



Image Cataloging Solution

# InExplorer



## Geospatial Cataloging and Search for Satellite and Aerial Images

InExplorer is a Windows-based desktop software developed using InSpace's InDK (InSpace Development Kit). It enables high-speed cataloging of images, terrain, vector data, video, and maps. Users can instantly access the location and metadata of cataloged items, and process or analyze data via "InViewer."

### Key Features



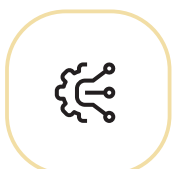
#### High-Speed Cataloging Based on Geospatial Data **Integrated Management of Diverse User Data**

Allows seamless cataloging of various data formats used in remote sensing, enabling users to easily view and manage large volumes of integrated data.



#### Effortless Search **Map-Centric Image Search Capabilities**

Supports region settings and areas of interest, allowing faster and more efficient data access tailored to user needs.



#### Integrated Analysis Tools **Quick and Easy Analysis with ORCA Ecosystem**

Enables analysis of cataloged data for various purposes via the lightweight ORCA ecosystem, supporting GIS, image processing, analysis, and data management.





# Image Processing and Visualization InViewer

## Fast, High-Quality Processing for Satellite and Aerial Images

InViewer is a Windows-based desktop software developed using the InDK (InSpace Development Kit). It enables users to visualize, process, enhance, and merge bands for satellite and aerial images, supporting diverse applications. Users can also customize specific features for server-side use, making it an ideal solution for comprehensive image processing services.

### Key Features



#### High-Speed Visualization **Lightweight Desktop Image Viewer**

Delivers high-speed visualization using Level of Detail (LOD) for efficient large-scale image analysis, including enhancement, filtering, and algorithm-based adjustments.



#### Image Processing **Essential Image Editing Tools**

Offers tools for preparing images for analysis, such as coordinate conversion, cropping, rotation, flipping, band stacking, and histogram adjustments.



#### Analysis and Utilization **Advanced Analysis and Integration Tools**

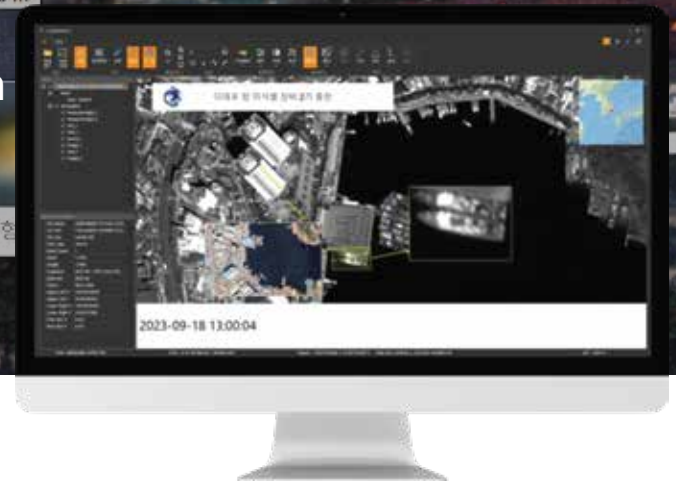
Enables geometric correction and image fusion for creating enhanced image products.





AI-Powered Image Analysis Solution

# InSight



## Comprehensive Image Analysis Tools for Civil and Military Applications

InSight is a Windows-based desktop software developed with the InDK (InSpace Development Kit). It supports analysis, report generation, and editing for EO, IR, and SAR images. Integrated sensor models provide advanced features, including precise coordinate extraction.

### Key Features

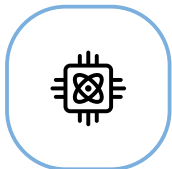


Image Analysis and Super Resolution

#### Rapid Image Analysis with Enhanced Images

Speeds up analysis with super-resolution enhancement of multi-sensor images, supporting diverse analysis outputs.

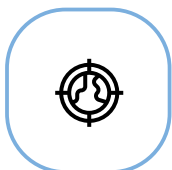
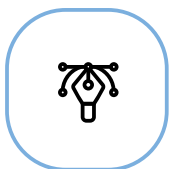


Image Processing and Photogrammetry

#### Enhanced Analysis Accuracy and 3D Geospatial Processing

Provides on-the-fly adjustments for image quality, filters, and color, plus 3D geolocation with sensor model accuracy.



Editing Tools

#### Diverse Authoring Tools for Comprehensive Report Generation

Enables comprehensive report generation and results sharing with flexible editing tools and utilities.

