

ENVI Integration with ArcGIS

ITT Visual Information Solutions has released ENVI 4.5, allowing professionals to integrate geospatial imagery into geographic information system (GIS) workflows by providing users with the ability to share data seamlessly between ENVI and ESRI's ArcGIS.

ENVI 4.5 provides the ability to export any ENVI activity including processed imagery, vector, classification or extraction results to the geodatabase for ready use in GIS workflows. ENVI 4.5 supports enterprise, file and personal geodatabase types. This new capability gives users of both products increased workflow efficiencies and time savings when integrating imagery with GIS applications.

In addition, ENVI 4.5 provides direct access to the full suite of map composition tools available in ESRI's ArcGIS Desktop. This allows users to complete image processing and analysis functions in ENVI and then launch the ArcMap application of ArcGIS Desktop from within ENVI to generate reports and map compositions.

Imagery is now being used by professionals in a variety of industries to acquire geospatial information essential for critical decision making, said Richard Cooke, president and chief operating officer of ITT Visual Information Solutions. "The integration of ENVI and ArcGIS now allows users to take advantage of ENVI's high performance image processing capabilities as a part of their GIS workflows, providing them with even richer geographic information."

<https://www.gim-international.com/content/news/envi-integration-with-arcgis>
