### Appendix A- Insight® Purchase

**Academic Price Schedule**

#### Collections & Images

- **Number of Collections** *(with different metadata models, see definition of "Collection")*  
  - Unrestricted
- **Number of Sub-Collections** *(see definition of "Virtual Collections")*  
  - Unrestricted
- **Maximum # of Images Per Collection**  
  - Unrestricted

#### Server Software Components

- **User Manager** *(one host server up to 4 CPUs)***  
  - Unrestricted
- **Collection Manager** *(one host server up to 4 CPUs)***  
  - Unrestricted
- **Insight® Administrative Tools** *(includes insight® jpeg2000 high quality wavelet encoder license)*  
  - Unrestricted

#### Client Software Components

- **Insight® Studio** *(includes insight® jpeg2000 high quality wavelet encoder license)*  
  - Unrestricted
- **Inscribe™ Data Editor**  
  - Unrestricted
- **Personal insight®**  
  - Unrestricted
- **Insight® Java Clients and BrowserInsight**  
  - Unrestricted

#### Other

- **XML Gateway License**  
  - Included – see other license options below

### Effective September 1, 2006 Pricing and License Option

#### Total Costs with Maintenance and Support

<table>
<thead>
<tr>
<th>License Options</th>
<th>Image Count</th>
<th>Purchase/Start-Up Price</th>
<th>Annual Maintenance &amp; Basic Support</th>
<th>Annual Premium Support (Optional)</th>
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</thead>
<tbody>
<tr>
<td>Purchase</td>
<td>Unrestricted</td>
<td>$8,500</td>
<td>$3,880**</td>
<td>$5,980</td>
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</tbody>
</table>

#### Additional Licenses (Server)

- **Test/Development Server License** *(one host server up to 4 CPUs)*  
  - $1,200 Annually
- **Vocabulary License** *(for Inscribe): AAT*  
  - $1,000

**Annual support contract required for initial purchase – Appendix B insight® Purchase Maintenance & Support Agreement**

***If the Managers are installed on separate hosts, an additional Insight® license must be purchased**
Components of the Insight® Suite

Insight® has a dynamic multi-tier architecture built on the client-server model, which allows it to be adapted to an institution’s needs and requirements. Insight’s® components are as follows:

Server Components:

User Manager: The Insight® User Manager functions as a single point of entry for all Insight® Collection and Personal Insight® Managers. It consolidates the functions of Authentication and Authorization for all shared resources within Insight®. The User Manager can integrate within an existing security infrastructure if an institution already has a single sign-on solution in place. The User Manager also provides access to resources such as shared folders and groups.

Collection Manager: The Insight® Collection Manager provides a common interface between client requests and the underlying data repository. Each Collection Manager may contain multiple Collections and Virtual Collections of consistent or heterogeneous structures. The Collection Manager also functions as a broker between the clients (the Insight® Java Client, Inscribe data editor, and XML Gateway) and the underlying database, coordinating search requests, and data updates.

Personal Insight® Manager: The Personal Insight® Manager is a specialized version of the Collection Manager which supports the creation of Personal Collections with the Insight® Java Client.

Media Manager: The Insight® Media Manager is built around a basic JSP Server, and manages access to Insight’s® media content. The Media Manager supports direct upload of processed content and also manages access to the JPEG2000 wavelet images that power Insight’s® Image Workspace. Finally, the Media Manager supports an optional ticket based authentication system to ensure authorized access for Insight® applications to images and multimedia.

XML Gateway: The XML Gateway provides a web-services based interface for searching and retrieving content stored within Insight® collections. The XML Gateway is middleware which allows backend interaction between Insight® and other XML aware applications.

Clients:

BrowserInsight & Java Client: BrowserInsight and the Insight® Java Client represent the core of Insight®. They provide the end-user interface for searching, viewing, and managing Images, Audio, Video, and other Multimedia. The Clients provide unique tools to interact with visual content. The Insight® Clients offer two environments for interacting with visual content: a “Group Workspace” and “Image/Media Workspace” facilitate simple, elegant interactions with an institution’s media assets. The Group Workspace allows a user to interact with content in aggregate, to search, manage, and organize images and media, while the Image Workspace allows a user to view images at high resolution, perform comparisons of multiple images side-by-side, and interact with visual media.
Inscribe™ Data Editor: The Inscribe Data Editor is an end-user cataloging tool which has been designed to support all of an Institution’s cataloging needs. The Inscribe Data Editor comes with built-in support for controlled vocabularies, date and numeric validation, and complex data relationships. Inscribe also supports an Institution’s workflow requirements by facilitating the publishing and review processes.

Insight® Studio: Insight® Studio provides a collection administrator with the tools necessary to build and manage collections. Insight® Studio is a wizard based tool supporting batch processing of media, batch import of metadata, user management, cataloging template creation and management, and other basic functions.

Insight® Administrator Tools: The Insight® Administrative Tools allow a collection administrator to dynamically manage collections. Components of the Insight® Administrator Tools include, tools for batch media processing, user and resource management, data indexing, and configuring of the search and user interface.

JPEG2000 Wavelet Encoder: The Insight® Administrative Tools and Insight® Studio can optionally be paired with a JPEG2000 Wavelet Encoder. Wavelet encoded images increase speed and performance when accessing large images, reduce storage requirements, and optimize network usage on image delivery.

Separately Licensed:

Test / Development License: The Test / Development License enables Insight® Administrators to build and test collections on a separate server from their production environment. This License is suitable for building new collections, testing upgraded collections, or testing a second User Manager. Administrators may optionally use the test / development license to act as a fail-over if the production server is off-line.

Definitions

Collection: A COLLECTION is a single distinct content container (abstract union of descriptive metadata and media objects), comprised of descriptive metadata and media files. A single Insight® Collection Manager instance, a single media repository and a single data dictionary must be used for a collection: container or sub-containers.

Virtual Collection: Sub-container may be created which inherit all properties of the master/parent COLLECTION, yet provides distinct software configurations including: name and description, background image and color, and shared user access privileges. A Sub-container provides access to a sub-set of a COLLECTION. Sub-containers are accessible via the Insight® Java client, BrowserInsight, and XML Gateway only.

* NOTE – A COLLECTION may incorporate the use of an unlimited number of sub-collections (i.e. VIRTUAL COLLECTION).
**ADDITIONAL INSIGHT® IMPLEMENTATION AND TRAINING SERVICES**

Luna provides a wide range of services to aid organizations with their digitization needs and to ensure their Insight® implementations are successful. Customized quotes are available for these services, which are not included in the Basic Support or Premium Support packages.

**Installation & Configuration:** Luna Professionals will install and configure the Insight® Server Suite for a client. This includes mounting the Insight® Database, installing and configuring the Insight® User Manager, Collection Manager(s), browser server, and media server. Optionally (if separately purchased), this may include other Insight® components. The average installation can generally be completed in one day if the site DBA and System Administrator are on hand to provide direct support and the Luna Insight® Pre-installation Site Survey has been completed and submitted in advance of the scheduled installation. Remote access to the server is required as installation and configuration will be performed remotely unless specified by the client. Travel and expenses will apply for onsite installations.

*NOTE: Installation and configuration services by Luna do not include the installation and configuration of the server operating system, database or underlying hardware or network configuration.*

**Data Design and Migration:** One of Luna Insight’s® strengths is its flexibility to integrate with database environments on the backend. Depending on an institution’s requirements, Insight® may leverage SQL or other databases, XML or ASCII-based files, or other content sources as the basis of the data content for Insight®. If requested, Luna’s Professional Services team will assist customers in developing an integration or data migration plan between these and other data formats into Insight®.

Luna Professionals will provide data design and migration services, assisting customers in the creation of data models and migration of content for use within Insight®. Luna’s data design services include assisting institutions in developing data models which support the specific content needs as well as an institution’s content creation workflow.

For a quote on data design and migration services, please contact Luna. Please, ensure you include: a data dictionary, sample data (at least 10 records), a description of your current environment and a description of how the data is currently used by different systems or users on a regular basis.

**Collection Creation – Image Processing & Insight® Setup:** Generally paired with Data Design and Migration, Luna Professionals, will configure Insight® for your collection, adding fields, field properties, Inscribe settings, database mappings, cross-collection searching settings, and other custom Insight® configurations. Luna Professionals will also process images for Insight®, creating the derivative digital image file sets including the wavelet file for each image in Insight®.

**Custom Development:** Luna provides custom development services to support your Institution’s needs surrounding Insight®. These include the creation of custom features for Insight®, as well as more complex integration services outside the basic implementation requests above. Custom Development services are quoted on a per engagement basis.
End User Training: Luna provides end-user training for the Insight® Java Client, BrowserInsight, and Inscribe (Insight’s® Data Editor). Training sessions are generally 1/2 day each and empower an organization’s staff with the information necessary to roll-out use of Insight® throughout an organization.

Administrative Training: Luna provides administrative training to assist organization’s system, database, and collection administrators with how Insight® works, as well as how to manage, and update collections. Insight® administrative training includes information on how to configure Insight’s® fields, searching properties, data editor, and add content.

Collection Creation Training: For those customers who have multi-collections, Luna provides training on how to use the Insight® Studio and Admin Tools to create new collections, as well as strategies for integrating Insight® into existing environments.