Discovery, Your Way

Product Update & Strategy

Shlomi Kringel | Corporate VP, Learning & Research Solutions
Guy Ben Porat, VP Discovery Solutions
Increasing the Library’s Impact Across the Institution

Instructors

Students

Researchers

LIBRARY
Discovery

Research Services

Teaching & Learning

Helping institutions create, manage, and promote knowledge
Unified, efficient data handling:

**Aggregate**: Capture, produce, store

**Manage**: Curate, organize, enrich

**Exposé**: Share, display, enable access

**Esploro**  **Pivot**  **RefWorks**  **Primo**  **Summon**  **Leganto**
Discovery

Research Services
Aggregate: Capture, produce, store
Manage: Curate, organize, enrich
Expose: Share, display, enable access

Teaching & Learning
Unified, efficient data handling:

Esploro  Pivot  Research Professional  RefWorks  Primo  Summon  Leganto
Making it easy to develop, manage, and share course resource lists

- Worldwide adoption
  - 100+ Leganto institutions!
  - 65+ institutions live with Leganto
- Active community
  - Product working group
  - NERS enhancements
  - Idea Exchange
- Strong roadmap
  - Increased library productivity
  - Improved teaching effectiveness
  - Advanced analytics
Unified and efficient data handling throughout the research lifecycle
Research Services

• Growing adoption
  • 7 Early adopter institutions
  • 5 Development partners
• Early adopter program kick off
• First product release to dev. partners
• Strong roadmap
  • Automatic capture of external resources
  • Next-gen research repository
  • Broad analytics for libraries & research offices
Providing the broadest global coverage of funding opportunities, research insights, and collaborator discovery

**Research Services**

**Research Professional**

- **Focus:** Europe, ANZ
- **250+ subscribed institutions**
- Authoritative news & analysis of research policy and funding

$60+ billion funding opportunities

- Broad funding types incl. governments, corporates, NPOs, foundations, private sources
- Millions of scholarly profiles
- Integrations with 3rd-party tools

**Pivot**

- **Focus:** North America
- **300+ subscribed institutions**
- Collaborator discovery
News

Horizon 2020

ERC to recognise preprints

The European Research Council, Europe’s most prestigious funding programme, is to start accepting publications that have not yet been peer reviewed as part of applicants’ track records.

Universities

Max Planck hits back in animal research row

The Max Planck Society says it is “bewildered” by two neuroscience groups “one-sided” view of the society’s treatment of a senior neuroscientist.

Horizon 2020

EIC awards funding for fast-track innovation

The European Commission has awarded €34 million to 14 projects under its European Innovation Council pilot to help take innovations to market.

Universities

Societies criticise Max Planck’s treatment of neuroscientist

Two of the world’s leading neuroscience societies have issued a joint statement, strongly criticising the “unfair” treatment of a primate researcher accused of mistreating research animals.

Our Institution - New University of Research

Welcome to the new Research website. Key improvements over the previous site include: An intuitive new interface to make browsing for funding as simple as checking your email. - Shared resources, allowing you to benefit from saved searches and folders of nominated items, curated for you.
Maximize research productivity and facilitate data organization, collaboration, and paper writing

- Integration with Ex Libris discovery indexes
- Analytics & insights
- Library control – citation styles, copyright compliance
- Strong roadmap & monthly releases
- Part of Ex Libris platforms & processes (Knowledge Center, Idea Exchange, Support page, 24/7 Hub)
## Join Us to Learn More!

### Learning, Research, and Campus Solutions
Tamar Sadeh, Nadav Doron, Matthew Sherlock, Wed., 9am, Meridian

### Leganto
- **Leganto – Alma Demonstration**
  Gal Darom, Tue., 2:15pm, Nadir
- **Leganto Demonstration**
  Gal Darom, Tue., 4:45pm, Zenit
- **Leganto Product Update**
  Gal Darom, Wed., 4:15pm, Nadir

### Esploro
- **Esploro: a Development Partner View**
  Andy Bussey, Nadav Doron, Mon., 4:15pm, Meridian
- **Esploro Product Demonstration**
  Adi Alter, Wed., 3:45pm, Aquarius

### RefWorks
- **RefWorks Demonstration**
  Todd Vaccaro, Tue., 10am, Zenit
- **An Introduction to RefWorks**
  Todd Vaccaro, Wed., 4:15pm, Kepler
Discovery Trends

- Seamless access to content
- Open access
- UX initiatives
- Multiple entry points
- Data
  - Usage
  - Impact
- Text mining & data-driven services
Serving 3,400+ institutions is serving a large variety of needs...

- Institutions of all sizes
- Wide variety of structures & workflows
- Access to all relevant content
- Customizations *or* out-of-the-box implementations
- Integration with the ecosystem & open source layers
One Strategy, Different Flavors

**Summon** | **Primo**

- Summon
- Summon over Alma
- Primo
- Primo VE

Shared content & metadata

Content operations

Cross-product capabilities

Product & UX expertise

Infrastructure services

Community collaboration
Primo VE

85+ live institutions
100+ institutions in implementation
Customer workshop planned, aligned with PWG
Rollout plan continuous:

Early Adopters
- 2017

New Primo-Alma customers
- From 2018

All, including existing Primo-Alma customers
- From H2 2018

Summon

Increased frequency of catalog adds
Increased rights frequency updates
Course Reserve Support (coming soon)
20+ Summon over Alma institutions
First Summon Hackathon

Hackathon 2018
Let's Summon It!
Discovery Your Way: More Connected Services, More Context

- **Research outputs & data**
  E.g.: Esploro, Fedora, Dspace

- **Digital repositories**
  E.g.: ContentDM, Rosetta

- **Researcher Profiles**
  Esploro, ORCID

- **Discovery enrichment**
  E.g.: Altmetrics, Syndetics Unbound

- **Video content**
  E.g.: Alexander Street Press, Kanopy

- **Publisher content**
  E.g.: Gale, Wiley, ProQuest

- **Open Access content**
  E.g.: DOAJ, hybrid collections, IRs

- **Library catalog**
  E.g.: Alma, Sierra, WorldShare

**Virtual Reality**
Discovery Your Way: The importance of customer choice

In light of the MLA announcement to work exclusively with only one discovery vendor (EDS) and withdrawing their collection from Primo and Summon:

• We believe that all data that customers subscribe to must be discoverable in their discovery system of choice
• We continue to maintain neutrality of content discovery & linking
• We adhere to the NISO Open Discovery Initiative (ODI) recommendations
• We will keep impact on users to a minimum by leveraging content from a wide network of providers and data sources
Discovery Your Way

**Broader, Richer Content**

- Open Access identification and facet
- Optimized newspapers search (Primo)
- Content forum on the Idea Exchange
- Search in sub-set collections of Primo Central

**More Exploration Opportunities**

- Search expansion with controlled vocabulary
- Connecting resources with data (e.g. books and book reviews)
- Enhanced Resource Recommender
IGeLU 2018 Discovery Update

Guy Ben Porat, VP Discovery Solutions
Discovery Product Focus Areas

- Data Relations
- Search Experience
- Full Text Access
- Infrastructure
- Collaboration & Openness
- Ecosystem
Discovery Product Focus Areas

- Data Relations
- Search Experience
- Full Text Access
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- Ecosystem
Formal data relations

Informal data relations
Formal Data Relations: Citation Trail

- Available in Primo
- On the Summon roadmap
Formal Data Relations: Contextual

Examples:

- Book <-> book review
- Book chapters <-> other chapters in the same book
- Journal articles <-> other articles from the same journal issue
- Other articles from the same author
Informal data relations
Informal Data Relations: bX Article Recommender

The private provision of public environment: Consumer preferences for organic production systems

by Aldanondo-Ochoa, Ana María, Almansa-Sáez, Carmen

Land Use Policy, 2009, Volume 26, Issue 3

... in the potential of organic-labelling to correct environmental externalities in agriculture. Organic agriculture, like any other "green" labelling programme, is a mechanism...

Journal Article: Full Text Online
Informal Relation – Concepts Extraction

Auto Extraction Data Mining

- People
- Subjects
- Places
- Subjects
- Places
- People

Full Text

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Related Searches

3rd Place
Informal Data Relations: Related Searches

- A graph database
- Relation weight based on number of repeats and time between searches
Discovery Product Focus Areas

- Data Relations
- Search Experience
- Full Text Access
- Infrastructure
- Collaboration & Openness
- Ecosystem
Improved search experience for AV collections

- Integrated with Alma and Rosetta
- Support Integration with 3rd party repositories
Search Experience: Discover a New Way to Search for News

- **New landing page**
  Optimized search for newspapers, magazines, and articles

- **Feature specific newspapers**
  Choose to expose specialized and exclusive newspaper: Ethnic, Business, Historical and more

- **Expand results and discover more**
  Searching in separate index, containing 1B newspaper records

- **Highlight Newspapers**
  Search in the regular search results page
Search Experience: Controlled Vocabulary

- First released in August 2017
- Based on LC subjects, MeSH, and Wikipedia
- Available for Primo Central searches in the first release

Further enhanced in February 2018:
- Added to searches in the local indexes
- Search terms coming from the expansion service are now highlighted in the results
- Added the expansion to the classic Primo User Interface.
Search Experience: Suggested Resources Based on User’s Search
Search Experience: Highlight Reference Entries
Enhanced AutoComplete

THE WINNING TEAM
Enhanced Auto Complete

Libguides

Libraries

Best Bets

association between serum vitamin d level and mean hours of sleep

book of hours

effect of early child care and education attendance hours on parent-child interaction in central asia: evaluation of multiple indicator cluster surveys nazim habibov & james coyle

hours

hours on social media and health

how many hours do young adult use their smartphones
Discovery Product Focus Areas

- Data Relations
- Search Experience
- Full Text Access
- Infrastructure
- Collaboration & Openness
- Ecosystem
Improve Discovery of Open Access Content

• Easier identification and promotion of open access material
• Review and index additional openly available content
• OA Databases – Unpaywall, BASE and CORE
Direct Links based on Document ID

- Enhanced use of document ID instead of metadata attributes

- Linking prioritization – prefer document ID-based links

- Summon includes IEDL – Index Enhanced Direct Linking
  - Over half of the articles in Summon are IEDL-linkable
Discovery Product Focus Areas

- Data Relations
- Search Experience
- Full Text Access
- Infrastructure
- Collaboration & Openness
- Ecosystem
Continued Investment in Discovery Infrastructure

**Primo**

- Fully redundant Primo Central Instance in Moses Lake Datacenter
- Live in September 2018

**Summon**

- New Summon instance live in Moses Lake datacenter

**Shared Services Layer for Summon & Primo**
Continued Service Improvements

- **Summon** Increased Frequency of Rights Updates | Up to 12-48 hours
  - Released

- **Summon** Increased Frequency of Catalog Adds | (hourly)

- UI performance improvements and accessibility enhancements
Discovery Product Focus Areas

Data Relations
Search Experience
Full Text Access
Infrastructure
Collaboration & Openness
Ecosystem
Discovery Your Way: More Customization Options

1. Your institution brand
2. Your design choices
3. Features and widgets from the Primo community
Discovery Product Focus Areas

- Data Relations
- Search Experience
- Full Text Access
- Infrastructure
- Collaboration & Openness
- Ecosystem
Better Together: Learning and Research Ecosystem

- Discovery
- Research tools
- Repositories & Preservation systems
- Library systems
- Learning Management systems
- Campus systems
- Mobile apps

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Better Together: Learning and Research Ecosystem

**Esploro**
- Enrich publication metadata based on discovery indexes
- Enrich researcher profiles

**Syndetics Unbound**
- Easy Integration
- UX Design alignment

**Discovery**

**Leganto**
- Embedded search in Leganto
- Push from Primo to Leganto
- Highlight reading list materials in discovery

**RefWorks**
- Get complete references from Primo while in RefWorks
- Comprehensive metadata to enrich RefWorks citations
Join Us to Learn More!

- **Primo VE: See the benefits of streamlining Primo and Alma**
  Yisrael Kuchar, Mon Aug 20 2018, 4:15pm–5:15pm, Zenit

- **Resource Discovery in the Academic Ecosystem**
  Christine Stohn, Tue Aug 21 2018, 10:00am–11:00am, Aquarius

- **Summon Product Update**
  Brent Cook, Wed Aug 22 2018, 10:00am–11:00am, Nadir

- **More Paths to Improve Discovery with Primo**
  Nili Natan, Wed Aug 22 2018, 2:45pm–3:45pm, Nadir

- **Primo Studio**
  Shoul Manevitz, Thu Aug 23 2018, 11:15am–11:35am, Nadir
THANK YOU

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