

ADVANCED GEOSPATIAL DATA MANAGEMENT

GEOCATALOG[™]ENTERPRISE

Analysts today need on-demand access to vast geospatial data to generate mission-critical intelligence products. GeoCatalog is the premier data management framework driving that process. Analysts can efficiently access and organize imagery for exploitation and dissemination in geospatial analysis software. The intuitive and easy-to-use web interface enables users to access, manage and analyze large holdings of geospatial data, ensuring every phase of mission success.



ON-DEMAND ACCESS TO GEOSPATIAL DATA

DATA MANAGEMENT

Deal with rapidly expanding volumes of data with GeoCatalog's enterprise data processing services and analytical engines.



ACCESSIBILITY

Web-based and cloud deployable with Amazon Web-Services



DATA MANAGEMENT

Ingest, access, manage and archive all geospatial holdings



INTEGRATION

Integrates with "Infrastructure as a Service" and enterprise authentication services



USERS

Scalable to user base, flexible to grant and limit access

DISCOVERY

GeoCatalog provides an easy and intuitive web interface to quickly access your library of geospatial holdings.



METADATA

Search for and extract metadata for various geospatial data types including imagery, video, LIDAR, elevation and foundational data types



INFORMATION MANAGEMENT

Index and ingest all geospatial holdings



ACCESS

Rapidly access and manage geospatial data



QUERY

Customized query templates to find timely, relevant geospatial information

ANALYTICAL WORKFLOW

GeoCatalog promotes efficient analysis and dissemination in RemoteView.



DATABASE MANAGEMENT

Provides configurable schemas, queries, templates and results



INFORMATION WORKFLOWS

Move, modify and transform geospatial information



ANALYSIS TOOLS

Connects with analysis tools to deliver geospatial understanding



IMAGERY FORMATS

Convert imagery to different formats (e.g. TFRD to NITF)



STORAGE

Processes and stores geospatial knowledge

