- Improved Dictionary
- New Review functions
- New Script functions
- NTF Read/Write
- Map Tracking enhancements