



imajview® 5

# Mobile mapping software

## FOR SPATIAL DATA ENGINEERING

Asset inventory

Work control

LRS construction

Network conditions



DESIGNED TO HANDLE LARGE SCALE PROJECTS WITH FLEXIBILITY AND EASE

### ▶ IMPORT MOBILE MAPPING SURVEYS

Import vector layers in various GIS/CAD formats.

### ▶ PRODUCE & EDIT

Extract 3D information from surveys and build geometries.  
Edit vector GIS layers in 3D projected into field imagery and export in various GIS/CAD formats.

### ▶ COLLABORATE

Work as many on the same project.

### ▶ ANALYZE

Combine maps/Aerial/Raster tiles with mobile mapping imagery, compare over time and project vector GIS layers in 3D into field imagery.

# FEATURES

## CONSUME DATA

### LOCAL DATA

Mobile mapping surveys  
*flat or panoramic imagery*

Raster layers  
*(gif, jpeg, ecw)*

Vector layers  
*(shape, kml, geojson, gpckg, osm)*

Database connection:  
*Postgres/PostGis, ODBC client*

### REMOTE DATA

Any data published on *imajnet®*  
*Mobile mapping surveys, LRS and AI data*

Remote raster service  
*WMS 1.1 et 1.3 (web map services)*

OSM services for background maps  
*(requires a Bing Map services subscription)*

Vector layer: WFS

Shared database access  
*Postgres/PostGis/ODBC client*

## COLLABORATE WITH EASE



Customize data models for structuring database and production.



Work as many on the same project



Load layers in your projects.



Configure remote resource.

## PRODUCE

Browse all your local and remote project datasets.

Georeference 2D and 3D features.

Qualify features according to data models.

Build complex geometries.

## PUBLISH

Publish on *imajnet®*  
*surveys, LRS and tables*

## EXPORT

Tables and data in various GIS formats  
*(Shape, Geopackage, KML, CSV)*

### Minimal configuration:

Windows x64 (Windows 10,11)  
8 GB RAM / Core i5 9th generation.

### Recommended configuration:

Windows x64 (Windows 10,11) 16GB RAM  
Core i7 11th generation / dedicated GPU.

