

# ERDAS Image Manager

## Customer Benefits

ERDAS Image Manager provides the following benefits to organizations needing to solve business problems associated with securely discovering, describing, cataloging and serving imagery to customers located inside and outside of an organization.

**Share data amongst users in different departments using various domain specific applications is made much easier.**

- ERDAS Image Manager is built on interoperable international standards (OGC/ISO), providing comprehensive Web Mapping Service (WMS), Web Coverage Service (WCS), Catalogue Service (CS-W), Web Feature Service (WFS), Web Map Context and ISO 19115/19139

**Eliminate redundancy between data located across the organization.**

- This is achieved by centralizing geospatial information metadata, search and retrieval, data access, security and dissemination

**Manage who has access and privileges to your data investment.**

- ERDAS Image Manager offers an extensive and highly configurable security model

**Find data located across the organization.**

- Find the data you need with powerful content and spatial searching with interoperable CS-W web service

**Save time in searching for data spread across the enterprise.**

- Automated discovery of the geospatial information that exists within the enterprise

**Eliminate the need to manually enter metadata for each data set.**

- Automated metadata harvesting and indexing

**Interoperate with data standards to facilitate transparent data sharing throughout the organization.**

- ISO 19115/19139 metadata editing, persistence and dissemination

**Seamlessly integrate with other SOA based business systems.**

- True 100% SOA design and development

**Scale as a function of data volume.**

- ERDAS Image Manager supports large volumes of rapidly growing data holdings within your organization

**Rapidly deliver large volumes of imagery to desktop and web clients.**

- This is supported with the ECWP streaming of ECW/JPEG2000 images

**Deliver GIS ready imagery to your applications.**

- Use image metadata to produce orthorectified map ready imagery “on the fly”

**Serve imagery to other geospatial applications, including ERDAS IMAGINE and ERDAS TITAN**

- Use the IMAGINE Geoservices Explorer application to search and browse Geospatial Information holdings, consume map ready images or raw imagery for image exploitation, map production and spatial analysis
- ERDAS Image Manager supports any desktop or web based client through international IT and OGC standards

**Extend your system to build a comprehensive image management solution.**

- ERDAS Image Manager offers a powerful Software Development Kit (SDK) to inherit interoperable standards, extend and build enterprise class business logic, web clients, web services and spatial data infrastructures

**Access the image management system securely and remotely.**

- ERDAS Image Manager offers an “out of the box” web client with secure search, mapping, raw data download, markup capabilities and more...

## About ERDAS

ERDAS – The Earth to Business Company – helps organizations harness the information of the changing earth for greater advantage.

ERDAS creates geospatial business systems that transform our earth’s data into business information, enabling individuals, businesses and public agencies to quickly access, manage, process and share that information from anywhere.

Using secure geospatial information, ERDAS solutions improve employee, customer and partner visibility to information, enabling them to respond faster and collaborate better. It also means better decision-making, increased productivity and new revenue streams.

ERDAS is a part of the Hexagon Group, Sweden. For more information about ERDAS or its products and services, please call +1 770 776 3400, toll free +1 866 534 2286, or visit [www.erdas.com](http://www.erdas.com).