

# Definiens Enterprise Image Intelligence Suite 7

Definiens (Germany) has made available version 7 of the Definiens Enterprise Image Intelligence Suite. The latest version of this image analysis platform integrates automated image intelligence with GIS, providing a secure and cost-effective system across the enterprise for managing all image analysis tasks.

By integrating feature extraction, change detection and object recognition in the GIS environments, the new version produces more accurate and detailed maps, presenting information cost efficiently and in a standardised format. The information contained in imagery can now be fully integrated into geospatial applications and enterprise processes.

Based on an open architecture, the Definiens Enterprise Image Intelligence Suite 7 features the following enhancements:

- Full integration with ESRI ArcGIS allows Definiens' applications to run within the ArcGIS Desktop environment and a seamless combination of almost any workflow permutation.
- Full integration with standard databases and third party data management solutions such as ESRI ArcGIS Server leverages existing investments.
- Simple creation of new image analysis applications with an intuitive graphical environment allows users without programming experience to create applications for semi-automated feature extraction and to efficiently post-process their results. Simple click-and-classify tools are available for common image analysis tasks.
- Easy adaptation of applications to new imaging conditions in a simple-to-use environment
- Simplified management through a web-based administrator and centralized deployment of Definiens' high performance grid computing environment
- New data management capabilities for managing the vast amount of data generated by image analysis intelligently on an enterprise level
- Seamless integration of standard industry algorithms, third party or existing tailored algorithms.

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<https://www.gim-international.com/content/news/definiens-enterprise-image-intelligence-suite-7>

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