



Redefining the Academic Library

Ex Libris' next generation solution for library management

26. March 2012

ExLibris

The bridge to knowledge



The **Bridge of Sighs** in Cambridge
St John's College of Cambridge University

The bridge to knowledge

New services to end users

Library

Users



New tasks for the library

New access methods

New collection definition

New partnerships with service providers

Key Criteria for the Next Generation System

- New Services to be created
 - Rising demand on digital and electronic resources
- Old Services to be continued
 - Physical material remains important
- Stretched Budgets and Staff Time
 - Libraries need to prove their value to the organization

Three Steps to the Next Generation System



CONSOLIDATE



OPTIMISE



EXTEND



CONSOLIDATE



OPTIMISE



EXTEND

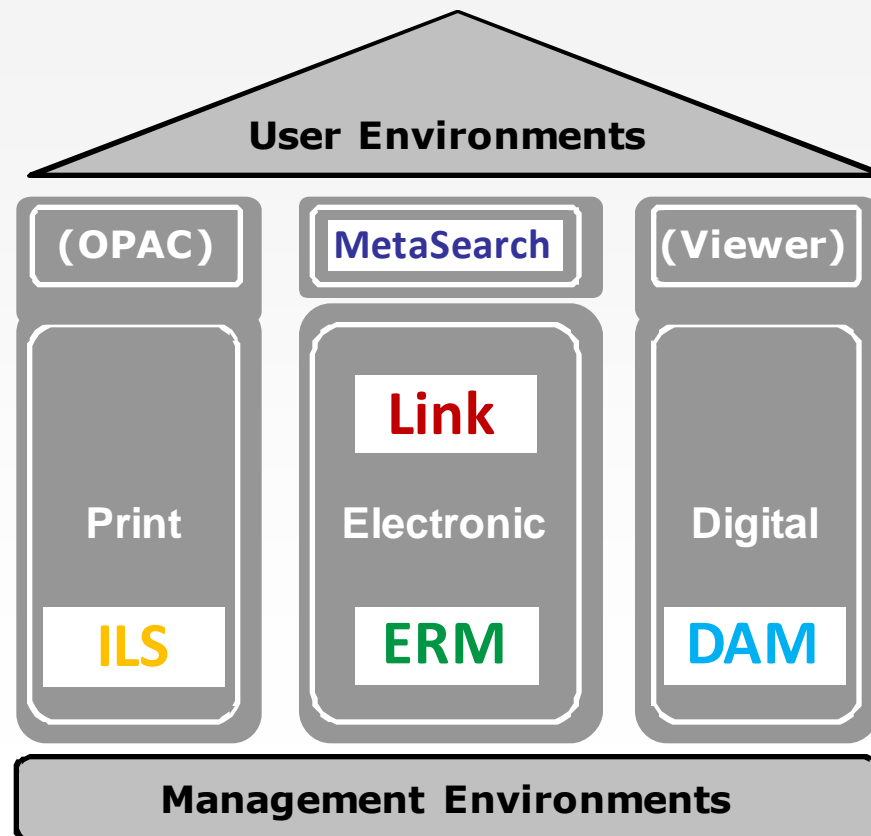


The idea behind Alma

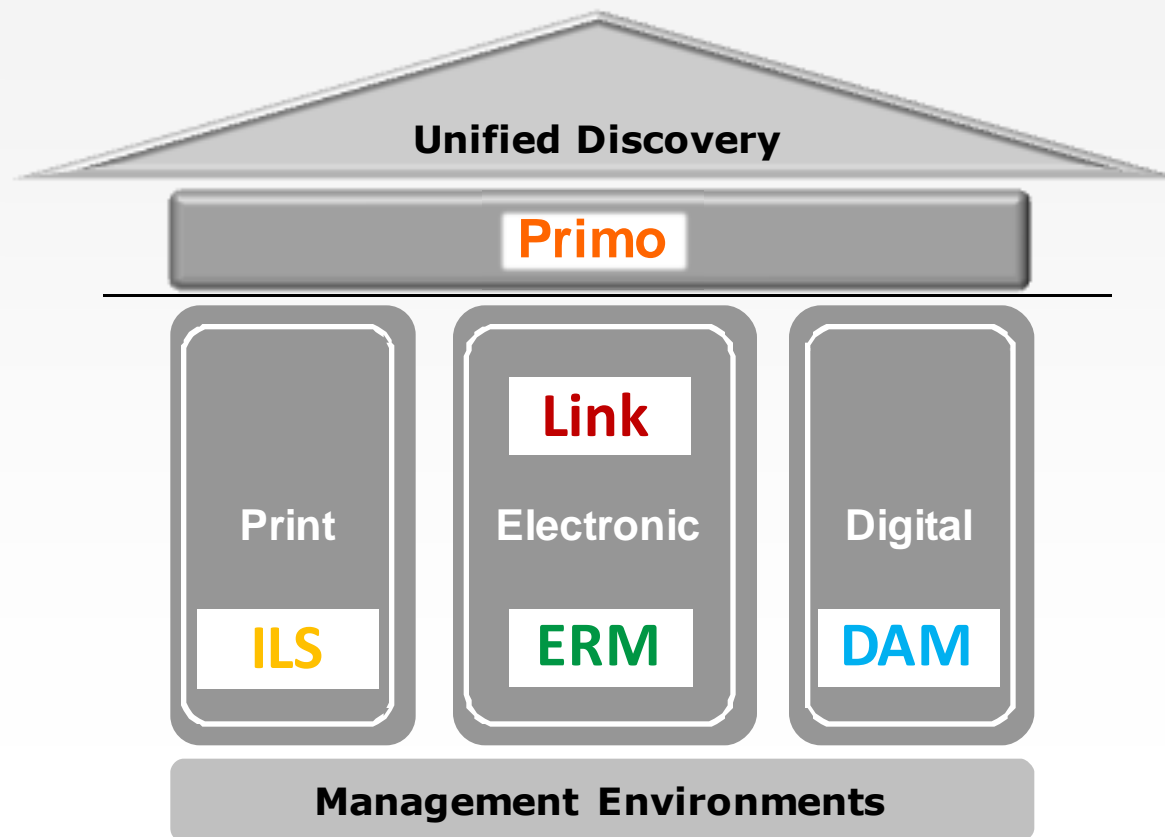
Unified Resource Framework



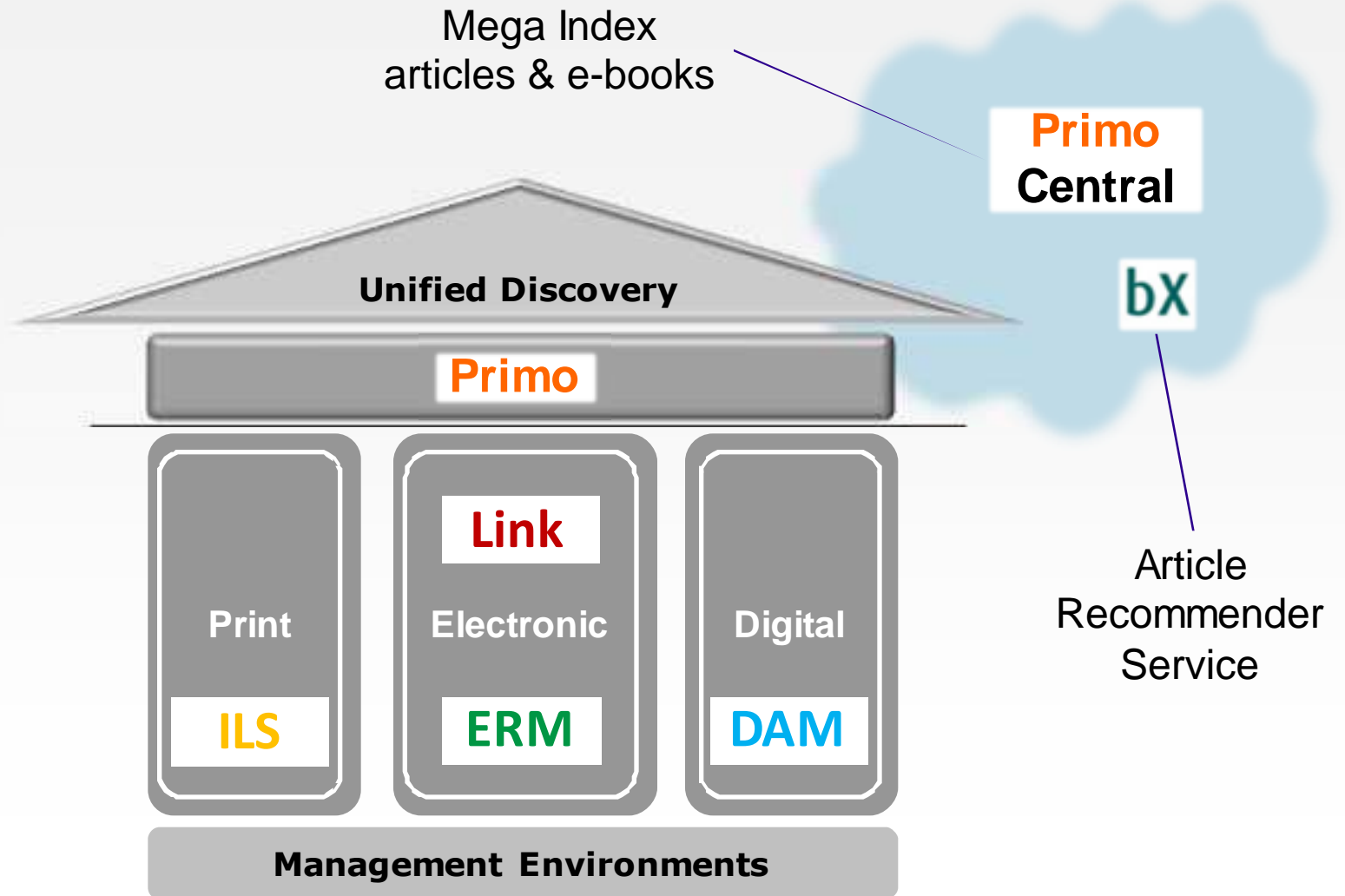
Evolution of Library Automation Tools



Decoupled & Unified End-User Services



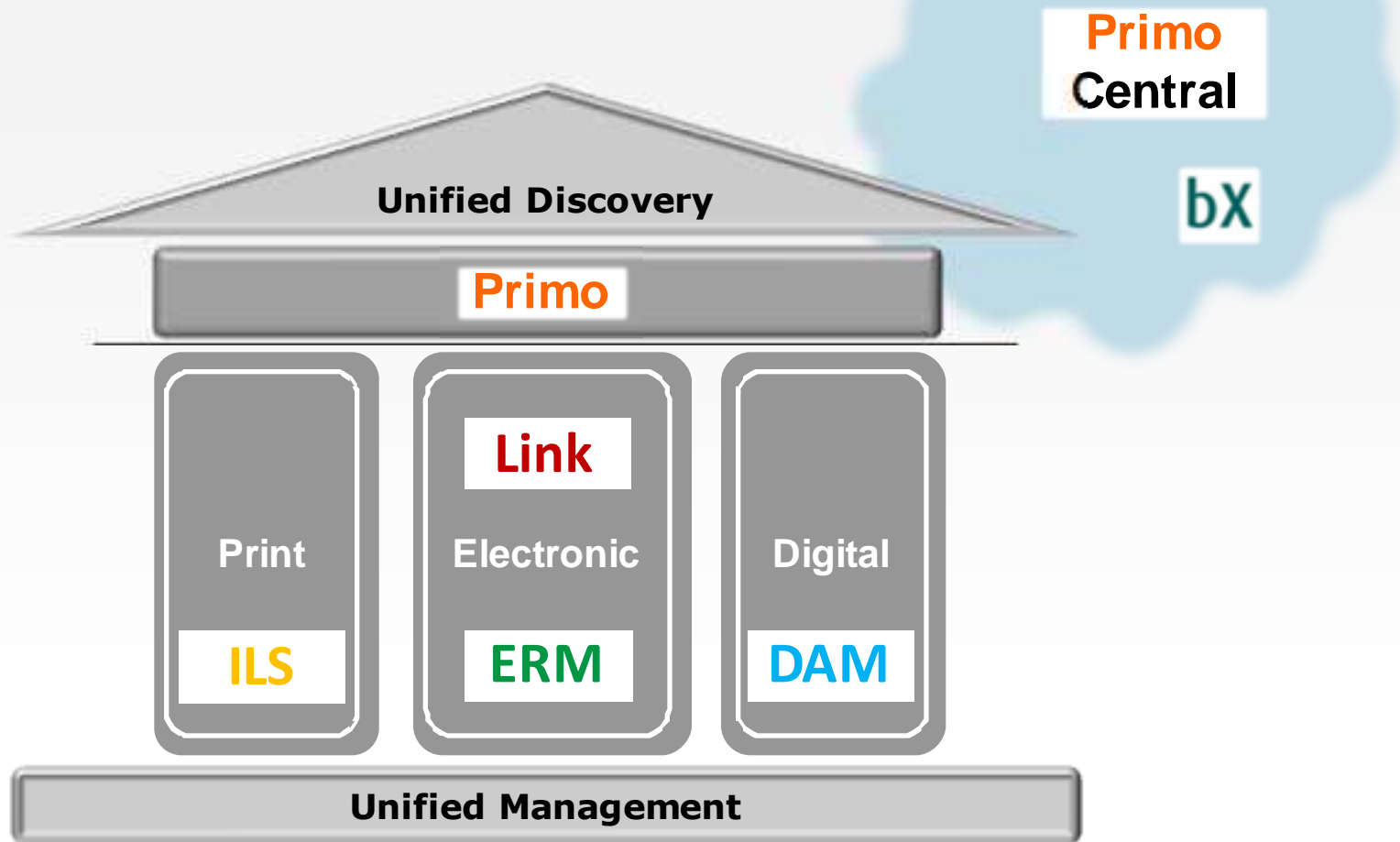
Added Global E-Resource Services



Consolidate the Management Frameworks



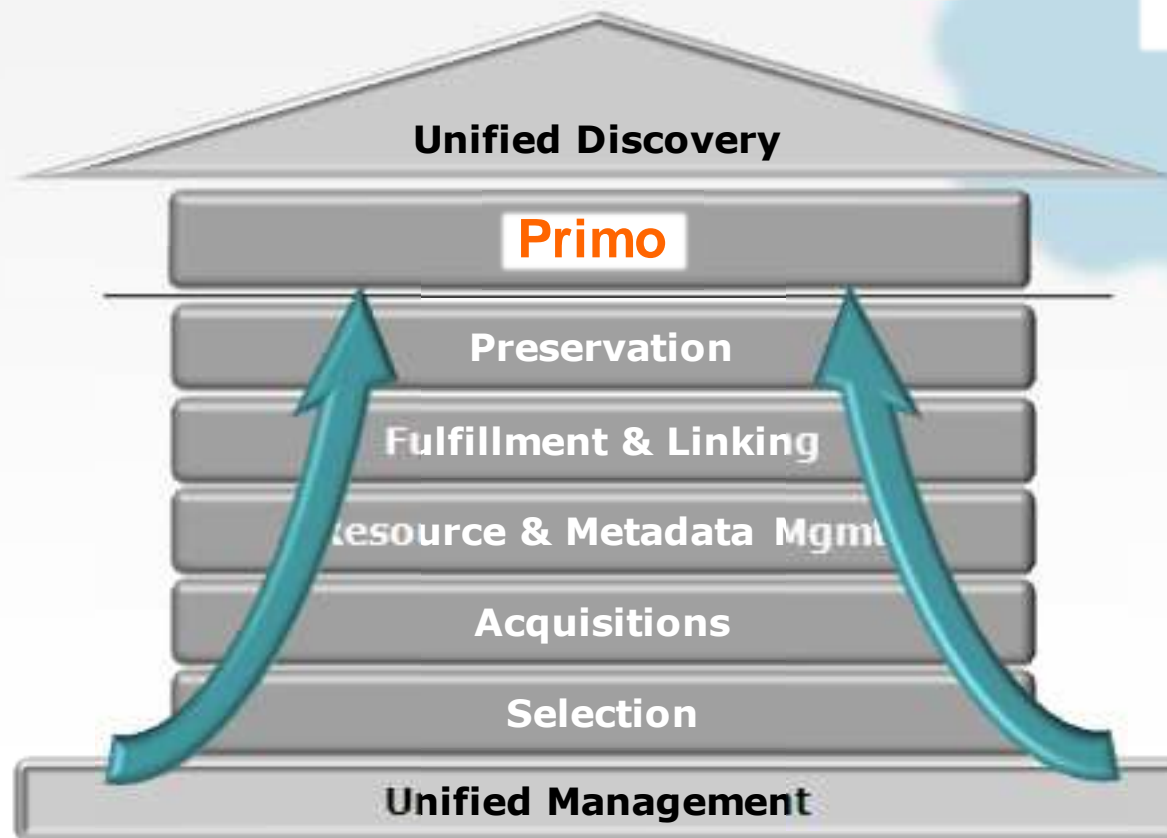
Turn format-based **data silos**



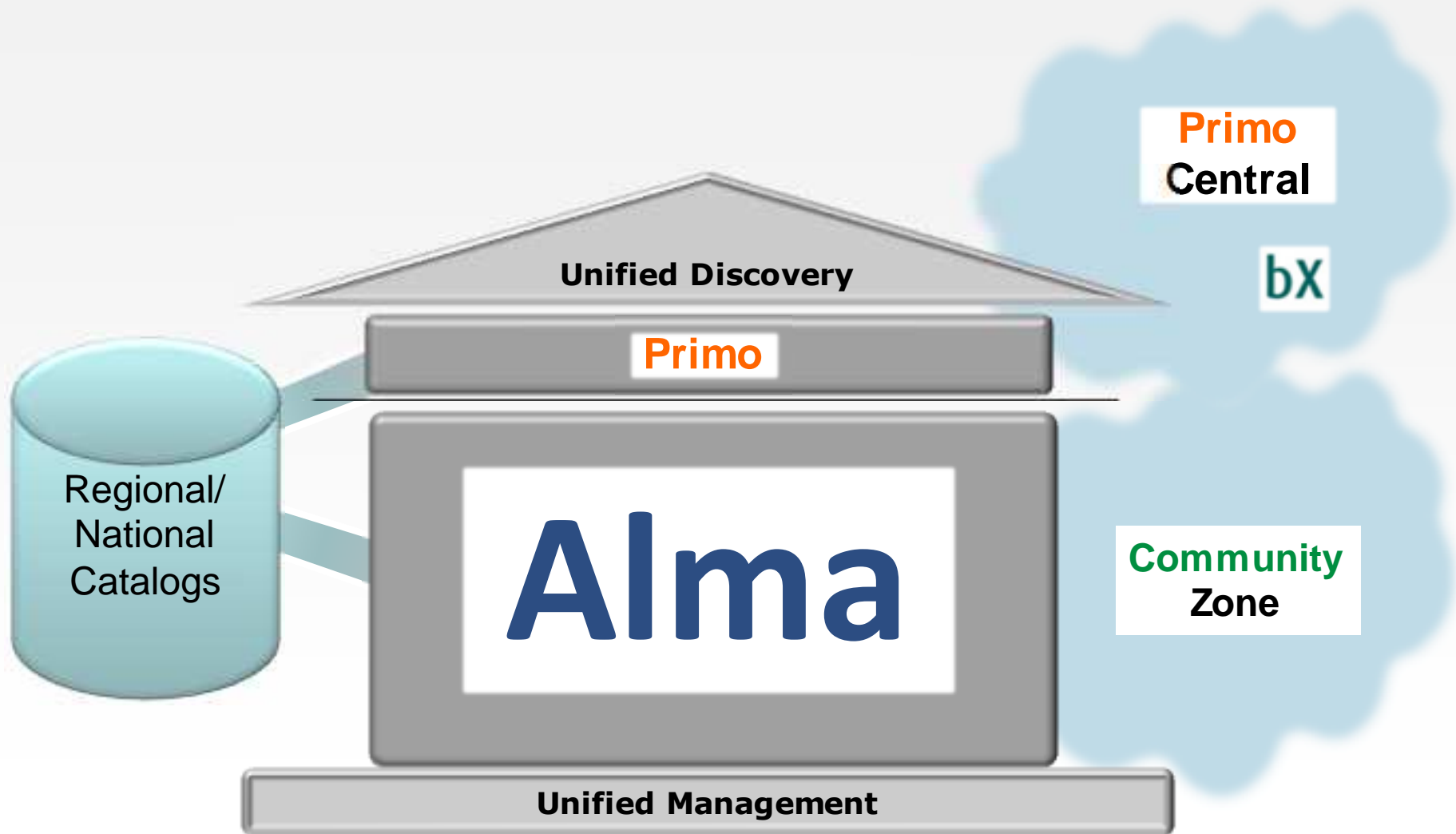
Consolidate the Management Frameworks



Turn format-based data silos
to service-based unified **workflows**



Unified Resource Framework



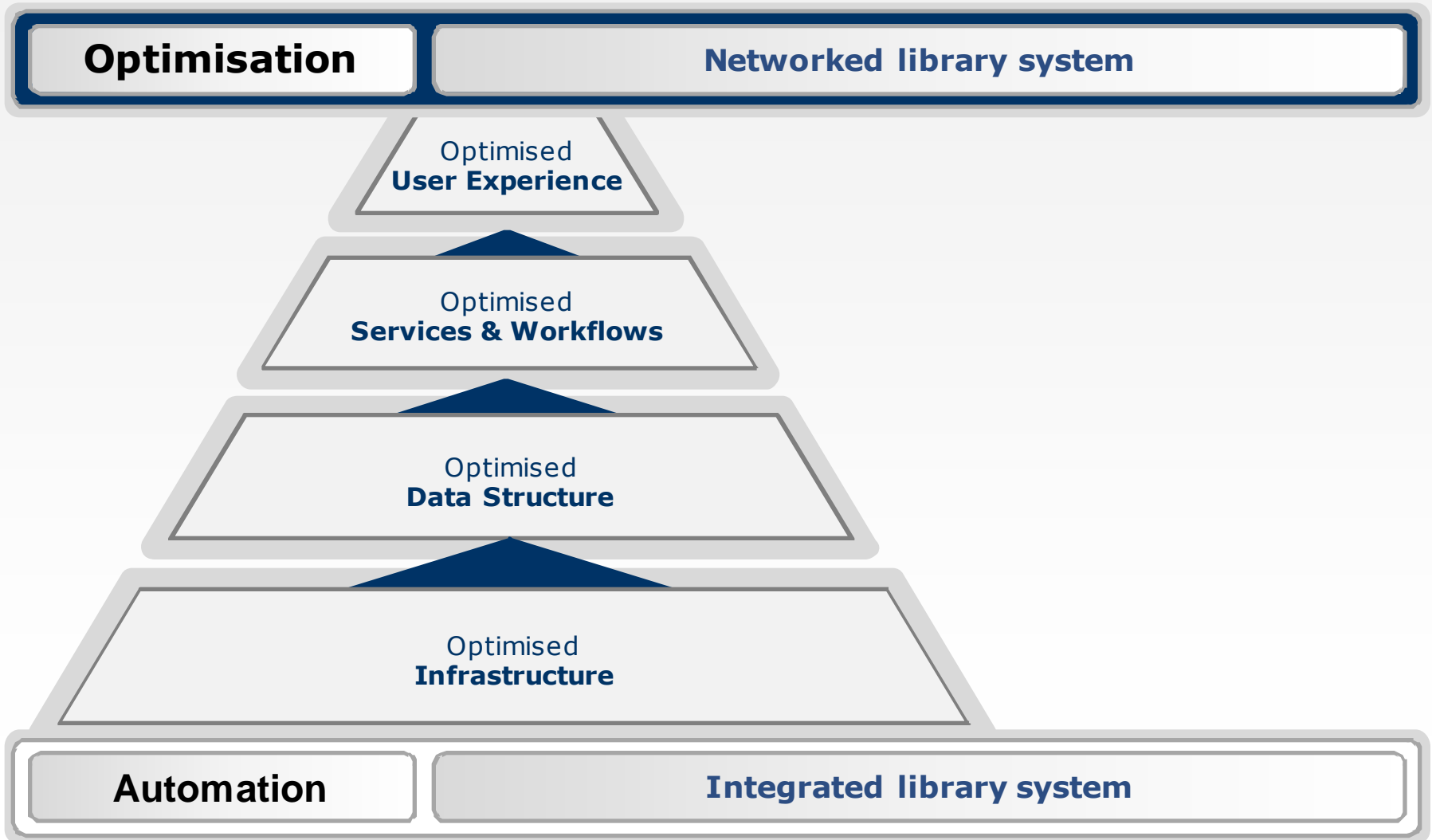


The Alma Concepts

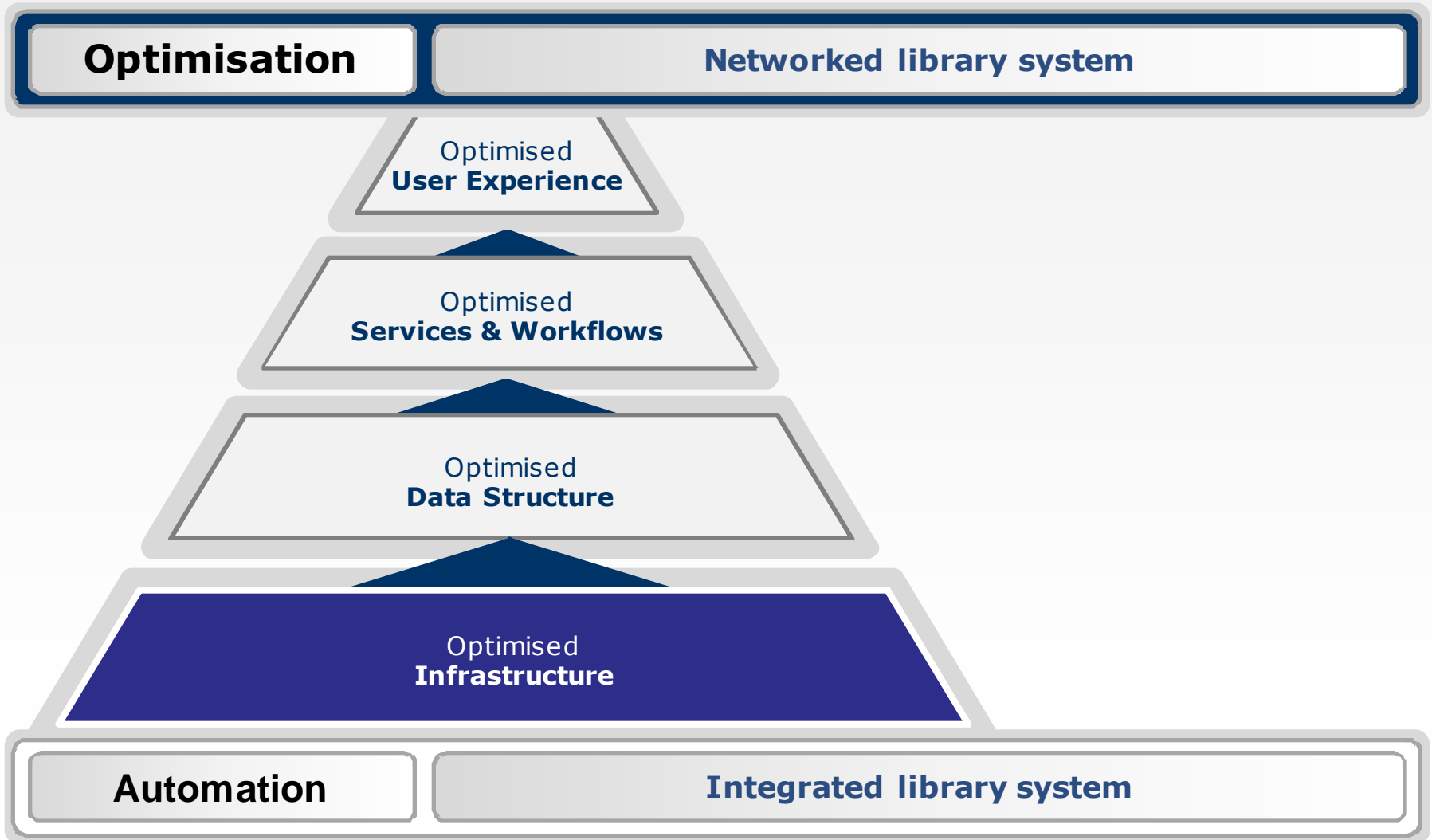
Next Generation
Library Management Services



The road to the optimised library



The road to the optimised library



Optimised Infrastructure: **The Core of Cloud Computing**



Technical Core

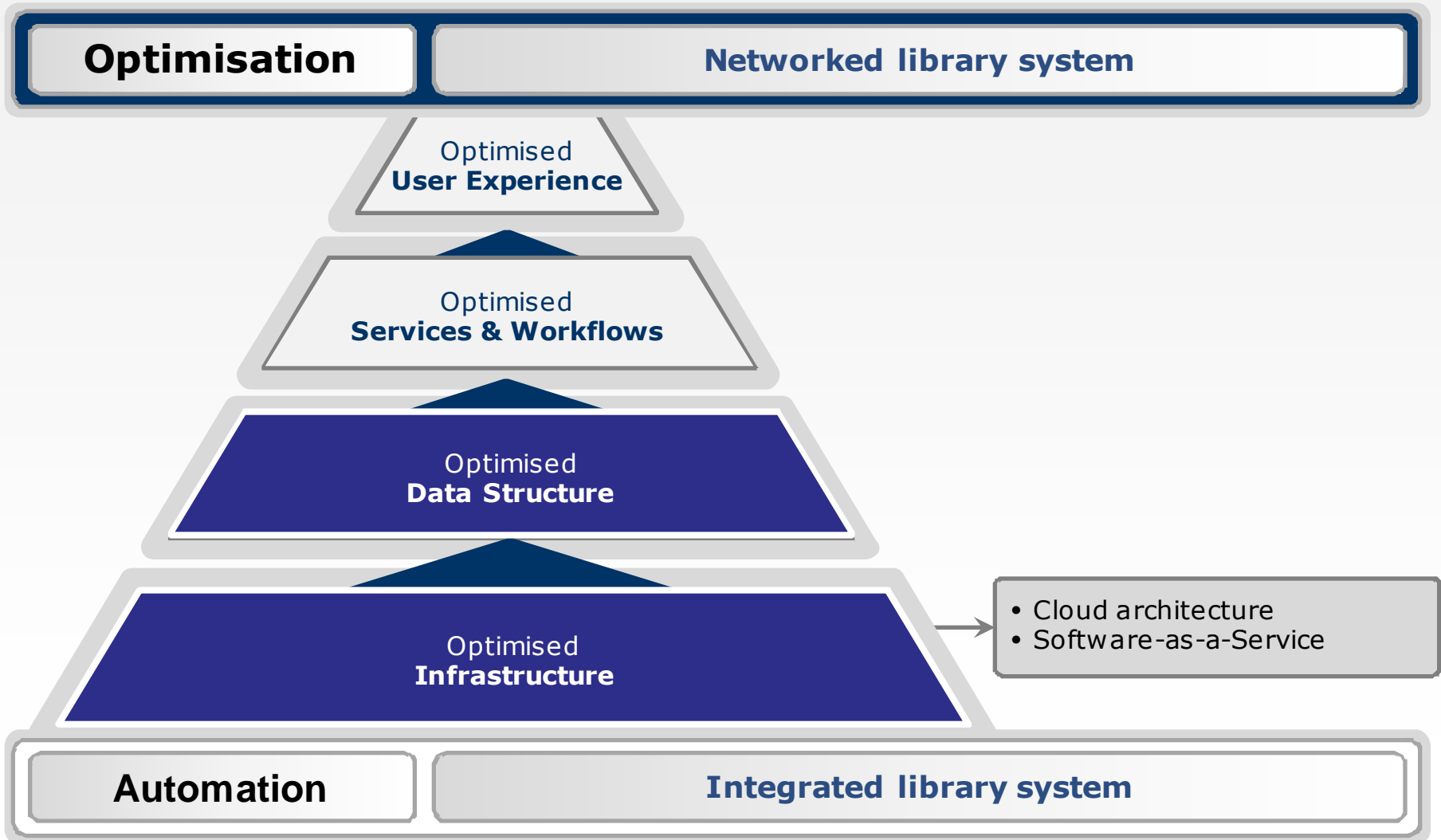
- Multi tenancy
- Highly Elastic performance
- Minimal local effort (browser)
- Central upgrades
- Improved configurability & easier administration
- Improved sharing
- Improved availability & security



EQUINIX

Amsterdam, London, Frankfurt, Zürich, Paris, ...

The road to the optimised library

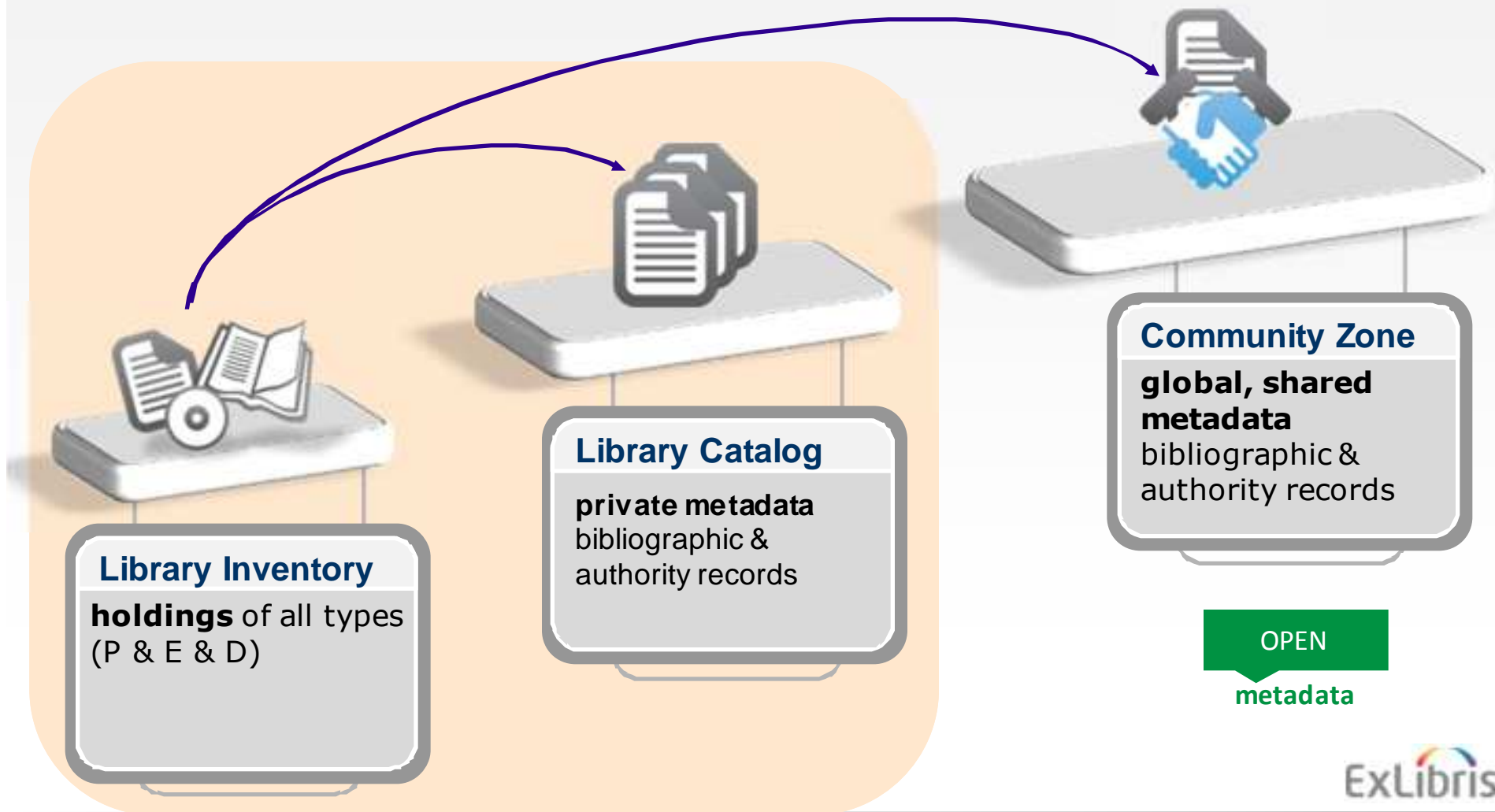


Optimised Data Structure:

Collaborative Metadata Management



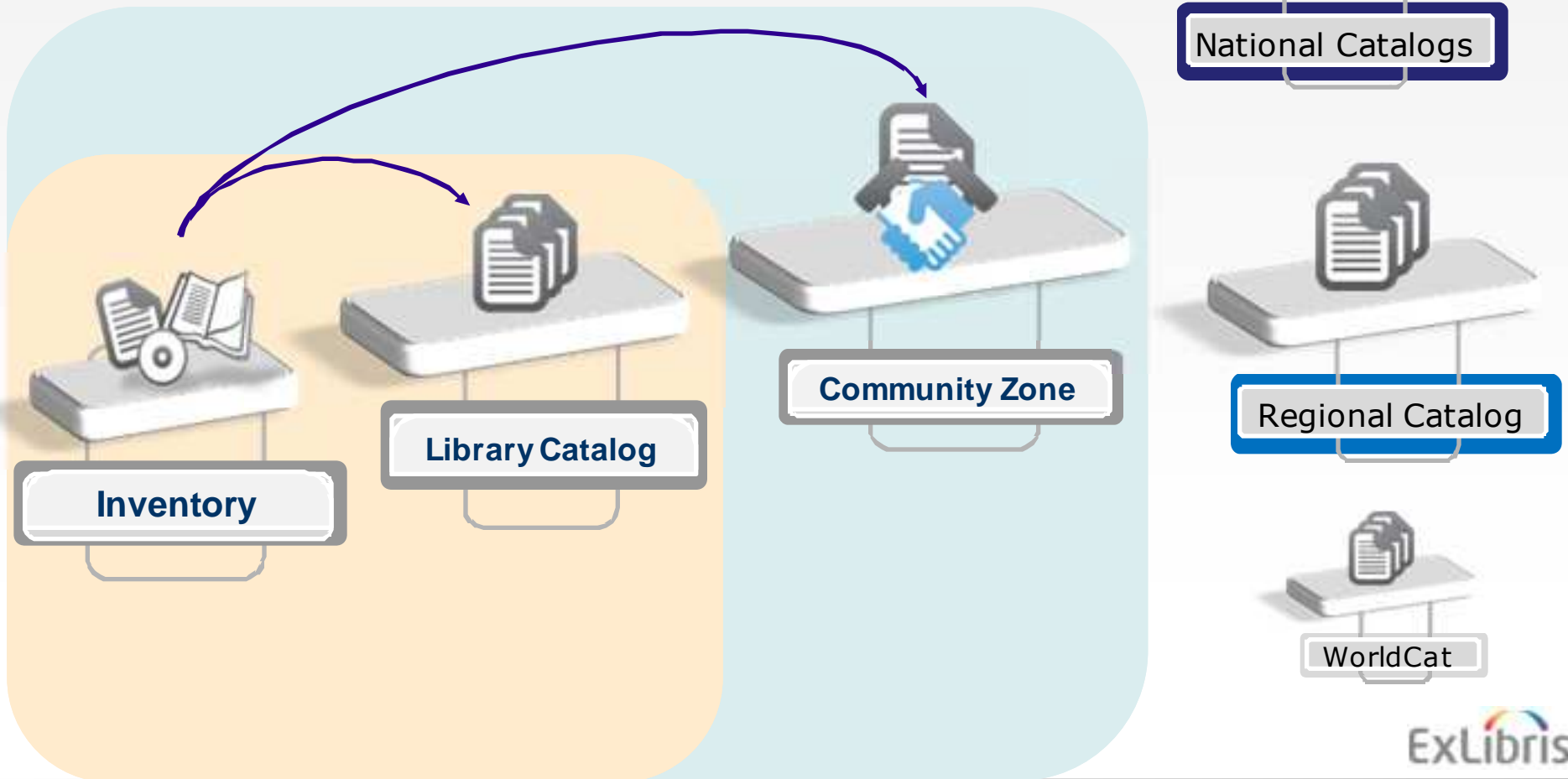
A hybrid model to balance global sharing with local needs



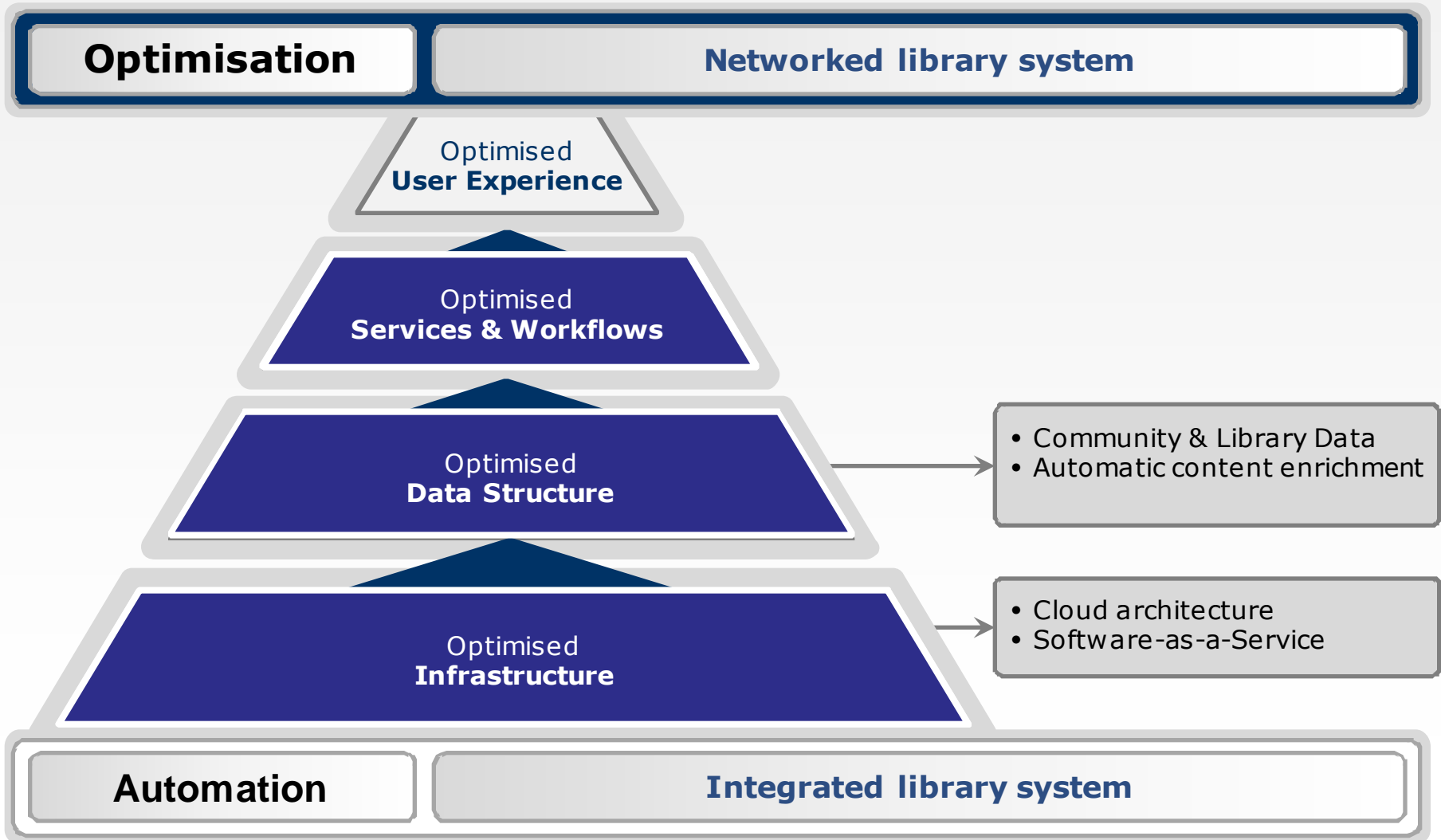
Optimised Data Structure: Collaborative Metadata Management



Regional/National Catalogs



The road to the optimised library



Optimised Services & Workflows:

All End-to-End Workflows in one system



- Cross-resource type selection
- Combined acquisition and activation
- Unified fulfillment – P, E, & D
- User-driven collection development
- Usage-driven evaluation & renewal
- Digitization on demand

Optimised Services & Workflows : Actionable Analytics and Intelligence



ExLibris
Alma

Welcome Alan Arden

Tasks: Order lines that are assigned to you for Review (1)

Notifications: August 2011 Ex Libris University thesis approval deadline, March 2011 Ex Libris University Spring semester begins, April 2011 Find us on Twitter

Requests to Fulfillment: Avg Time from Request to Fulfillment

Cataloged Items: No. of Cataloged Items

Purchase Order: Avg Purchase Order Time to Shelf

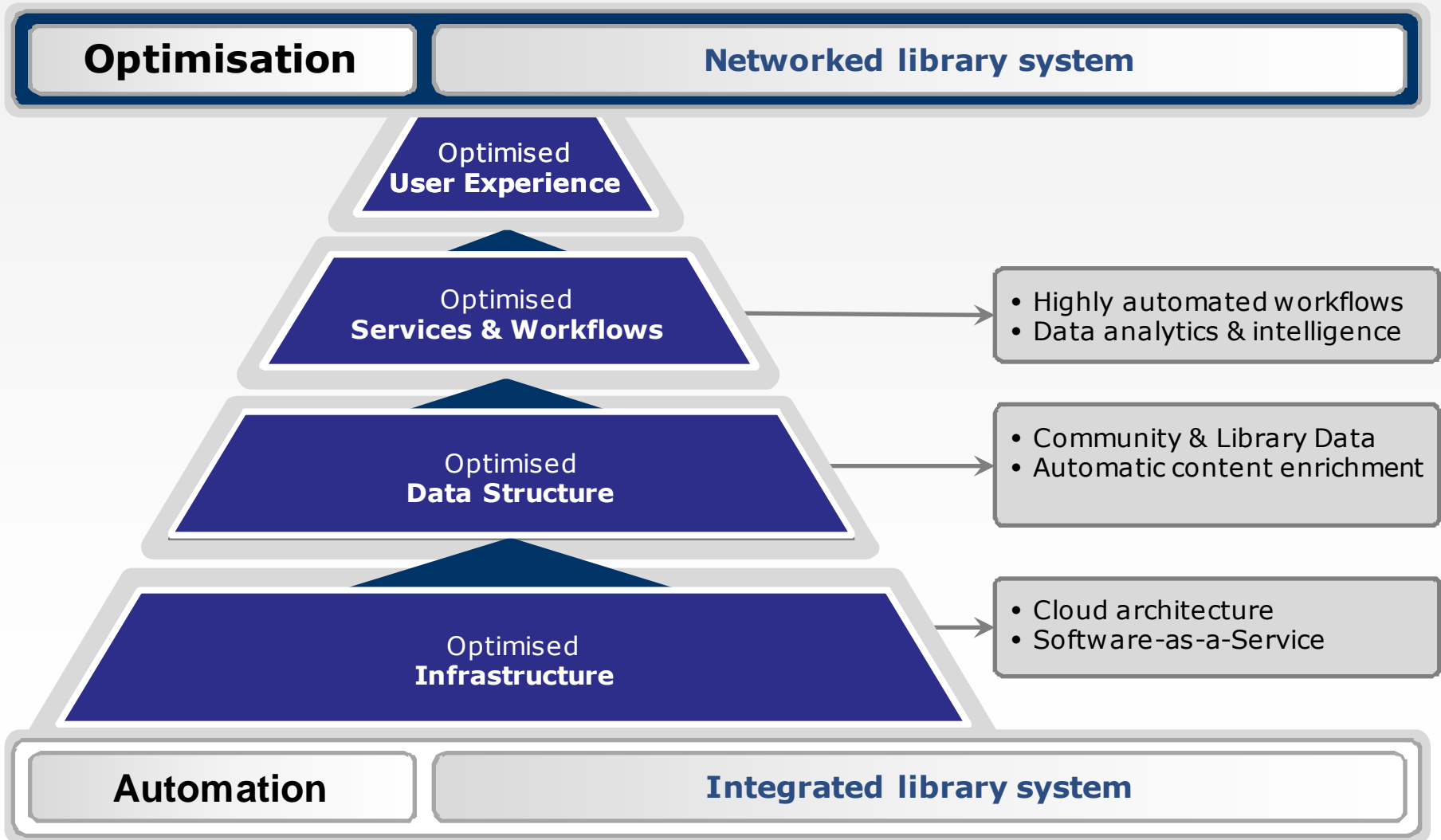
Purchases

Organization Calendar: Select organization to view: Main Campus

User: Alan Arden | Help | Log off | Add Widget



The road to the optimised library



Primo with Alma – Smart Fulfillment

The screenshot displays the ExLibris Primo search interface. At the top, the ExLibris logo is on the left, and navigation links for 'Guest', 'e-Shelf', 'My Account', and 'Sign in' are on the right. Below the logo, there are links for 'Library Search', 'Tags', 'A-Z', 'Help', and 'Language: English'. A search bar contains the text 'book' and 'bc', with a 'Search' button and a link to 'Advanced Search'. A 'Subscribe to Library News feeds' button with an RSS icon is also present.

The main content area shows '740 Results for bc' and 'Sorted by: Relevance'. On the left, there are filters for 'Show only Available in the Library (240)', 'Refine My Results' (with Topic and Creator sections), and 'Creation Date'. The search results list four books:

- The Book of Job** by David Neiman (1921-1972). It includes a 'Book' icon, a star, and a 'Get It' button (highlighted with a red box). Below the title, it says 'Check holdings at Kenny-Cottle Stacks (BS1415.2.N4) and other locations'. Other buttons include 'Details', 'Reviews & Tags', and 'Recommendations'.
- The Wireless Age : Its Meaning for Learning and Schools {Scarecrow Education Book}** (2001). It includes a 'Book' icon, a star, and a 'View It' button (highlighted with a red box). Below the title, it says 'Online access'. Other buttons include 'Details', 'Reviews & Tags', and 'Recommendations'.
- Saint Nicholas; a psychoanalytic study of his history and myth** by Adrianus Dingeman de Groot (c1965). It includes a 'Book' icon, a star, and buttons for 'Get It', 'Details', 'Reviews & Tags', and 'Recommendations'. Below the title, it says 'Check holdings at ONeill Stacks (STACK) (BX4700.N55G73 1965a)'.
- Behavioral science and modern penology; a book of readings** by William H. Lyle comp. Thetus W. Horner joint comp. (1973). It includes a 'Book' icon, a star, and buttons for 'Get It', 'Details', 'Reviews & Tags', and 'Recommendations'. Below the title, it says 'Check holdings at ONeill Stacks (STACK) (HV9275.L94)'.

Primo with Alma – E-Book Display



The Book of Job

David Neiman 1921- 1972

Check holdings at Kenny-Cottle Stacks (BS1415.2.N4) and other locations

Book

Get It

Details

Reviews & Tags

Recommendations



The Wireless Age : Its Meaning for Learning and Schools {Scarecrow Education Book}

2001

Online access

Book

View It

Details

Reviews & Tags

Recommendations

Open source in a new window

Send to



Primo with Alma – Print Availability

740 Results for bc

Sorted by: Relevance ▾

1-20 Next ➔

Show only [Available in the Library](#) (240)



The Book of Job

David Neiman 1921- 1972

Check holdings at [Kenny-Cottle Stacks \(BS1415.2.N4 \)](#) and other locations

Book

Get It [Details](#) [Reviews & Tags](#) [Recommendations](#)

Send to ▾

Available on Shelf			
Kenny-Cottle	Book	Default value for regular Due date (3 Week)	Show Locations
New England Deposit Library	Book	Not For Loan	Show Locations
Available in Closed Stacks			
Available at multiple libraries	Book	Default value for regular Due date (3 Week)	Request

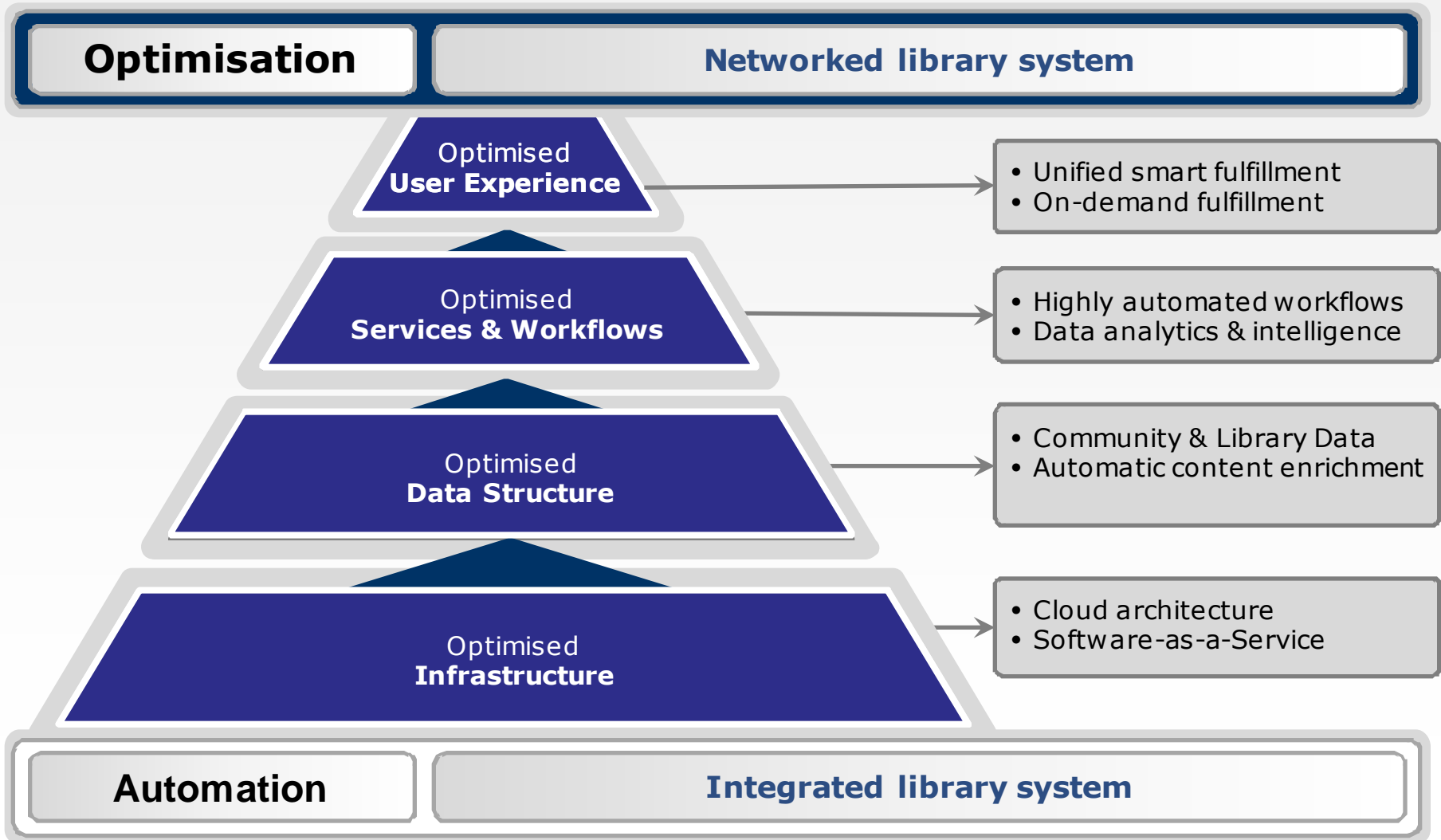


The Wireless Age : Its Meaning for Learning and Schools {Scarecrow Education

Book}

2001

The road to the optimised library



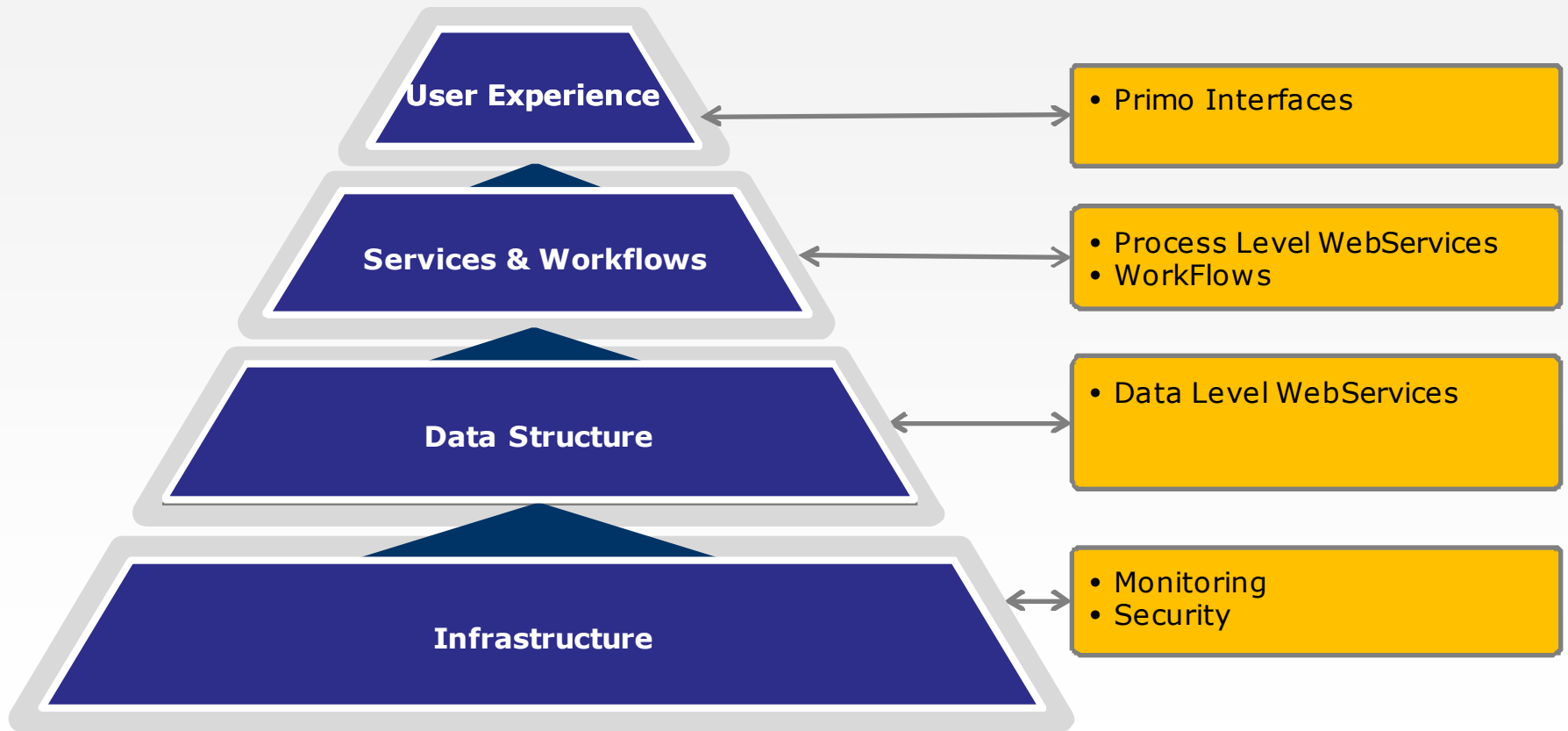


Alma Integration and Extension

Online connectivity
to external services



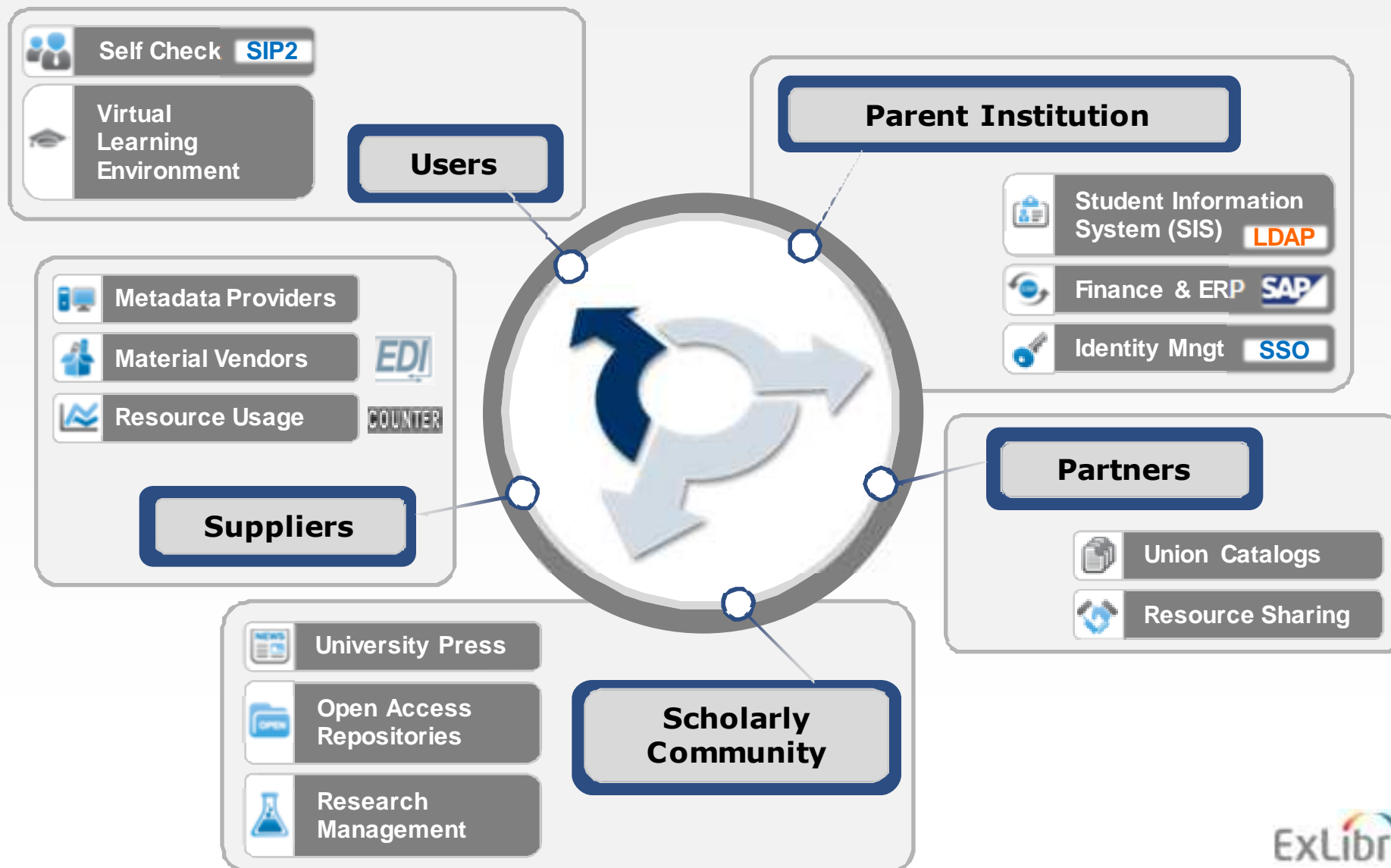
Alma Interfaces on Every Level



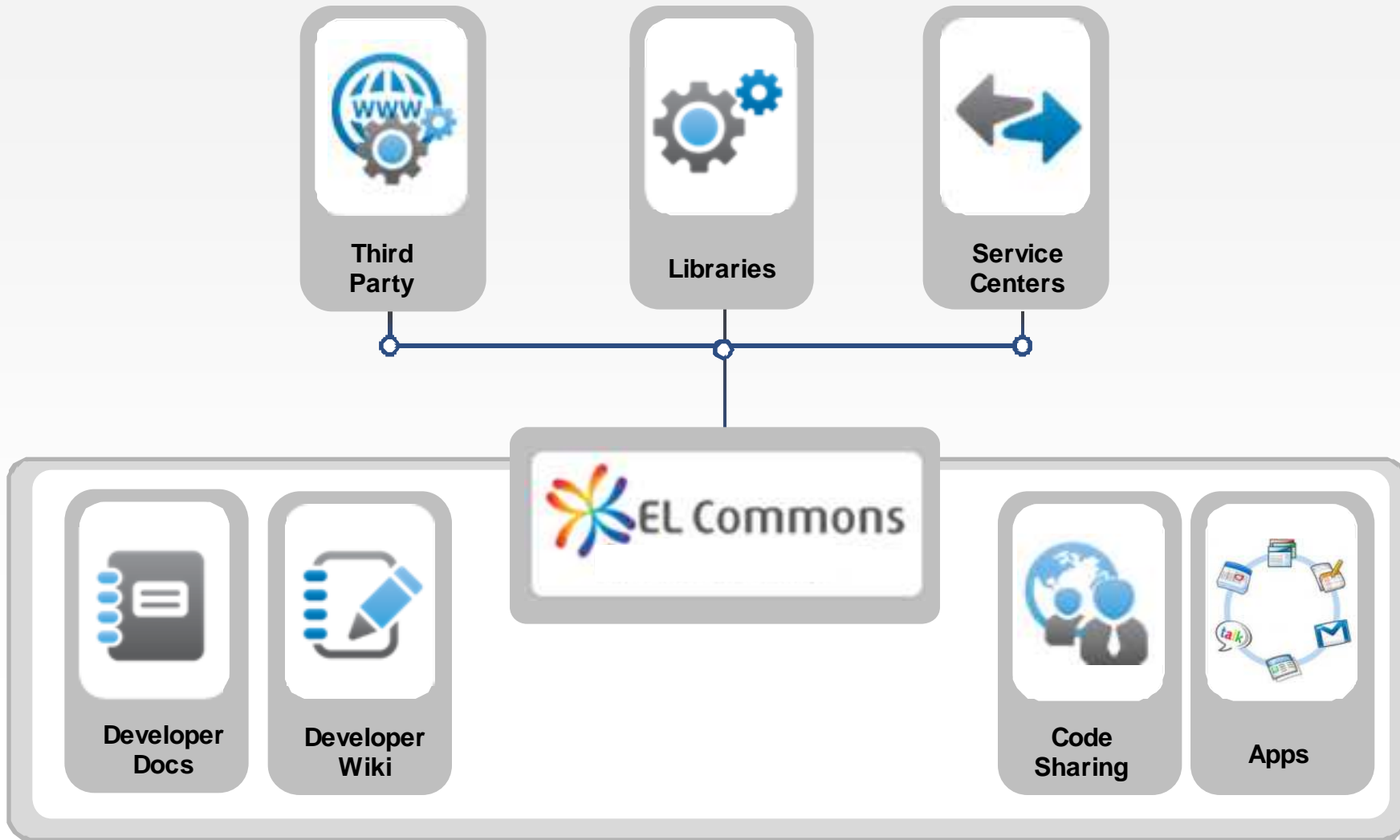


Integrate Into Your Environment

Extend Alma by integrating it with existing and upcoming environments



Extend Using the Open Platform



Ex Libris Alma in 7 Bullet Points...



CONSOLIDATE

- **Unified management** of all resource types
- Consolidated **workflows & data**



OPTIMISE

- **Cloud service**
- **Collaborations** (libraries, users)
- **Analytics-driven**



EXTEND



- **Open, Service Oriented, Extensible**
- Enables libraries to **offer new services**



The Status

Next Generation Development Style

Alma Development Partners

	Background	Key Areas of Collaboration
 PRINCETON UNIVERSITY	<ul style="list-style-type: none"> ~7M items Voyager, Meridian, SFX, Primo 	<ul style="list-style-type: none"> Workflow streamlining Especially cataloging Systems integration
 PURDUE UNIVERSITY	<ul style="list-style-type: none"> ~6.5M items Voyager, SFX, Primo 	<ul style="list-style-type: none"> Digital content Descriptive Metadata E-Research workflows
BOSTON COLLEGE	<ul style="list-style-type: none"> ~7M items Aleph, Verde, DigiTool, SFX, Primo 	<ul style="list-style-type: none"> Course reading workflows Analysis tools Digital collection mngmnt
KATHOLIEKE UNIVERSITEIT LEUVEN	<ul style="list-style-type: none"> ~4M items (31 institutions): Aleph, Verde, DigiTool, SFX, Primo 	<ul style="list-style-type: none"> Inter-institutional relationship management Consortial services

Alma - Agile Release Cycle

Frequent, small updates

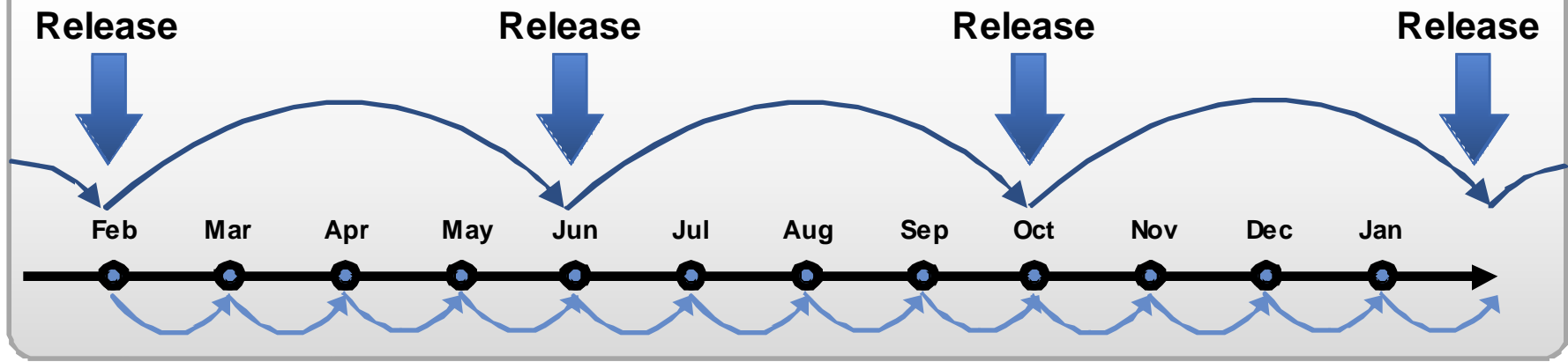
- Bug fixes, minor enhancements
- Automatic for every customer
- No impact on daily activity

Periodical Releases

- 3 times a year (spring, summer, winter)
- New features
- User requests & needs addressed in weeks / months (not years)

Lower TCO

- No server or client upgrades
- No data migration
- Always on the latest release



Alma Early Adopters

- Australia & NZ**
- Early Adopter Programme Kick-Off in October 2010
 - 8 Partners, incl. a Consortium

- North America**
- Early Adopter Programme Kick-Off in October 2011
 - 11 Partner

- Europe**
- Early Adopter Programm Kick-Off im July 2011
 - 9 Partners – among them
University of York, Lancaster University, University of East London, Plymouth University, Free University of Bolzano

60 institutions in total
have already signed Alma-Contracts

Alma Early Adopters D-A-CH

Germany

- Integration with German union catalog structure
- GND, ZDB,...
- ILL, ...

Austria

- Integration with ACC
- GND, ZDB, ...
- ILL, ...

Switzerland

- Integration with IDS
- GND, ZDB, ...
- ILL, ...

Costs and Service modells

Software-as-a-Service

Software-as-a-Service

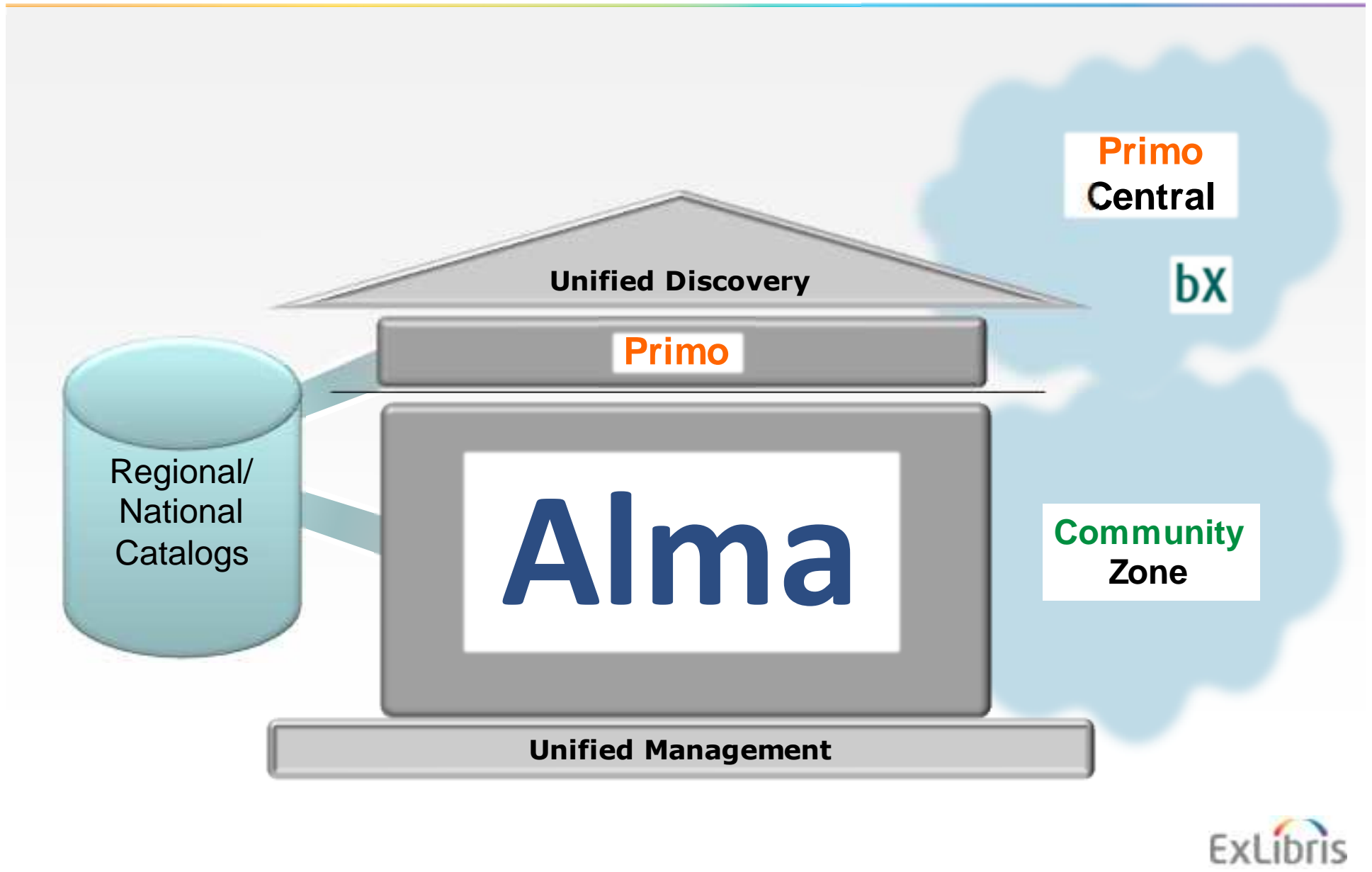
- Ex Libris offers a variety of services, which is
 - software already installed on hardware
 - ready to use via Web (Service Level Agreements)
 - All new version upgrades included

→ yearly subscription fee

- Each service requires certain implementation
 - Data migration from legacy systems
 - Training
 - Initial configuration

→ up-front cost

Ex Libris Services



Ex Libris Services

Primo
Central

bx

Primo

Alma

Community
Zone

Ex Libris Services – Price Modell

Primo

**Primo
Central**

bX

Alma

**Community
Zone**

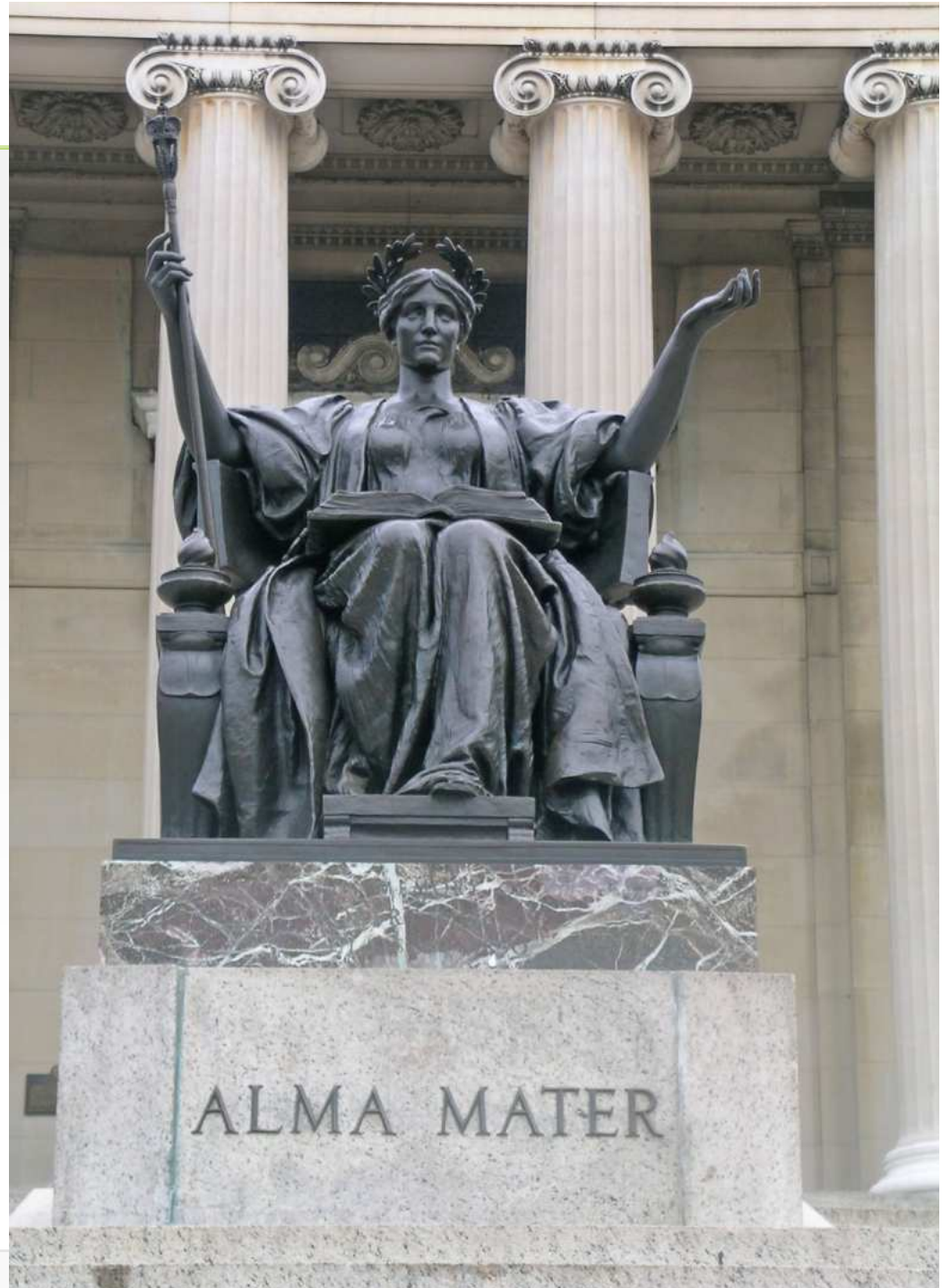
- Services and related subscriptions vary by product
- In general, subscriptions are based on number of users, either end-users or staff-users
- Another criteria is collection size, represented by metadata records and digital objects
- We offer consortia models for all products
- For a more detailed discussion we will need to talk individually
- Please contact:
 - Ullrich.Juengling@ExLibrisGroup.com

Alma has open arms

The bronze statue of
'Alma Mater'
by Daniel Chester French.

The artist said he wanted to
'make a figure that should be
gracious in the impression,
with an attitude of welcome
to the youths who should
choose Columbia as their
College.'

1903
Columbia University,
New York



Thank you!



Dr. Axel Kaschte, Strategy Director Europe

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www.exlibrisgroup.com