



## Imajview software: data processing for GIS

Software suite to process your network data and export it in your GIS

### Explore any location from your office

Access to images linked to cartography with a single click and navigate freely in the network.

Capability to load several surveys simultaneously to have a global coverage of the network from a single map.

### Overlay any GIS layer with surveyed data

Support for raster and vector additional layers in cartographic module.

Display of ortho-photos in the map background (.ecw, .tiff).

### High accuracy 3D positioning directly in images through photogrammetry

3D Positioning based on photogrammetry for any visible objects in images. Construct points, polylines or polygons directly in the image.

3D measurement into images : Distance between 2 points, height, width, length and surface measurement.

### Tagging environment

Mark and qualify regions of interest in any image, comment any picture, export regions of interest with associated xyz position on road centerline.

### Qualify surveyed items :

Full XML based data model for optimal flexibility and total independence.

The XML data model of imajview is used to structure the qualification of surveyed items.

Each object can be described with a set of attributes. Attributes can be numeric, text or part of a predefined list.

The simple and easy interface of qualification enables fast attribute assignments with shortcuts for repetitive or predefined models.

In order to ease non-expert image analysis, each object in the XML model can be associated with a thumbnail enabling qualification via symbols.

The XML data model is user-editable, enabling structured qualifications and multi-thematics surveys.

Software available under:

XP 32 Bits

Vista

Seven 32 & 64 bits



