



Introducing FOLIO

A New Chapter in Library Technology



Tony Zanders (VP, Global Customer Development)

Ron Burns (VP, Global Software Services)

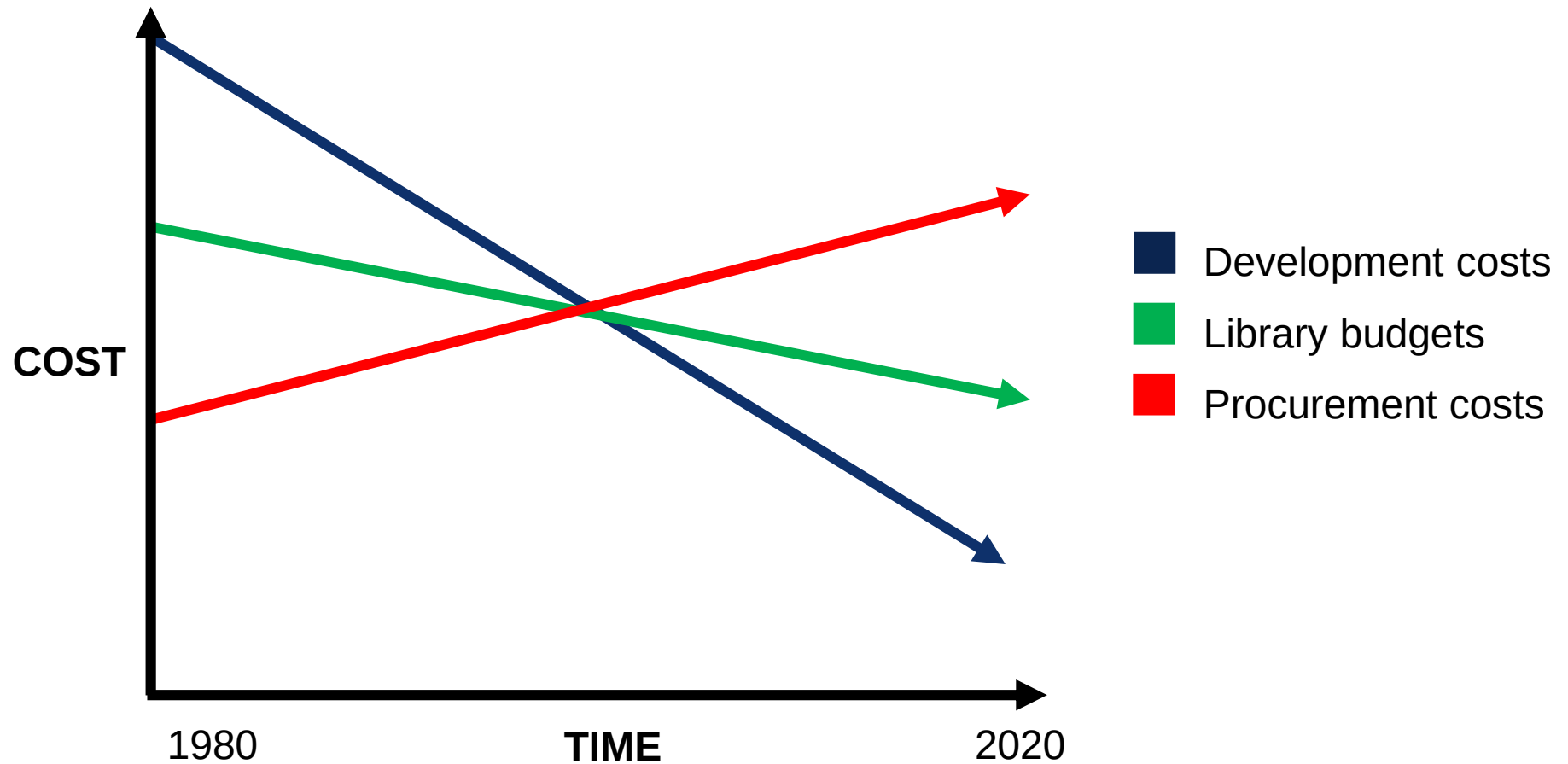
Christopher Spalding (VP, Open Source Platforms & Communities)

Tony Zanders

VP, Global Customer Development

tzanders@ebSCO.com

Economics of Library Software in 2016



Traditional Product Design Workflow

1982-2012

**Library
Interests**



**Business
Opportunities**

1980

- ☐ ALEPH software created at the Hebrew University of Jerusalem.
Ex Libris began in 1980 as an effort to create software to automate the libraries of HUJ. Its software, Automated Library Expandable Program or ALEPH-100

the National Library of Medicine.² At the same time, the Library Automation team at the University of Ghent, which included Herbert Van de Sompel, was developing what would become the OpenURL, referred to at the time by the University of Ghent team as “Special Effects” (SFX).³ In

VuFind - Wikipedia, the free encyclopedia

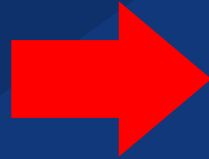
<https://en.wikipedia.org/wiki/VuFind> ▼

VuFind is an open source library search engine that allows users to search and browse beyond the resources of a traditional OPAC. Developed by Villanova ...

“Next-Gen” Product Design Workflow

2012 - Present

**Corporate
Interests**



**Library
Practice**



We are reminded regularly that even the changes the vendor agrees to make cause the vendor inconvenience, and that we should change our procedures to align with the technology...we don't like being told that we're not doing things right, from the vendor's point of view.

Perceptions 2015: An International Survey of Library Automation
January 31, 2016

Who is actually designing
the next generation of
library systems?

Examples of Corporate Overreach

1. No hosting options
2. No procurement options (e.g. buy one, must buy other)
3. No business model options (e.g. subscription only)

EBSCO

60+ ILS partnerships

Koha and OLE

Open source and commercial ILS with choice

SUPPORTING ILS

open source & ILS partnerships

EBSCO's ILS Partnerships Strategy

CIVICA



CAPITA



- Sharing metadata and technology with over 60 partners to date
- Large funder of Open Source Initiatives
- Supporter of ILS choice among libraries

News

Kuali Home » Foundation » News » The Kuali Foundation and EBSCO Information Services - Partners in Discovery

[About](#)[Membership](#)[Operations](#)[Governance](#)[Financials](#)[License](#)[Security](#)[News](#)[Events](#)

Last updated: Tuesday June 25, 2013

The Kuali Foundation and EBSCO Information Services - Partners in Discovery

Tuesday June 25, 2013

**EBSCO EXPERTISE ALLOWS
LIBRARIES USING KUALI OLE TO
INCORPORATE DISCOVERY INTO
THE ILS IMPLEMENTATION**

[Email this page](#)[Print this page](#)[Get Kuali news via RSS](#)

MORE INFORMATION?

Koha Receives Massive Support from EBSCO for Enhancements to Its Web-Based, Open-Source ILS

EBSCO Support and Funding Will Ensure the Long-Term Viability of Koha

ROME — February 11, 2015 — Koha is an ILS created by librarians for librarians. EBSCO Information Services is a family-owned company dedicated to solutions that bring real improvements to libraries. Together, the two are working to provide a viable web-based, open source ILS for libraries of all types. Koha libraries reached out to EBSCO for support of some important projects, and EBSCO agreed to partner to accomplish the following for Koha:

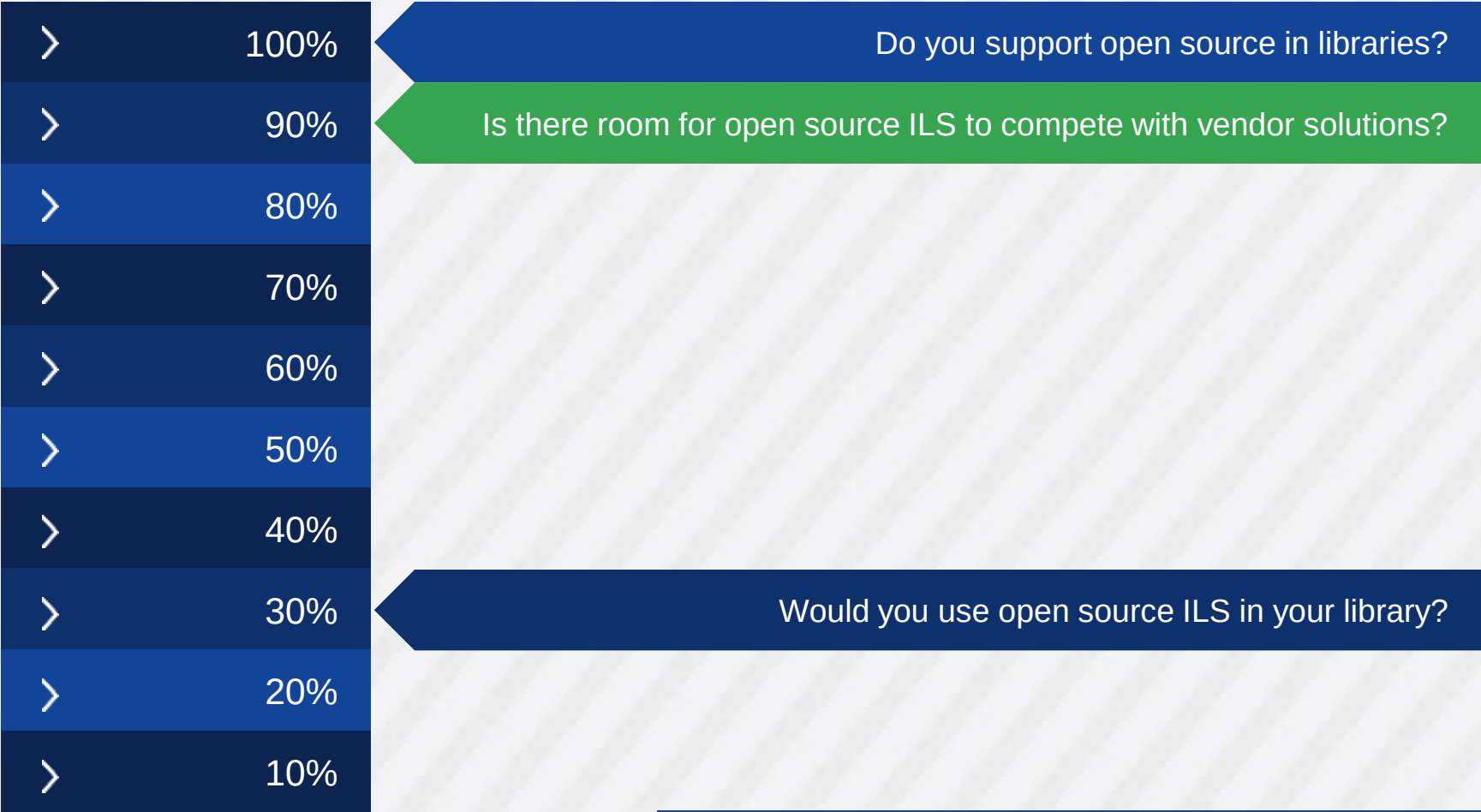
- Strategic upgrade of Koha's core full-text search engine technology to ElasticSearch; ensuring long-term viability
- Increased functionality and accuracy of facets
- Development of a browse function (author, title, subject, call number)
- MARC to RDF crosswalk enhancing capability of linking to online data repositories (linked data)



"EBSCO is the logical partner for such an endeavor. They are powerful advocates of both open source and open access. The Koha community is excited to have their involvement and strong support."

Sign Up for Our Newsletters

Subscribe ▶



OPEN SOURCE

Market research

Open source

Innovation

Open conversation
Library participation

Commercially backed

Velocity, speed to
market

Investment

Dramatically lower
cost for libraries



Open source

Community

Modern

Modular

Supported

FOLIO

A new collaboration supported by EBSCO

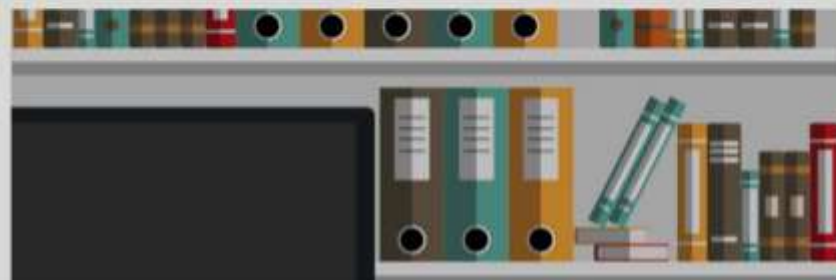
<http://americanlibrariesmagazine.org/2016/04/22/ebsco-kuali-open-source-project/>

By [Marshall Breeding](#) | April 22, 2016

EBSCO Supports New Open Source Project

Software for academic libraries will be developed collaboratively

By Marshall Breeding | April 22, 2016



UKSG Panel Discussion

Redefining the Integrated Library System

April 11, 11 April 2016, 5:00-6:30pm

EBSCO

Michael Winkler, Managing Director - OLE

Ken Chad, Director, Ken Chad Consulting

Sebastian Hammer, Co-Founder, Index Data

Neil Block, VP Open Source Innovation, EBSCO



Index Data

@indexdata



Following

Watch Sebastian's talk Constructive disintegration/re-imagining the library platform as microservices at #code4lib:



code4lib 2016 Day Two: Afternoon

youtube.com

Conversations
with library
thought leaders
have begun

“ Its launch opens a new chapter in the library technology industry—potentially wielding an even greater impact than the latest rounds of mergers and acquisitions.”

MARSHALL BREEDING,

Library Technology Consultant (in American
Libraries), April 2016

<https://americanlibrariesmagazine.org/2016/04/22/ebsco-kuali-open-source-project>

“ A library that chooses Alma implements a multi-tenant “latest-and-greatest” ILS, but is also effectually locked into a discovery layer (Primo/Primo Central) that doesn’t handle searching especially well...For a few years now, Alma has been almost unopposed in the ILS market, but the OLE libraries / Index Data / EBSCO community-driven LSP project proposes to deliver an option that is closer to a modular, interoperable, open ideal - a new option that will include not only a multi-tenant ILS, but modules that will take it beyond the core ILS and officially into next-generation LSP. I’m planning to lobby at my institution to support this and participate in some way. ”

TANIA FERSENHEIM,

Manager of Library Systems, Brandeis University
(an ALMA / Primo customer)

<http://blogs.brandeis.edu/libsys/2016/05/04/lets-get-this-lsp-party-started>

What makes folio different from any existing next gen LSP?

CURRENT LSP OPTIONS

- Cloud-based
- Multi-tenant
- Integrated Workflows
- Commercially Available
- Tied to other commercial components (Closed)

FOLIO

- Cloud-based
- Multi-tenant
- Integrated Workflows
- Open Source
- Interoperable with any services (Open)
- Flexible Applications (choose only those you want)
- Vertically Extensible (customize apps & workflows)
- Horizontally Extensible (add new custom apps)
- Leverages Linked Data
- Facilitates Community Code Sharing
- Library can host it
- Any vendor can host it

Community input & governance

Apache 2.0

Non-Profit Foundation



**OPEN
SOURCE**
with velocity

OLE
Libraries
Index Data
Industry partners
EBSCO



COMMUNITY

Of peers

All resources
Cloud
Multi-tenant
Linked data
Academic libraries



MODERN

Built for growth

New architecture

Apps

Marketplace

Open source
or commercial



MODULAR

and extensible

EBSCO Consortia Vendors



SUPPORTED

implementation, hosting,
maintenance

Christopher Spalding

VP, Open Source Platforms & Communities

cspalding@ebSCO.com

Project Announcement

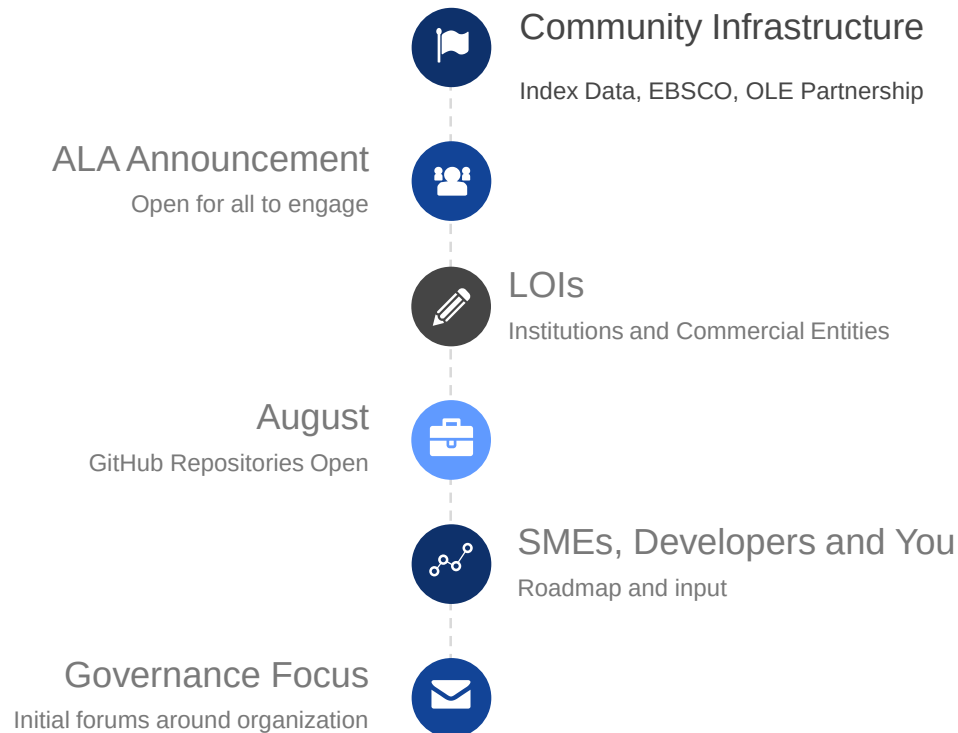
FOCUS: To Announce the Movement and Collaborators; To Engage a Larger Community.

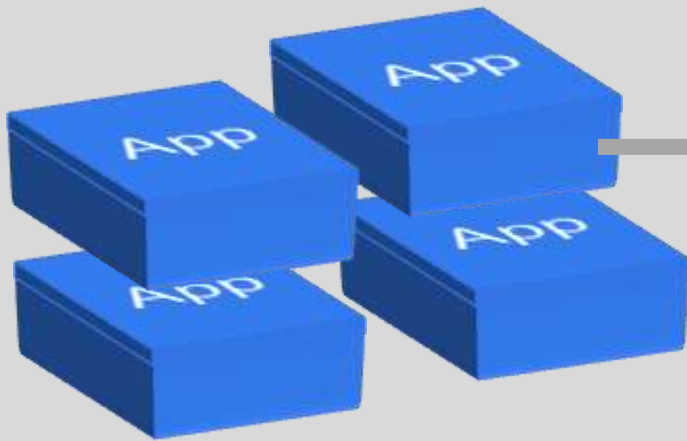
FOLIO Project

FOLIO is driving **innovation** within the academic and research information space by supporting the development of an **open source platform** that embraces **community, openness, sustainability** and **transparency**. Through community **innovation**, the **COLLABORATIVE PROJECT** will **transform** the library technology landscape.



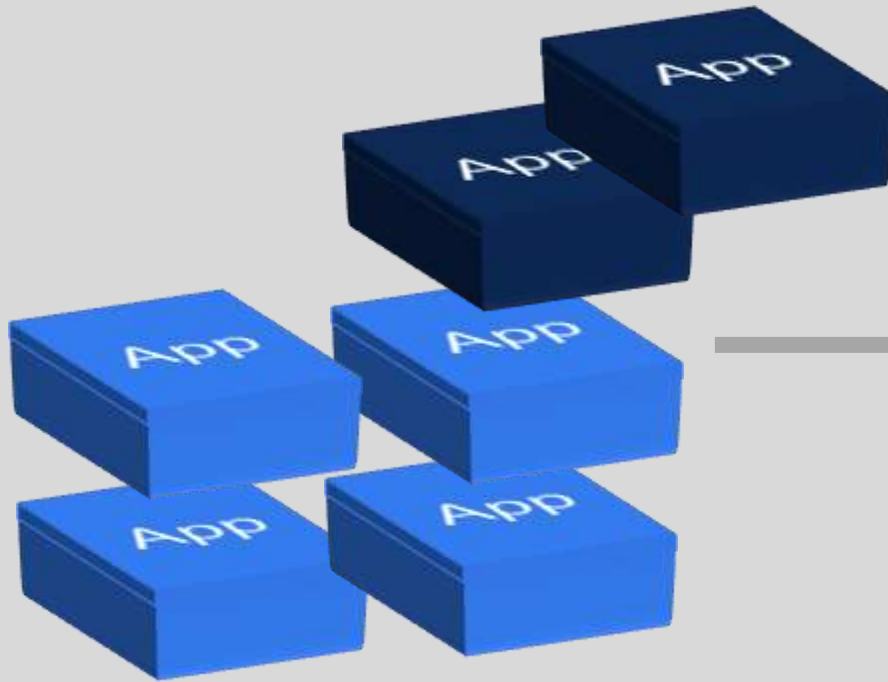
Folio Community





Acquisitions
Cataloging
Circulation
Data Conversion Tools
Knowledgebase
OPAC Functionality
Resource Sharing
Serials Check-In
Union Catalog

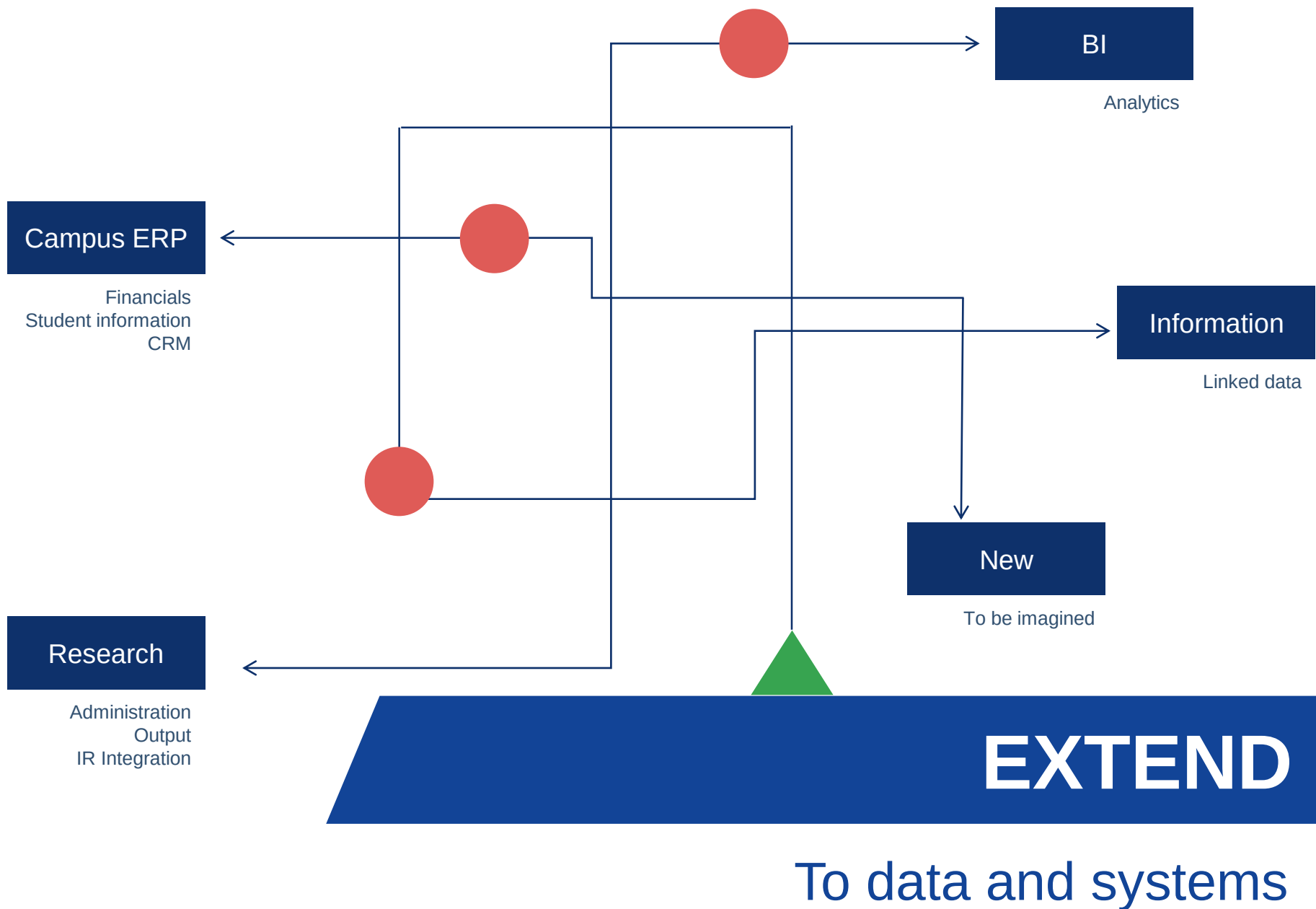
BASE APPLICATIONS



Authority Control
Content Management
Systems
Data Mining
Grant Management
Institutional Repositories
Learning Management
Systems
Linked Data Triplestore
Research Data
Predictive Analytics

EXTENSIBLE

Extend into new areas

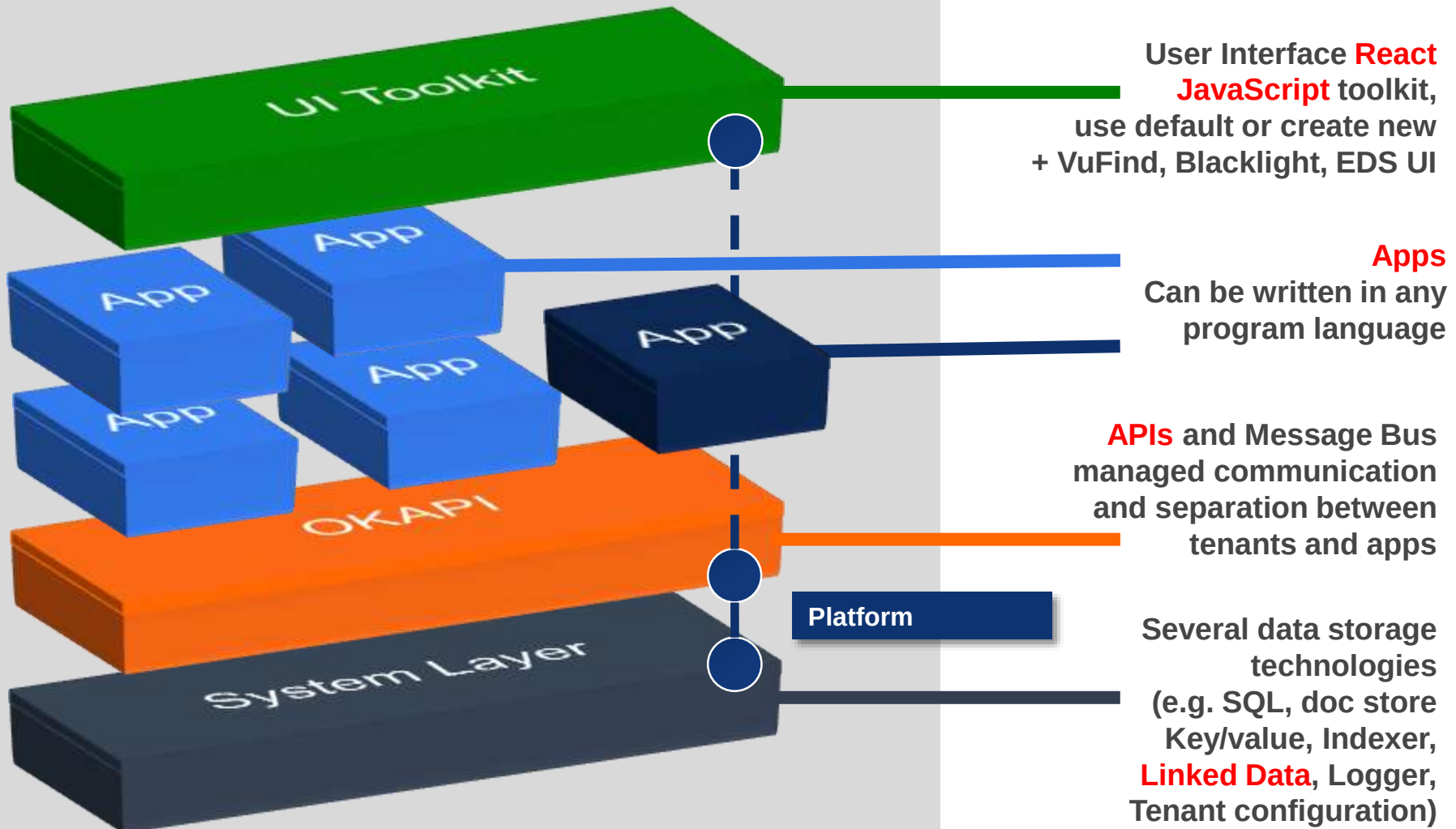


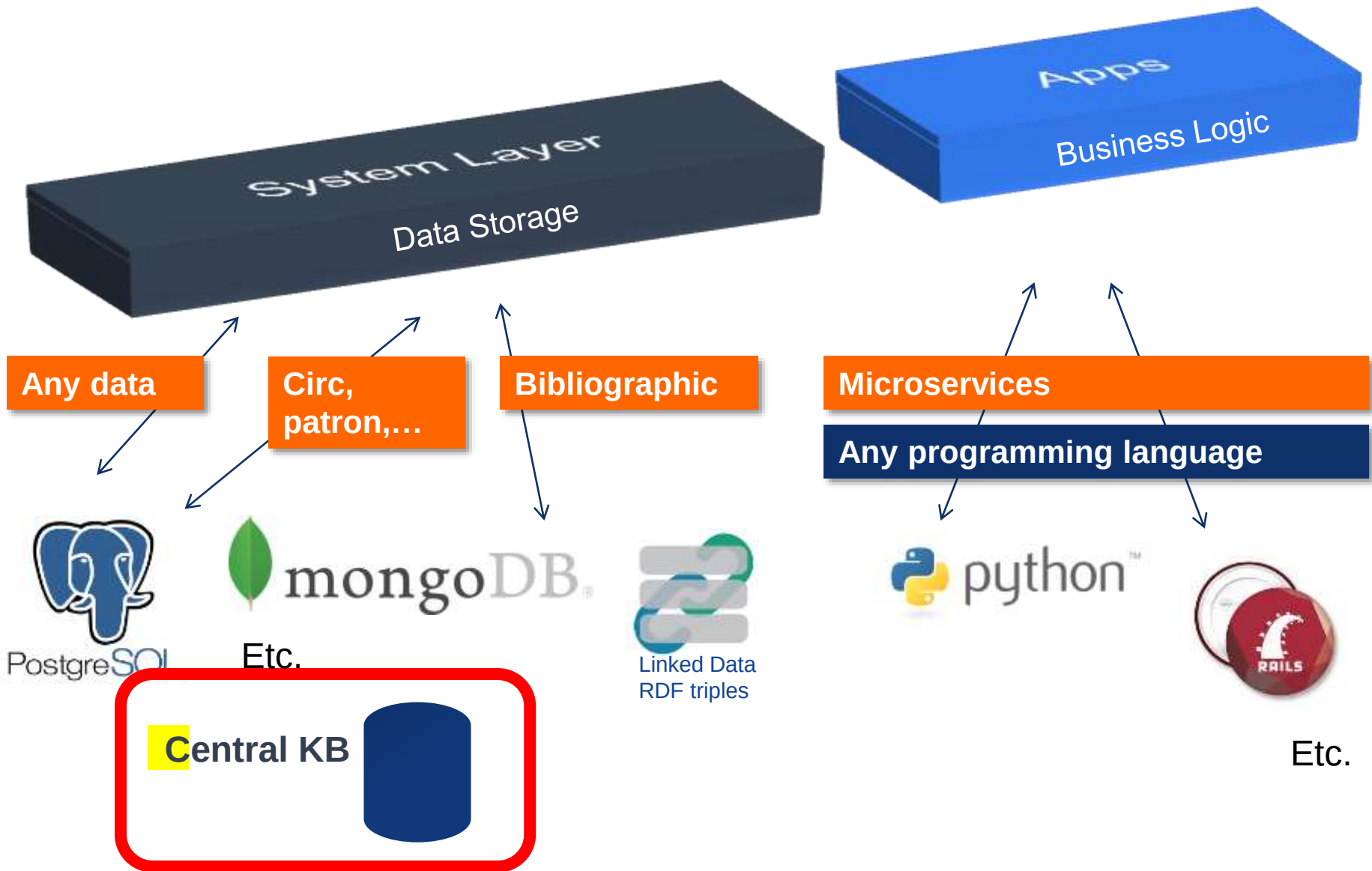
Ron Burns

VP, Global Software Services

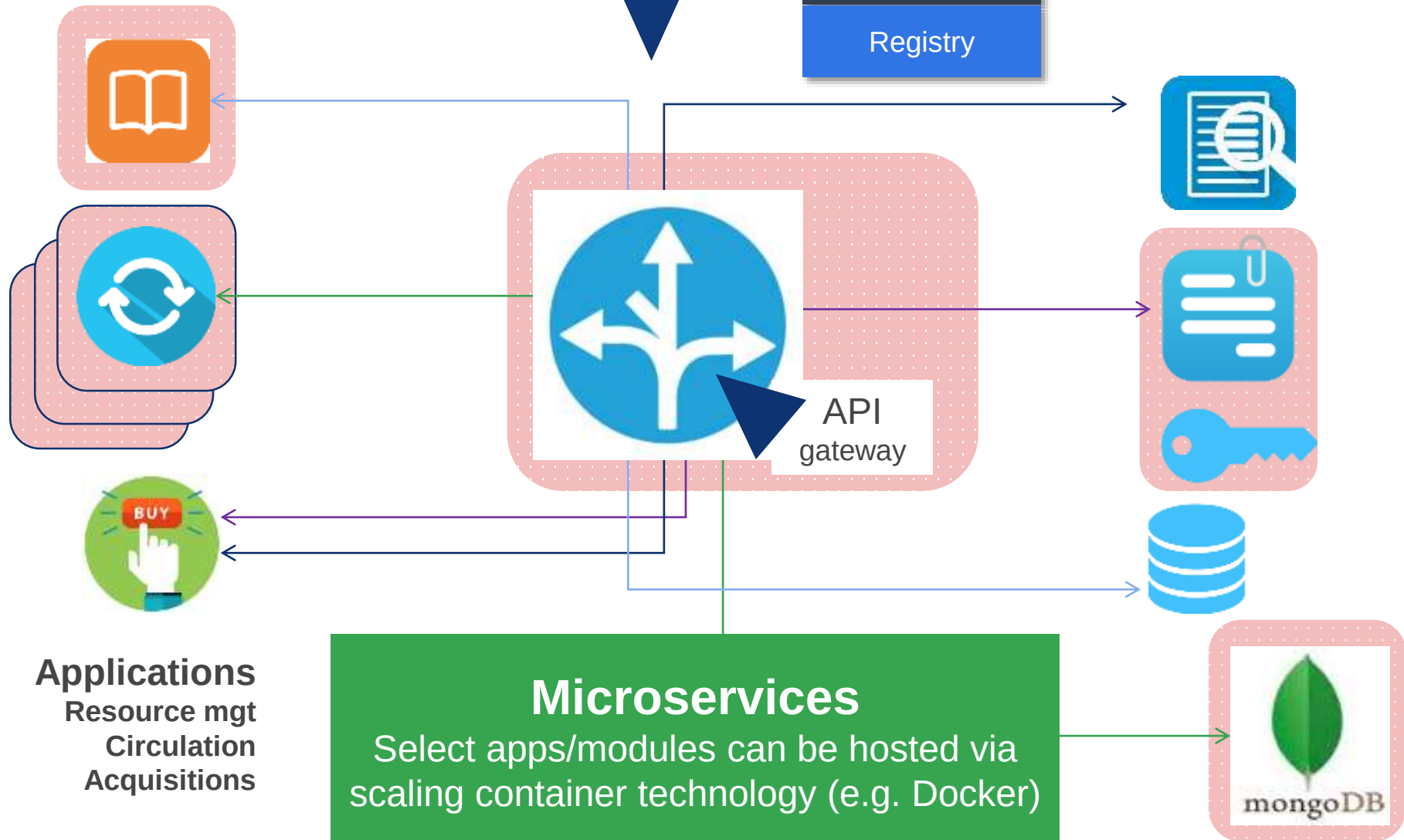
rburns@ebSCO.com

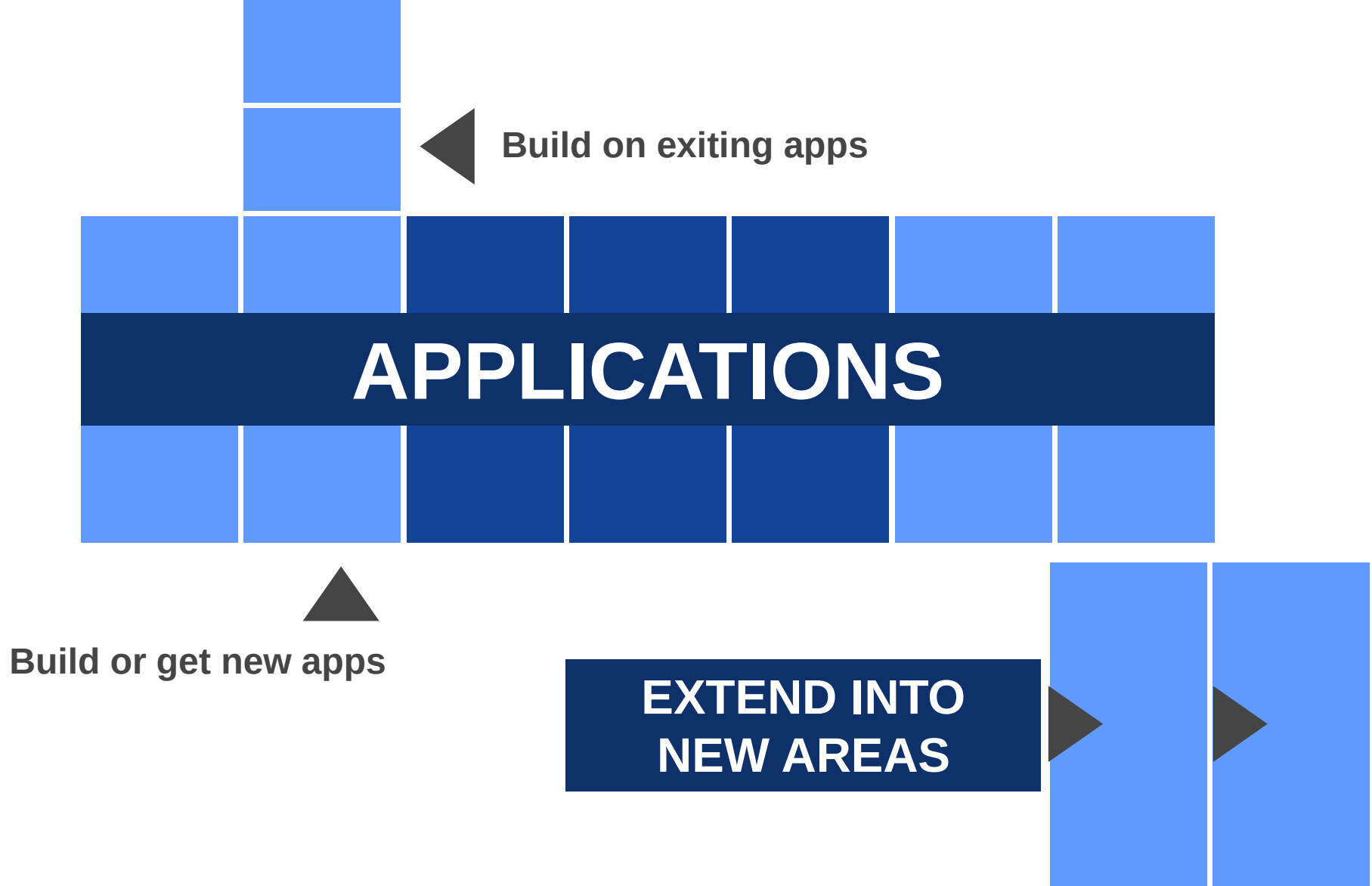
Open Library Platform



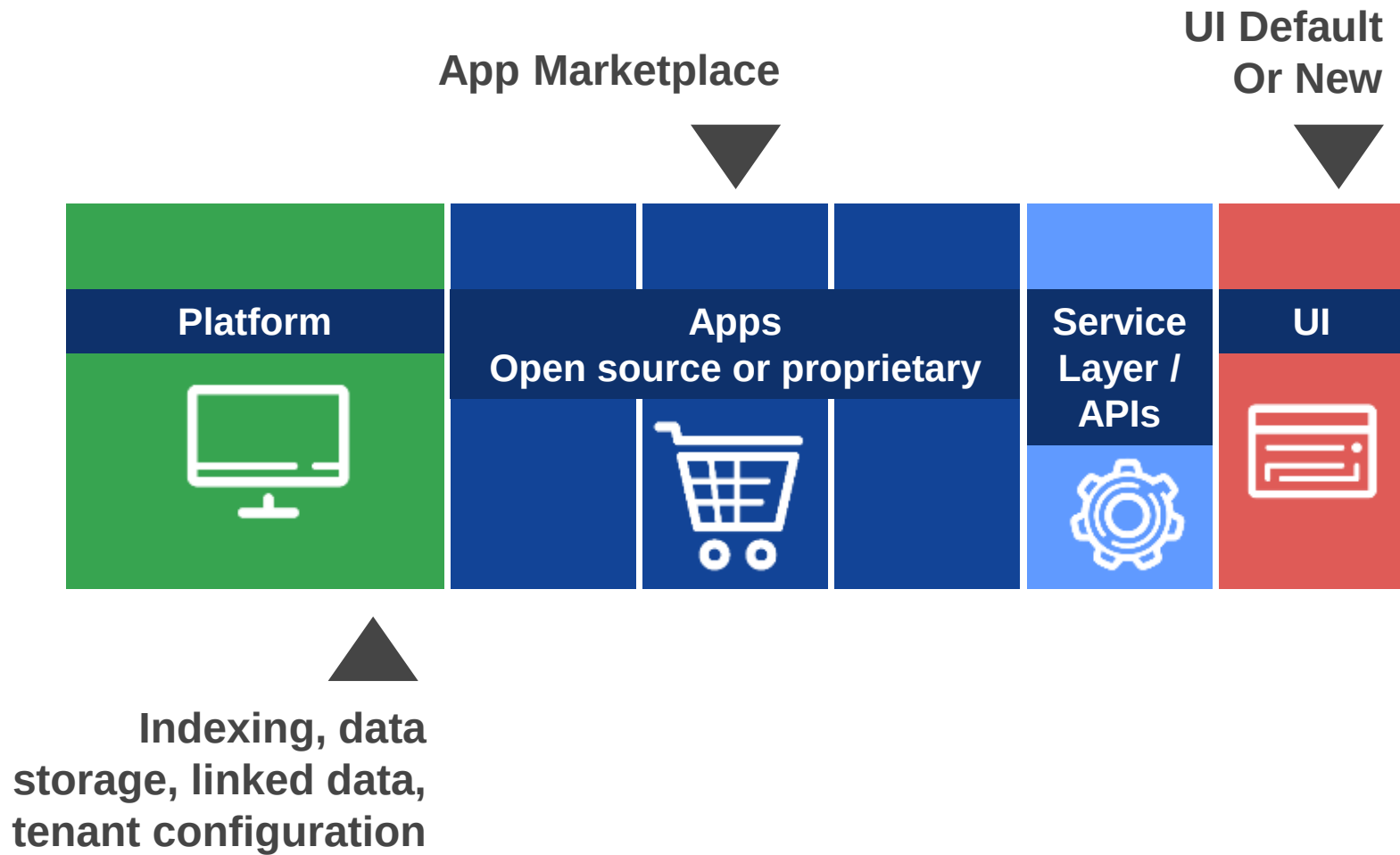


Open Library Platform



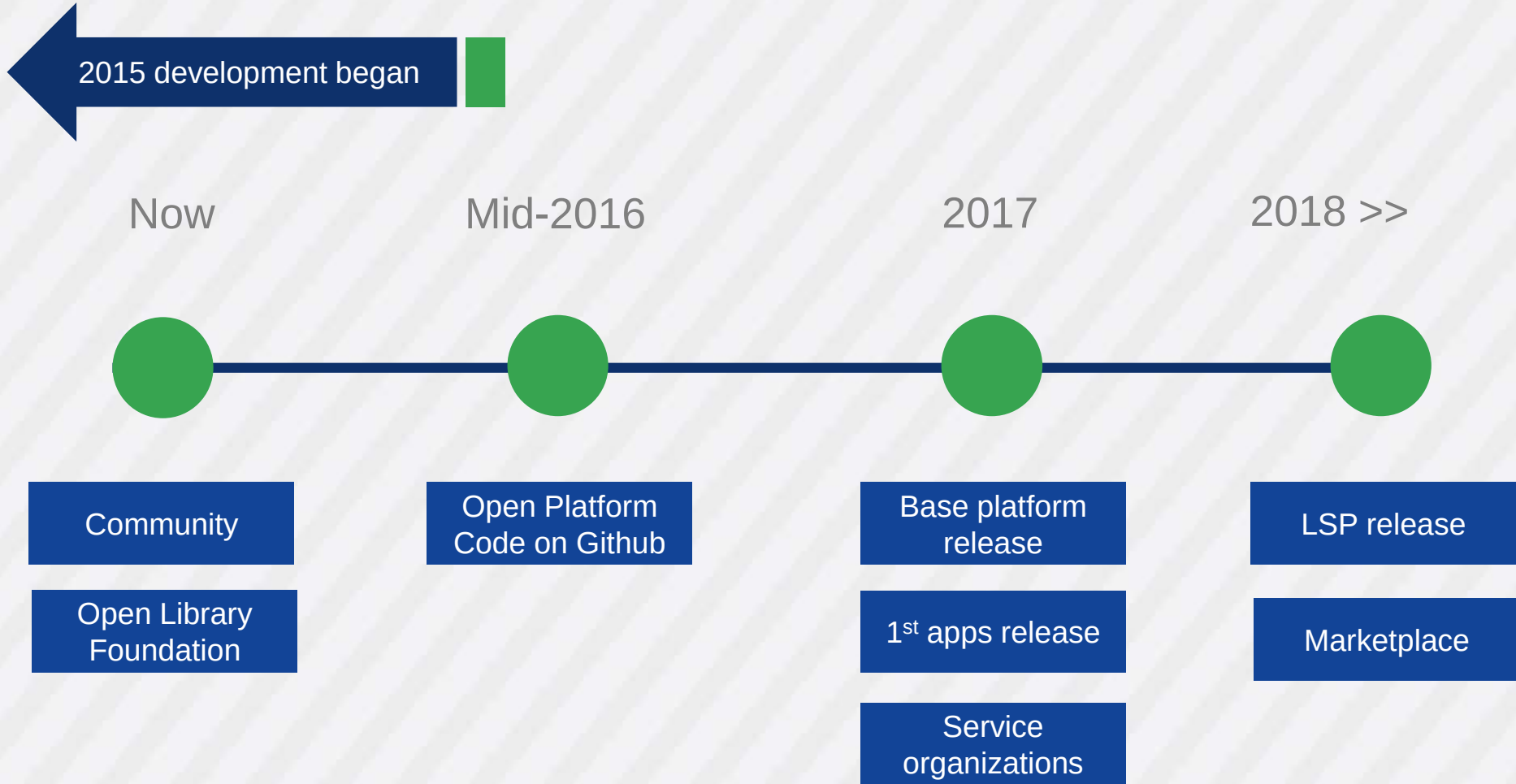


No longer a single suite



No longer a single suite

TIME-LINE



JOIN US!



Strategists



Practitioners



Developers

the *future* of libraries is

OPEN

I'd like to be a part of the community for the new
source library platform.

FOLIO
folio.org

JOIN THE COMMUNITY

<https://www.futureisopen.org>

EBSCO

THANK YOU !
QUESTIONS ?