GEOCATALOG™

ENTERPRISE

ADVANCED GEOSPATIAL DATA MANAGEMENT

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.

TextronSystems.com
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

- **INTEGRATION**
  Integrates with “Infrastructure as a Service” and enterprise authentication services

- **DATA MANAGEMENT**
  Ingest, access, manage and archive all geospatial holdings

- **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.

- **ACCESS**
  Rapidly access and manage geospatial data

- **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

- **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