

# LUNA

## Product & Services Overview

### Beyond Digital Asset Management

LUNA makes it easy to organize, manage, and preserve digital assets, curate collections, and deliver content to targeted audiences or the general public. LUNA is comprised of a complete set of tools that can be distributed across multiple roles within any size organization.

LUNA's visually powerful web-based platform provides an appealing alternative to other digital asset management systems that focus primarily on managing metadata at the expense of the assets themselves.

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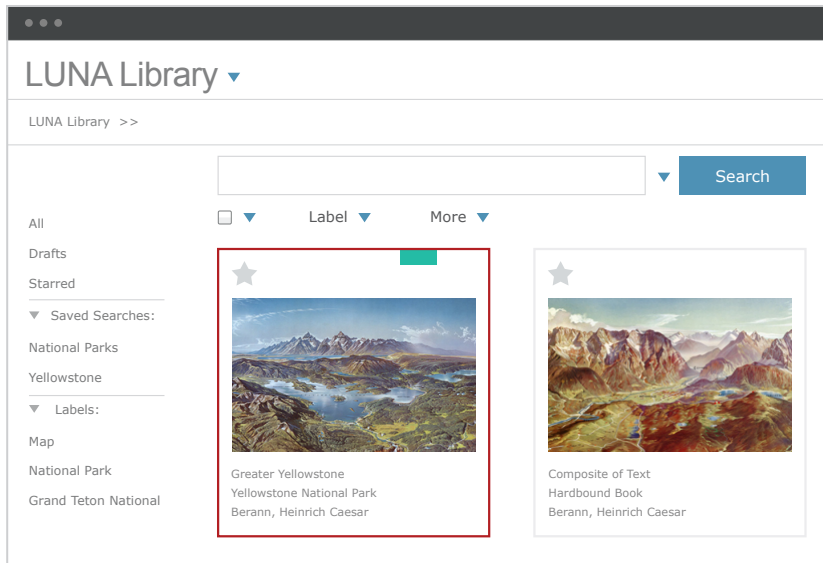
# LUNA Library & Uploader

## Easily Manage Your Assets

Typical user role: cataloger, subject specialist, media processing technician, photographer

The LUNA Library, combined with the LUNA Uploader, provides a flexible staging environment for importing new content, creating and editing metadata records, adding items to collections, and managing authorities.

The Library is the core of the LUNA toolset and provides a simple, powerful tool for working with all types of media items. Permitted users can assign labels, save searches, work with technical metadata, batch import data and media, and bulk edit records.



Use the Uploader to add data and media directly to a collection, or upload it to the system and assign to collection(s) later. Once media items are in the system, the Library supports QC and departmental review.

### The LUNA Library supports:

- Google Cloud Vision API
- Google Cloud Storage API
- Export of collection(s) record metadata as a .csv file
- Ingest and export of source image files including JPEG2000
- Ingest of 16-bit image files
- BookReader media processing for discovery and delivery of compound objects
- Custom thumbnail selection for audio, video, and PDF media file browsing

# LUNA Collection Manager

## Curate Your Content

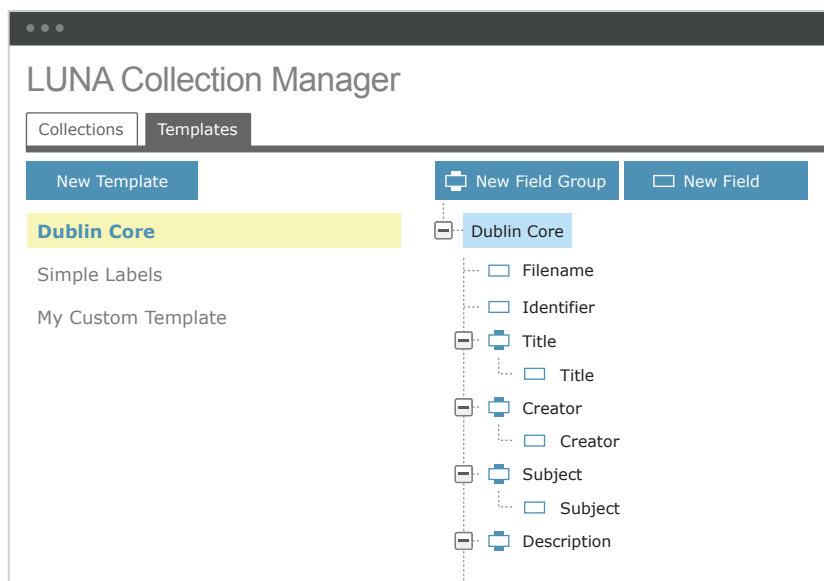
Typical user role: cataloger, subject specialist, curator, webmaster

The Collection Manager is where metadata templates are managed and where LUNA Viewer properties are assigned. Create as many collections and metadata templates as you need, and easily modify or repurpose them.

LUNA makes it easy to maintain data structure and consistency. New metadata templates can be created from

scratch, or modified using the Dublin Core template that comes bundled with LUNA. LUNA templates support repeating fields, MARC record mapping, and local authorities.

The Collection Manager also makes it easy to manage which collection properties are visible to end-users in the LUNA Viewer. Adjust the field mappings for category browsing and faceting, the search and display preferences for a record and embedded metadata, and the sort order and display defaults for collections delivered through the Viewer.



The LUNA Collection Manager includes:

- Search and Display options for embedded EXIF, IPTC, and XMP metadata
- A relay button for flexibility with e-commerce or user feedback options
- OAI-PMH compatibility with Dublin Core metadata mapping

## LUNA Administrator

### Manage Workflow & Access Permissions

Typical user role: System Admin, User Access Manager

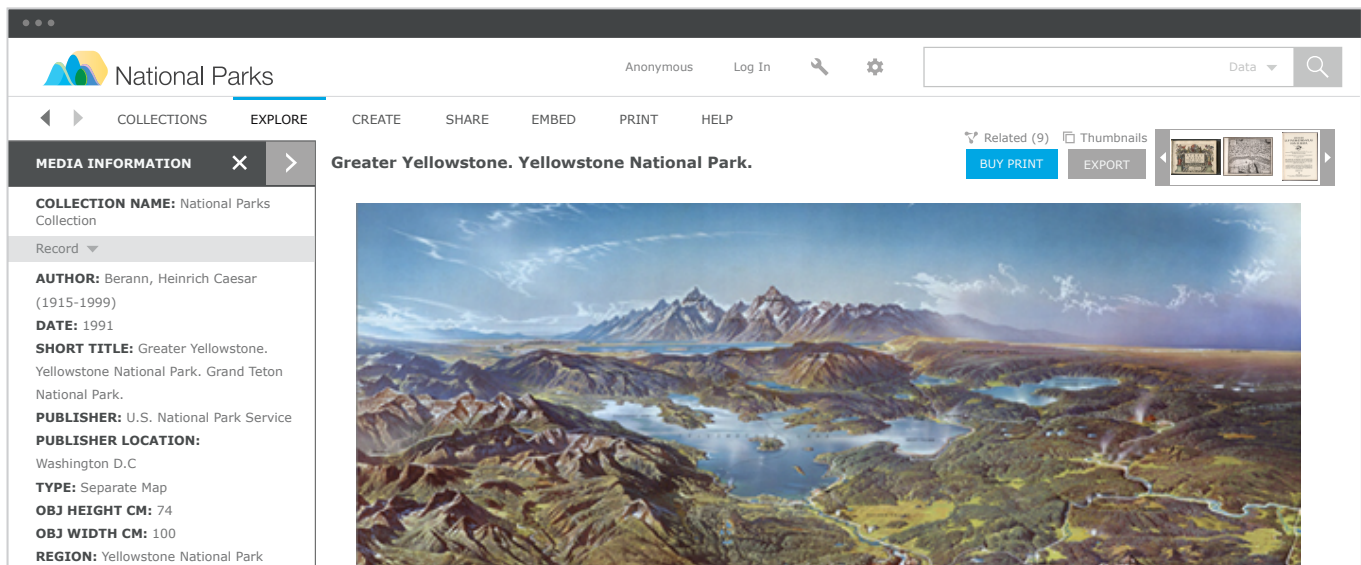
The LUNA toolset now provides complete transparency between tasks and allows the Admin to navigate throughout the complete toolset using a single login.

In the Administrator, different access levels can be assigned to each tool. The Administrator gives your organization virtually unlimited flexibility in distributing the LUNA toolset and customizing your collection building workflow.

LUNA's integration with Active Directory, LDAP, and OpenLDAP provides an easy solution for organizations with an existing authentication system. The Administrator also allows organizations to create end-user accounts and limit access by IP or IP ranges.

#### **The LUNA Administrator supports:**

- Shibboleth authentication
- Detailed usage reports through Google Analytics
- RESTful API (LUNA Record Data API for source-data integration)
- JSON API (LUNA Viewer API) for dynamic discovery



# LUNA Viewer

## Optimized Delivery for Access & Discovery

Typical user role: focus on Access – Marketing and Publications; Internal or Remote Teams; On-campus students, faculty, and researchers; Private or Public Discovery

The LUNA Viewer is the end-user's front end for the LUNA toolset. It offers an unprecedented way to distribute the digital content that you've organized into collections. We pay attention to the end-user experience and have designed an interface that not only enables users to find specific items, but also encourages them to discover and enjoy new content.

With the LUNA Viewer, users easily search or browse still images, audio, video, PDF, and BookReader media, from one or many collections simultaneously. Users can continuously zoom on high-resolution images and book pages, and easily play back audio and video.

Media Groups provide users with an easy way to organize saved searches into dynamic slideshow presentations either within LUNA or through PowerPoint export. Sharing is easy through URL linking or as embeddable web widgets. Content added through MyUploads integrates with LUNA Viewer Media Groups and is also available in the LUNA Library for assigning to collections.

### The LUNA Viewer includes:

- Faceted searching and category browsing
- Built-in SEO – public LUNA collections receive maximum exposure
- Georeferencer integration with Klokan technologies
- Related media discovery
- Theme selection expansion to include new white theme
- Increased image interoperability with IIIF - International Image Interoperability Framework

# LUNA Software & Service Options

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Our clients choose LUNA because they need a system that can do more. In order to provide the best solution for your organization we have many options to choose from:

## **LUNA Hosted Service**

There's no need for a software license with this SaaS offering. We offer the LUNA toolset hosted with Google Cloud Platform's Google Computer Engine. Starting with 250 GB of storage, LUNA Hosted Service now features:

- High-performance virtual machines
- Global load balancing
- Compliance and security

## **Digitize + Deliver**

Imaging Services now include LUNA Delivery for the project duration

## **LUNA Solo**

This affordable hosted solution scales for individuals and small organizations that require one, five, or ten user accounts.

## **On-Premises License**

Purchase a software license to install on your institutional server or on your own cloud instance, on Google Cloud Platform or Amazon Web Services.

## **LUNA for consortia**

Options for centralized or decentralized collection building.

# LUNA Technical Support

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With three levels of support to choose from for your on premises installation, and support bundled with our Hosted Service, we provide the flexibility you need to make your project a success.

## **Standard Technical Support M-F, 7:30am – 4pm PT**

- Email support via web-based ticketing system
- Telephone support
- Software Updates and Upgrades

## **Included for LUNA Solo and Hosted Service Agreements**

- Set-up and maintain the servers and databases to host your collections
- Reliable web access to your collections
- Service monitoring with Nagios - LUNA provides a snapshot every 24 hours and a two-week rollback

## **Customized quotes are available for:**

- Dedicated Server
- Hybrid model for a LUNA Hosted Agreement with On-Premises License
- Backup and Recovery
- On-Premises Remote Console Installation, Support, and Repair
- Supported 3rd party integration and customization for Authentication
- 3rd party source data integration and interoperability
- LUNA Enterprise Performance configuration

# LUNA Implementation Services

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We offer a wide range of services to ensure your LUNA implementation is successful.

## **Customized quotes are available for:**

- Consulting services - system design, digitization workflow & project management
- Installation and configuration
- Data design and migration
- Collection creation
- Collection server and database migration
- Collection digitization