



Alma Digital Update

Daniel Greenberg

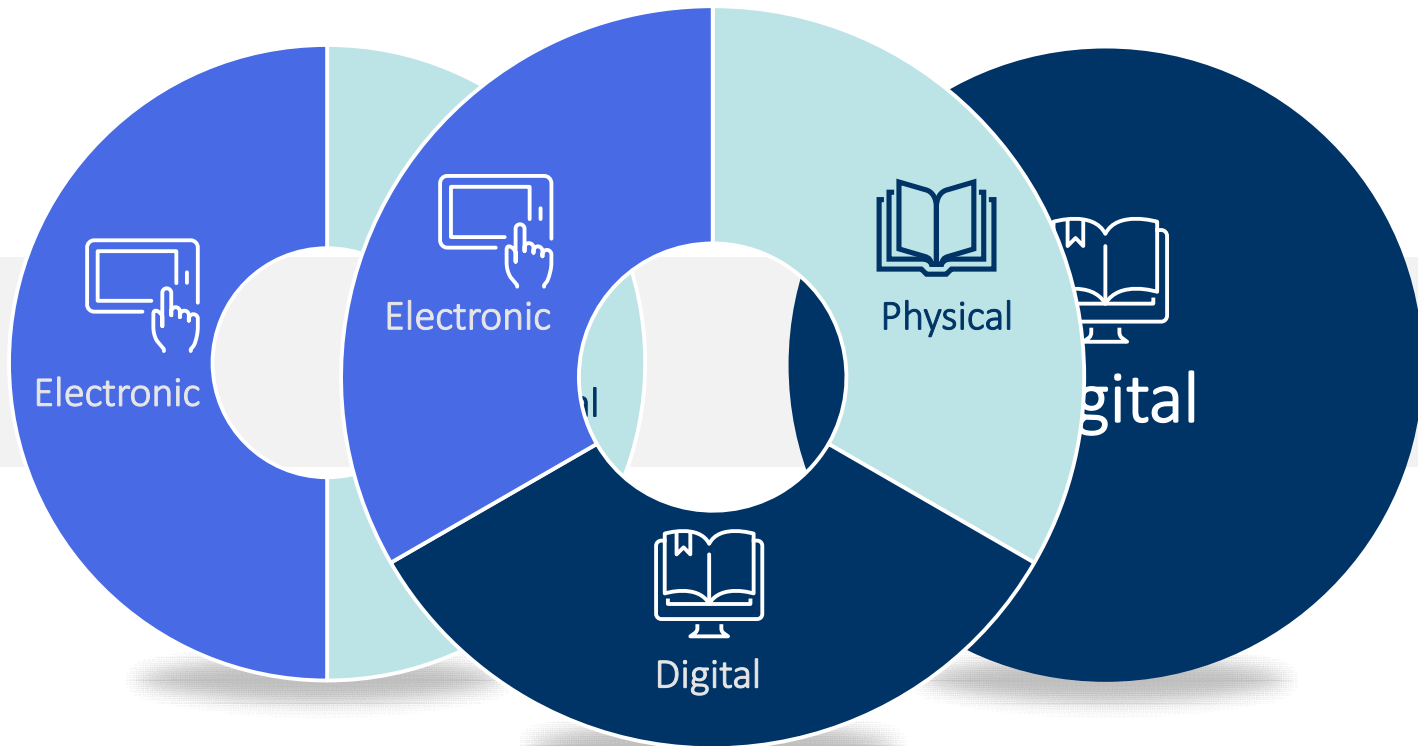
Director of product management, digital solutions



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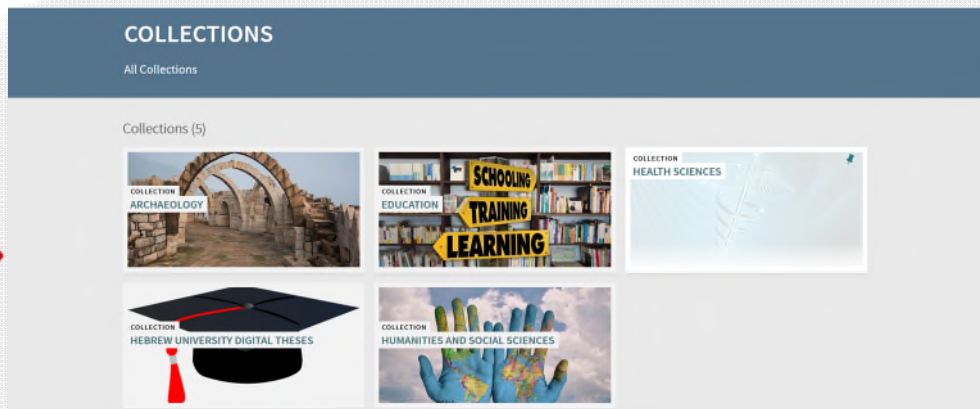
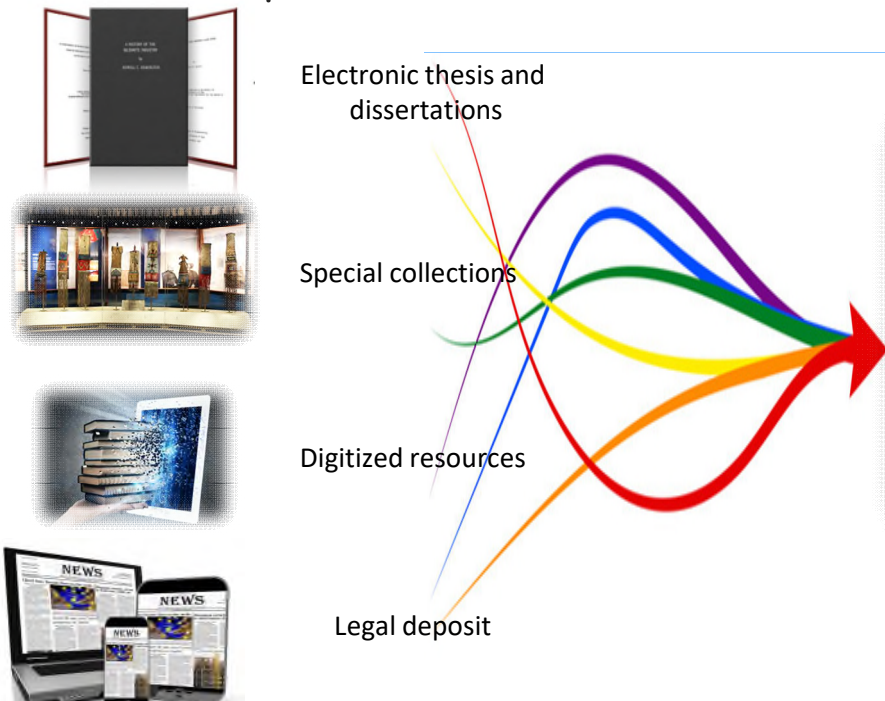


Single System for all Content



Advanced Digital Asset Management

Serving over 600 institutions in Curating, managing and publishing special collections within the Alma library services platform



Content Creation - Multiple Deposit Types

ExLibris

Implementer ExLibris
EU

Deposit
1 deposit
1 NY Trit

Deposit Details

* Title

Description

* Instructor

Drag files here to upload
or click to browse a file

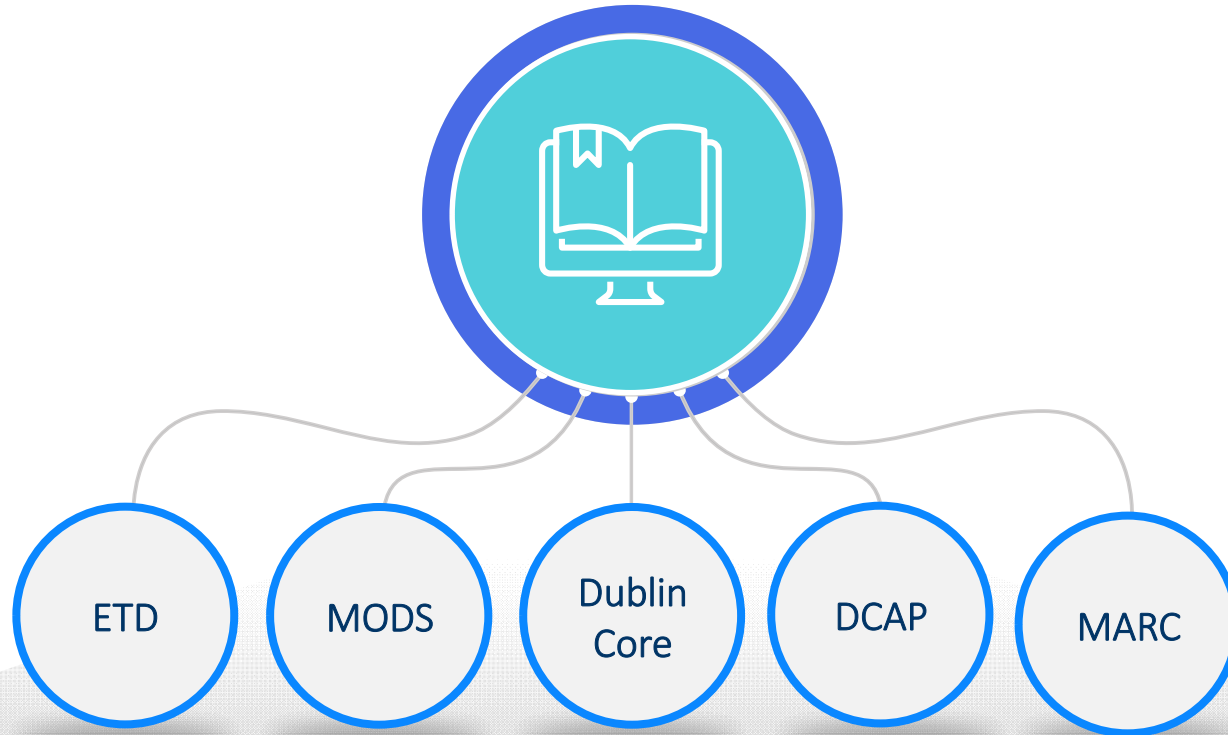
Note

Terms and Conditions ▼

I have read and agree to the Terms and Conditions

CANCEL SAVE AS DRAFT SUBMIT

Management - Flexible Cataloguing



Management - Safeguarded Data

Data is safeguarded by Amazon Web Services (AWS) Simple Storage Solution (S3) cloud storage service as the backend for digital resources



Dissemination - Advanced Delivery

Books with full text? Integrated? Amazon? Kindle? Reader

The screenshot displays the ExLibris digital library interface. At the top, the ExLibris logo is on the left, and 'Ex Libris Impleme...' is on the right. The main title of the book is 'The wild life in Africa'. Below the title, there is a 'Contents' sidebar on the left with a scrollable list of animal categories: African Buffalo, Lion, rhinoceros, The tiger, and a partially visible 'Horse'. The central area is titled 'African Buffalo' and features a large photograph of a buffalo in a savanna. To the right of the image is a 'Descriptive Information' panel with the following details:

- Title:** The wild life in Africa
- Material Type:** Book
- Creator:** Wile life Africa
- Subject:** Digital items loaded to Amazon
- Date:** 1941

Dissemination - Streamlined Discovery and Delivery

LIBRARY SEARCH JOURNAL SEARCH ILL REQUEST FETCH ITEM BROWSE DATABASE SEARCH ...

Search anything

DISSERTATION
Freud Psychoanalysis
John Smith
[Available Online >](#)

TOP

SEND TO

QUICK ACCESS

VIEW ONLINE

DETAILS

LINKS

COLLECTION

EXPLORE

Send to

QUICK ACCESS

Quick Access

Freud_audio

0:00 / 0:12

View Online

Additional services may be available if you sign in [Sign in](#)

Digital Version(s) Availability

Universal Viewer	4 file/s	↗
Digital Version(s)	4 file/s	↗

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Optimal end-user experience: discovery and delivery



Optical Character Recognition (OCR)

- OCR for textual or image files with out-of-box tool:
 - Extract, display and index in Primo VE
- Next Stage: Train OCR tool for hand-written manuscripts



Image-based Content

- Accessible Alma viewer for all common file types
- Internet Archive Book Reader
- IIIF framework for low + high resolution images



Audio-visual Aides

- Streaming video service
- Closed captions / subtitles

Analytics

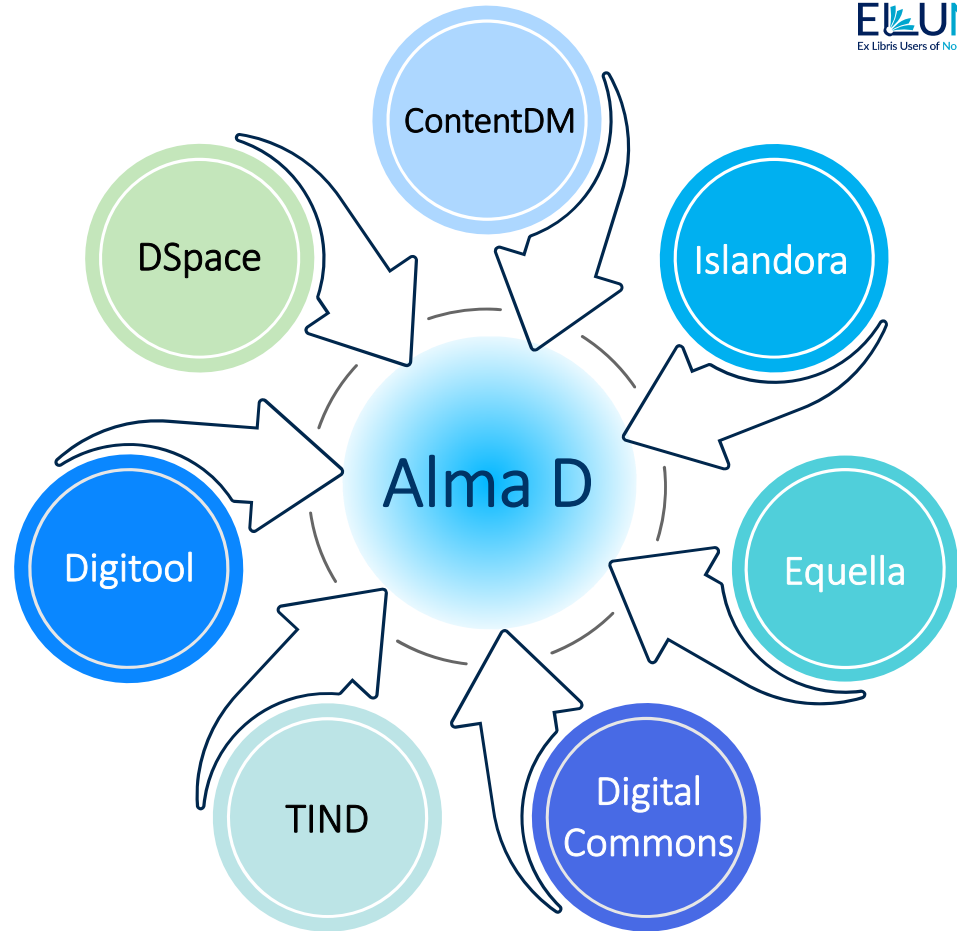
- ▶ Digital Inventory
 - ▶ Digital Measures
 - ▶ Representation Details
 - ▶ Representation Creation Date
 - ▶ Representation Modification Date
 - ▶ Representation Library Unit
 - ▶ Representation Access Rights
 - ▶ Representation Entity Type
 - ▶ Remote Digital Repository
 - ▶ File Details
 - ▶ File Creation Date
 - ▶ File Modification Date
 - ▶ Bibliographic Details
 - ▶ LC Classifications
 - ▶ Dewey Classification
 - ▶ Institution

- ▶ Digital Usage
 - ▶ Digital Usage Measures
 - ▶ Digital Usage Details
 - ▶ Representation Details
 - ▶ File Details
 - ▶ Request Date
 - ▶ Bibliographic Details
 - ▶ Dewey Classifications
 - ▶ LC Classifications
 - ▶ Institution



Easy Migration

Streamlined process for migrating common digital repositories to Alma:



Alma Digital and Digital Humanities

Transformative Use

- Reading aides
- Audio-visual guides
- High-res images delivery

Learning and research

- Advanced integration with Leganto
- Electronic Thesis and Dissertations (ETDs) metadata profile
- Controlled Digital Lending for course resources

Patron digital experience

- Advanced metadata and full-text search
- Seamless UX from discovery to delivery
- Advanced access rights and copyrights management

Single System for all Content

Cost

- Unified cataloguing staff
- Single System Management

Interface

- Uniform IF for all content types
- No Learning Curve

Workflows

- Integrated p+e+d Workflows

Support

- Single point of contact
- Complete migration





Digital Fulfillment

A Community-Driven Approach

Digital Fulfillment for Course Resources

Copyright

Own-to-loan ratio

Prevent redistribution

Copyright statements +
watermarks

Fulfillment

Limit session period

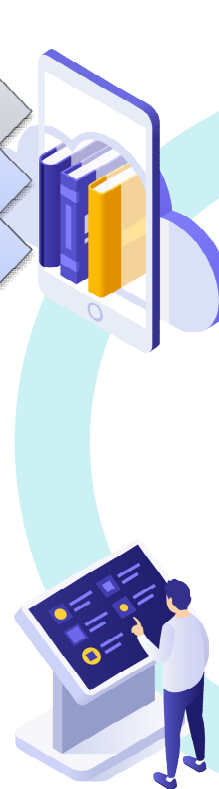
Waiting list

Any viewer, any discovery
layer - Primo, Leganto etc

Administration

Waitlist control

Analytics - Average waiting
time per resource and more



Register to Resource

Waitlist registry

The number of concurrent users has reached the limit
Join the waitlist and you will receive an email when the resource is available

JOIN THE WAITLIST (0 USERS)



Viewing session


ExLibris Danny Green ▾

Freud Psychoanalysis Remaining session time: 0:02:43 ✕ © 🔗 ⌚ 📖 RETURN EARLY

Contents ≡ 🗑️ ⏪

- Freud on Freud (video)
- Freud audio

Freud on Freud (video)

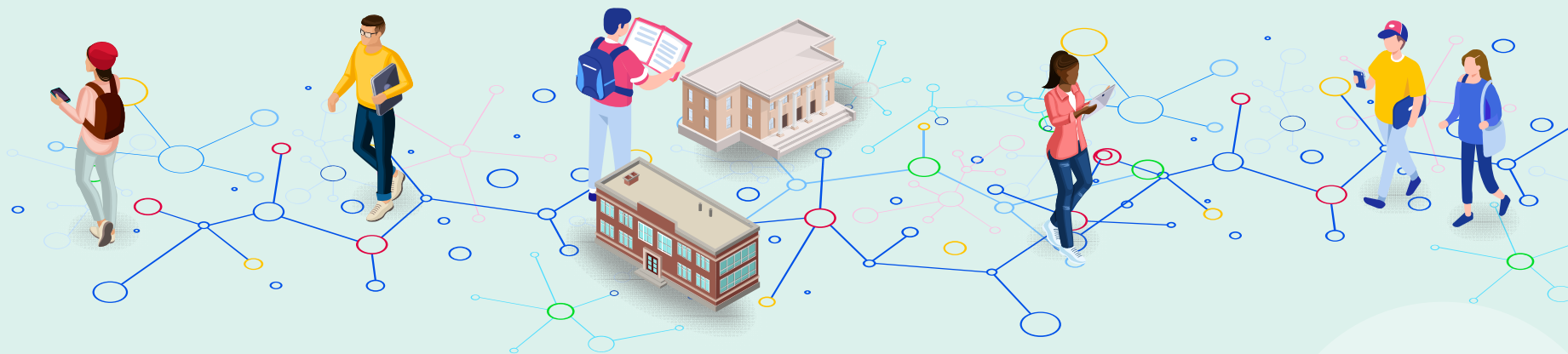


» Description

Title:
Freud Psychoanalysis

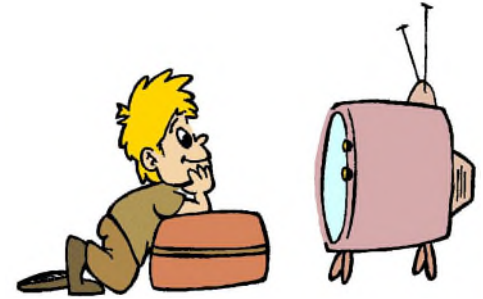
Description:
Media collection on Freud

Collection Path:
[🏠 COLLECTIONS](#) / [Miscellaneous Digital Items](#)



Upcoming: Digital fulfilment for long-term loans

Long term loans - Upcoming



Access Rights policy:
is loanable, session period,
priority, renewable and more



Digital resource:

- Max number of concurrent users
- Associated items



Primo / Alma:

- New request type: Digital
- Adds user to waitlist
- Library card Updated
- User notified when available



Alma Digital and Preservation - Roadmap

Obsolete Formats

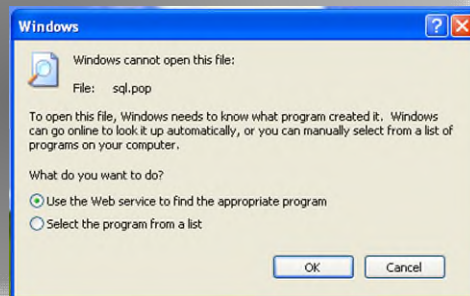


Corrupted media

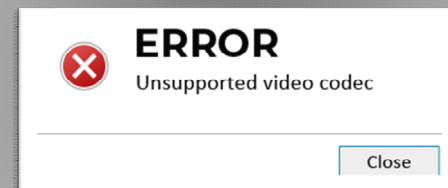


Nothing Digital Lasts Forever

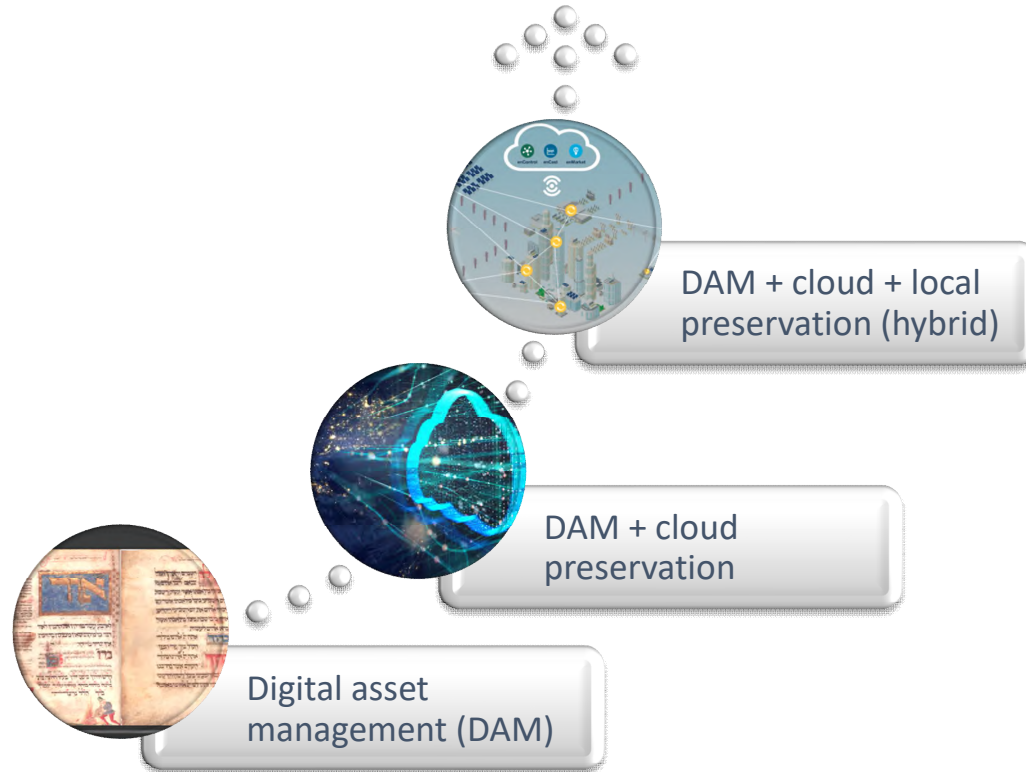
Missing rendering application



Invalid metadata



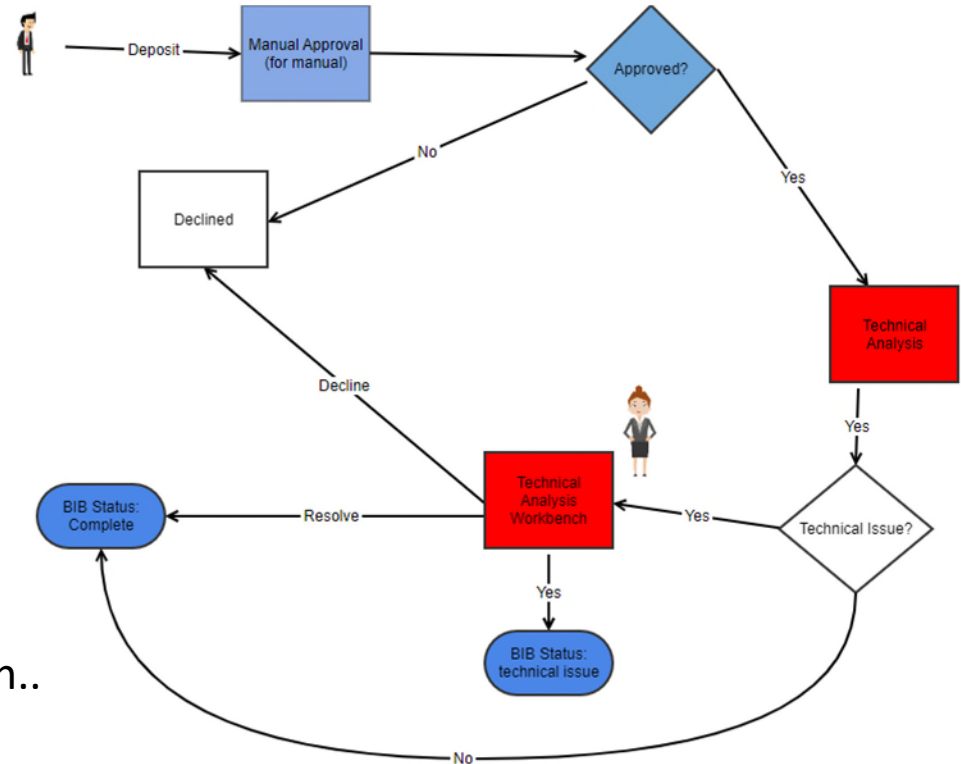
Multi-tiered Offering



Preserving Library Digital Assets

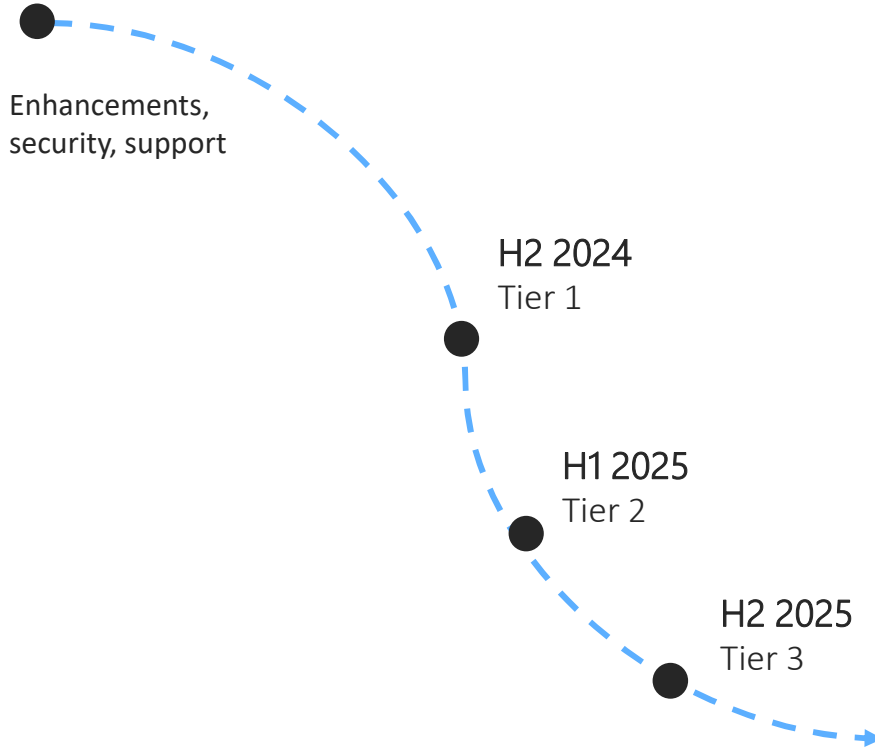
Preserve Alma Digital collections

- ❖ Single workflow for cataloguing and preserving
- ❖ Minimal human intervention
- ❖ Enrich Alma catalog with essential preservation data
 - ❖ Technical issues preventing long-term access
 - ❖ Validated format; size; duration..



June 2023

Major version for
on-prem



Estimated timeline

Tier 1

- Digital Asset Management
- out-of-box preservation
- Amazon storage

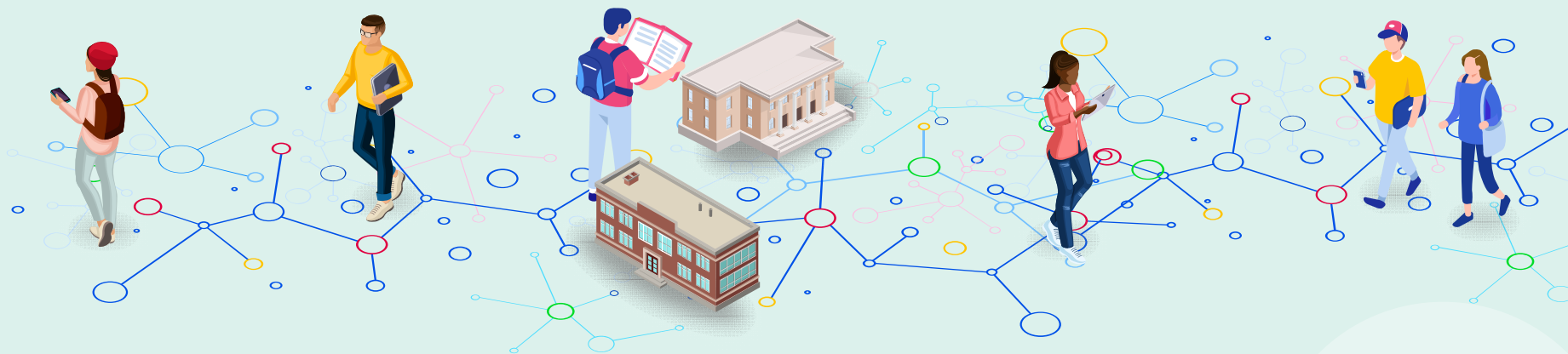
Tier 2

- Digital Asset Management
- out-of-box preservation
- Amazon or local storage

Tier 3

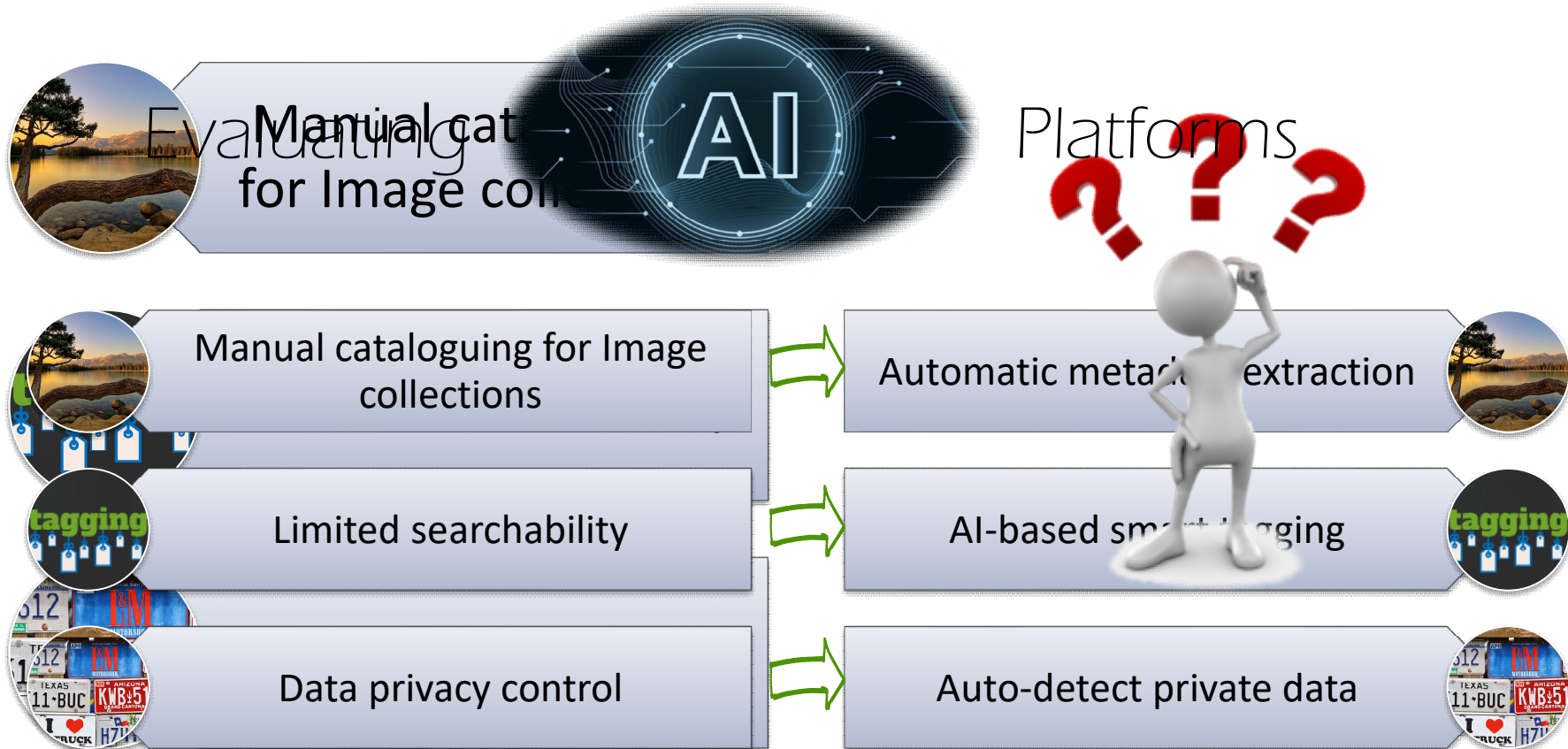
- Standalone Digital Asset Management or with Alma
- Amazon or local storage
- Expert preservation services





Roadmap: Taking digital to the next era

How can we leverage technology for your benefit?





Thank you!

daniel.greenberg@clarivate.com

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