

13 May 2022 * euroCRIS international conference

Decentralization and duplication:

Research information management in the United States

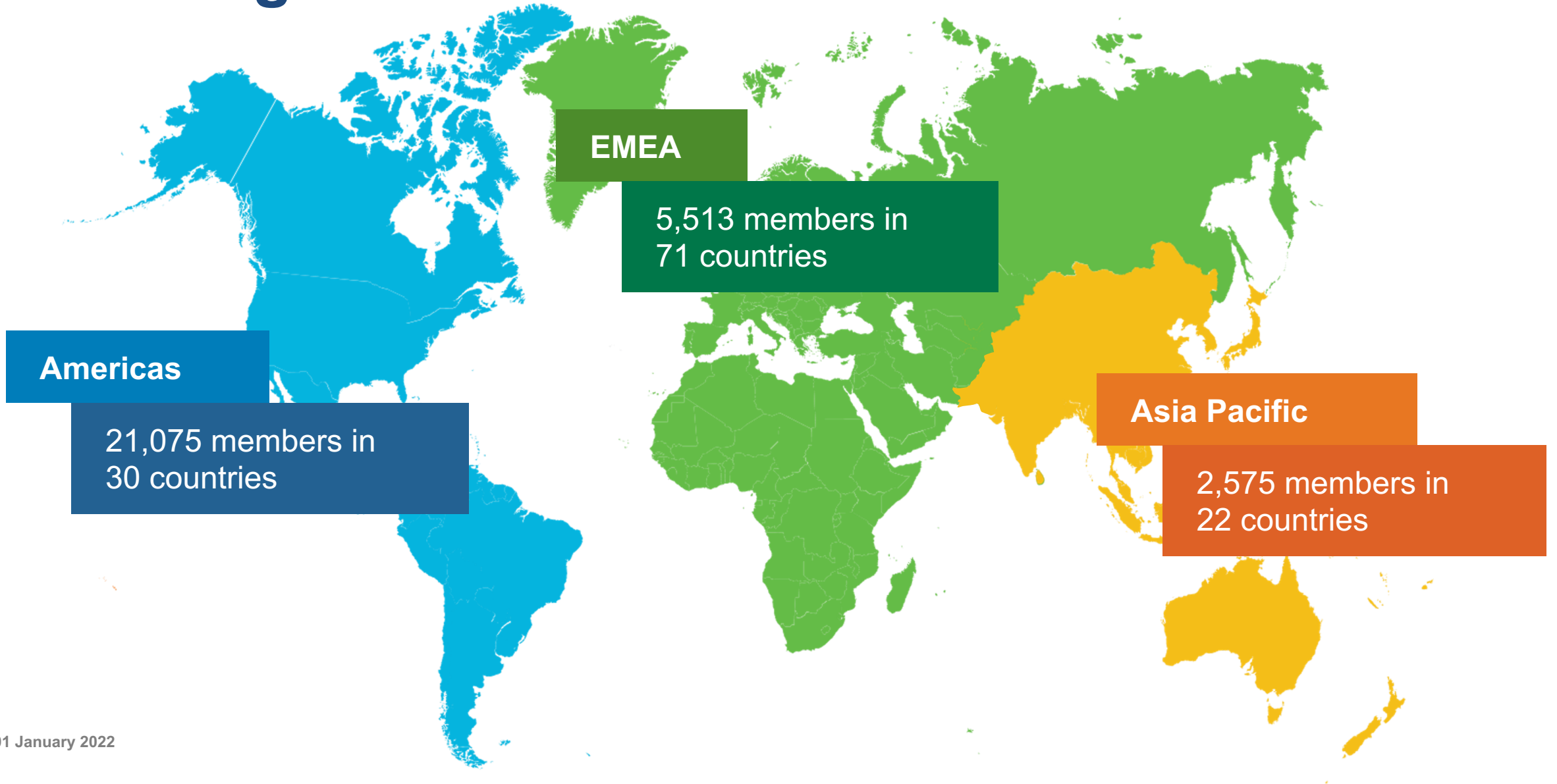
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OCLC: A global network of libraries



As of 01 January 2022

- Devoted to challenges facing [libraries and archives since 1978](#)
- Aims to scale and accelerate library learning, innovation, and collaboration
- oclc.org/research

The OCLC Research Library Partnership supports collaboration and learning among a transnational group of research libraries

- oclc.org/joinRLP

Research Report

Reimagine Descriptive Workflows:

A Community-informed Agenda for Reparative and Inclusive Descriptive Practice

REIMAGINE DESCRIPTIVE WORKFLOWS

Research Report

Research Information Management in the United States

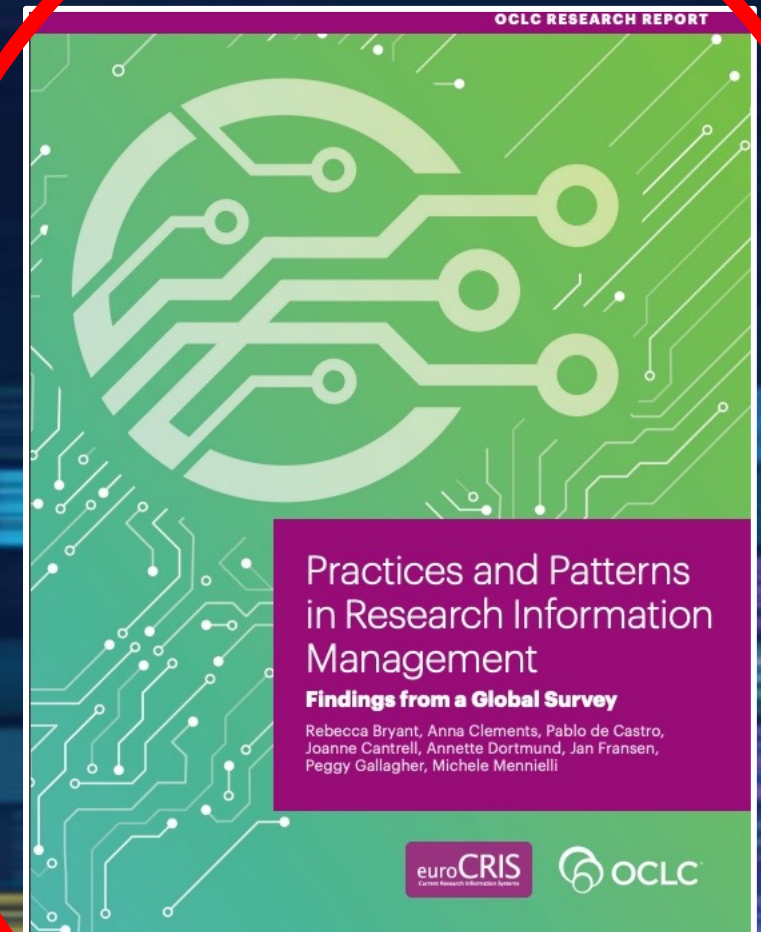
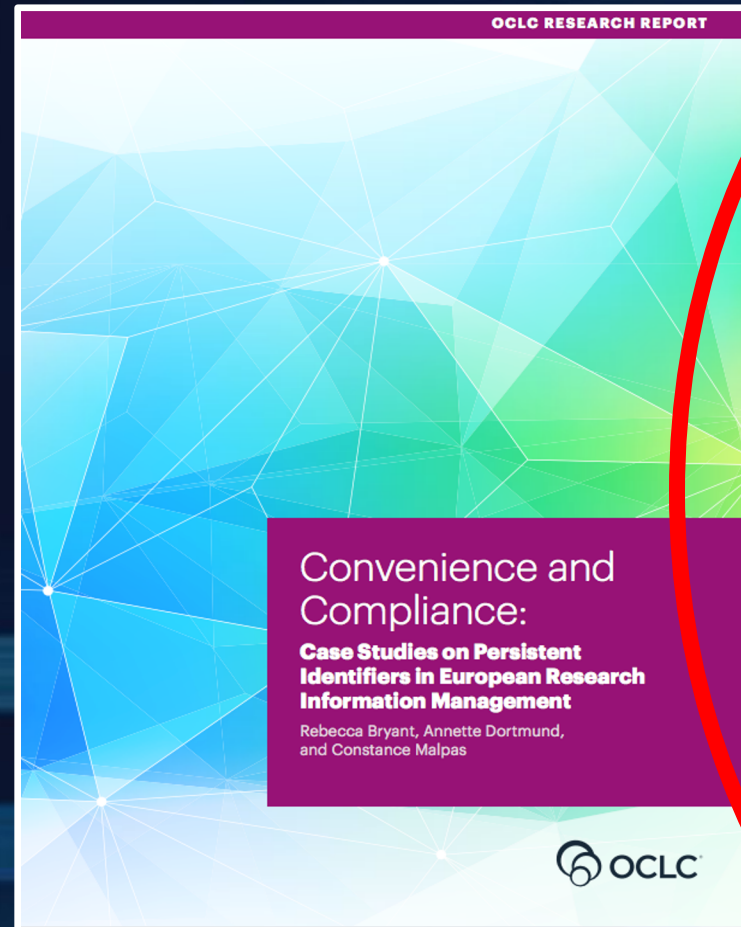
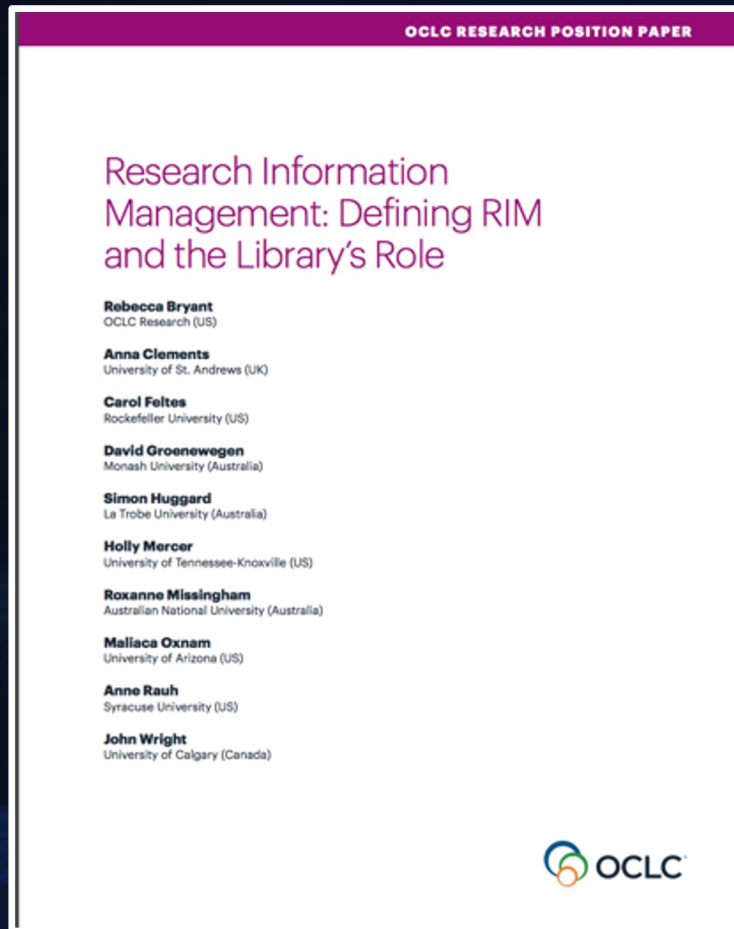


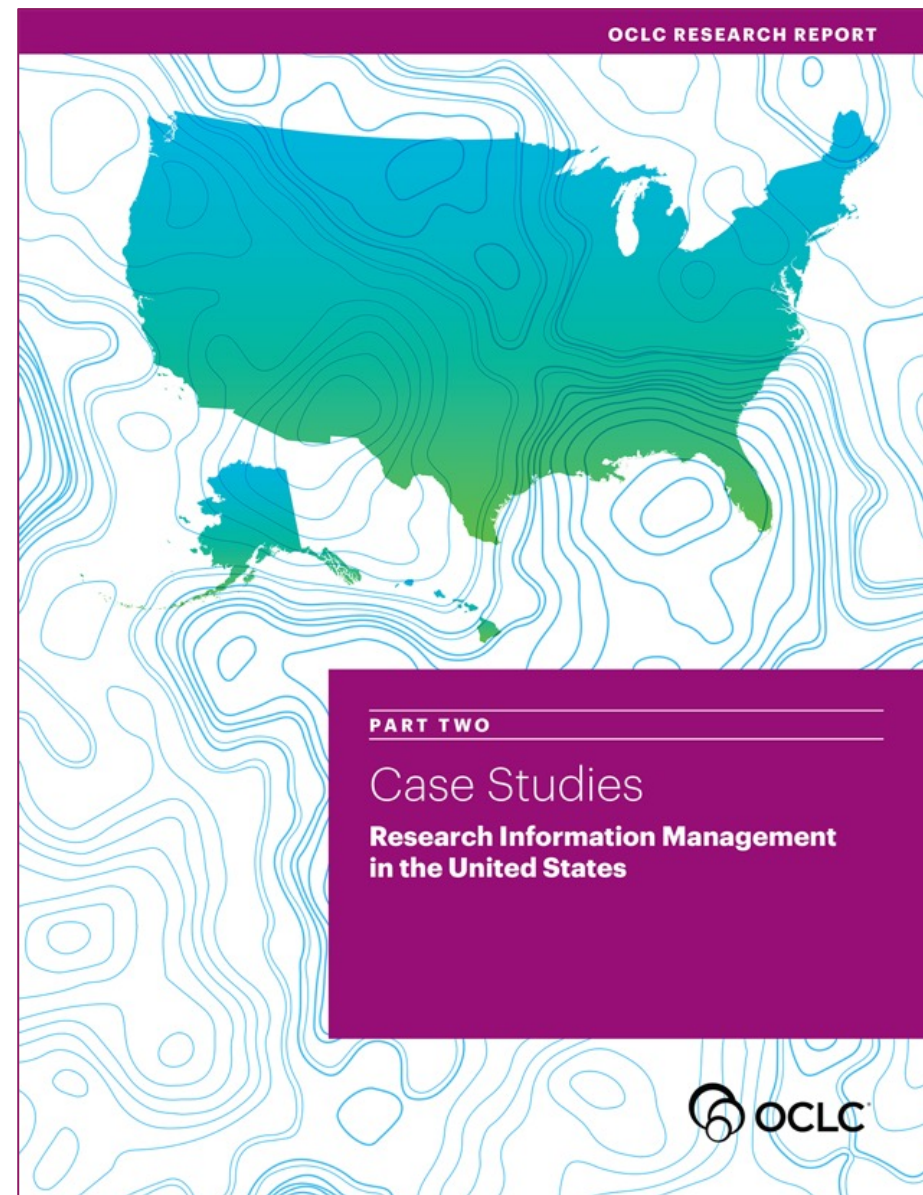
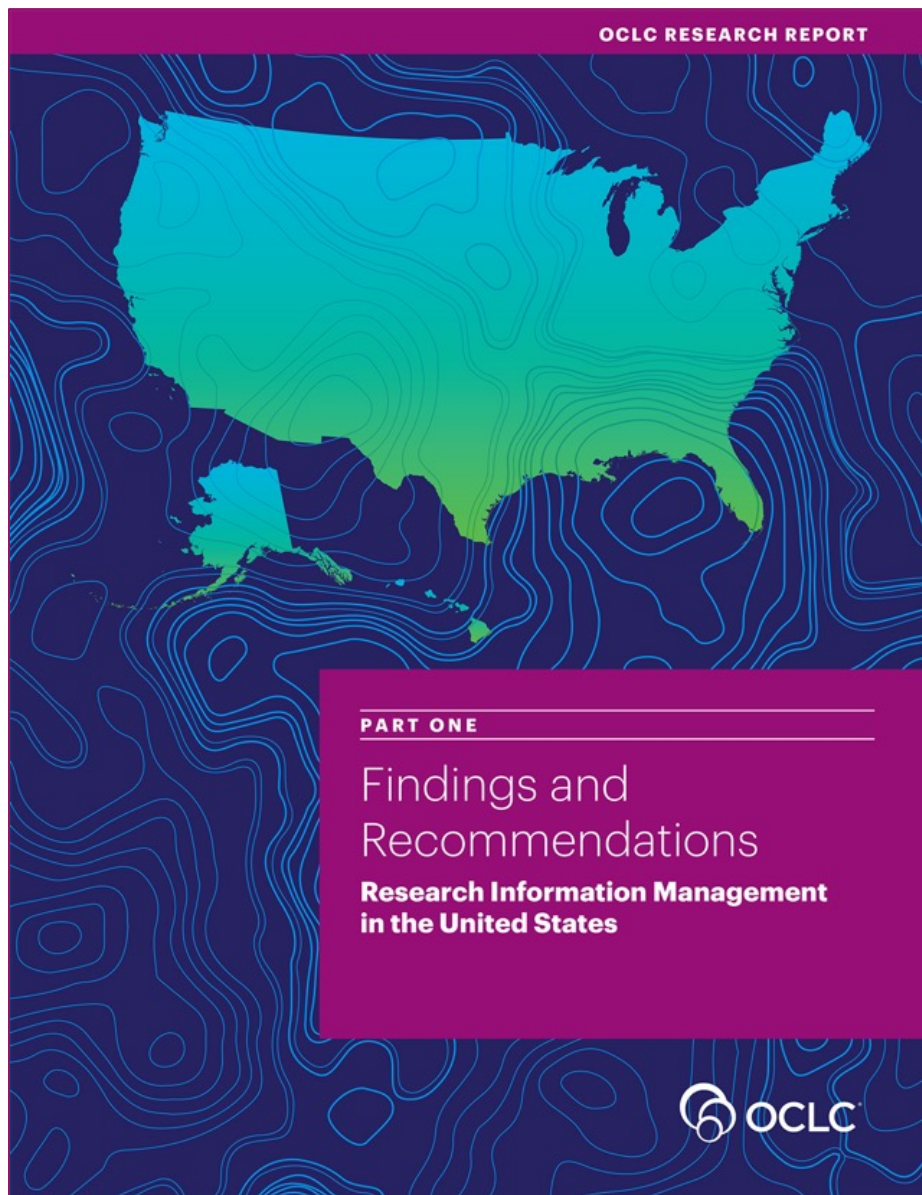
OCLC Research Briefing

New Model Library: Pandemic Effects and Library Directions



OCLC Research publications on Research Information Management





oclc.org/us-rim-report

Research Information Management in the United States

Methodology

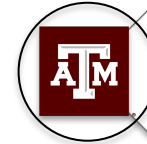
- Case study approach
- 5 US research universities with a diversity of:
 - Uses
 - Products
 - Scale
 - Stakeholders
- Semi-structured interviews with 39 individuals at 8 institutions

oclc.org/us-rim-report

Case study institutions



Penn State



Texas A&M



Virginia Tech



UCLA



University of Miami

Research Information Management in the United States

Project Team

Goals



Rebecca Bryant, PhD, OCLC Research
co-PI



Jan Fransen, University of Minnesota
co-PI



Pablo de Castro, euroCRIS &
Strathclyde University



Brenna Helmstutler, Syracuse University



David Scherer, Carnegie Mellon
University

Differentiate US RIM
practices from those in
Europe+

Identify US uses and
unite

Offer recommendations
to institutional leaders

Demonstrate the central
role of the library

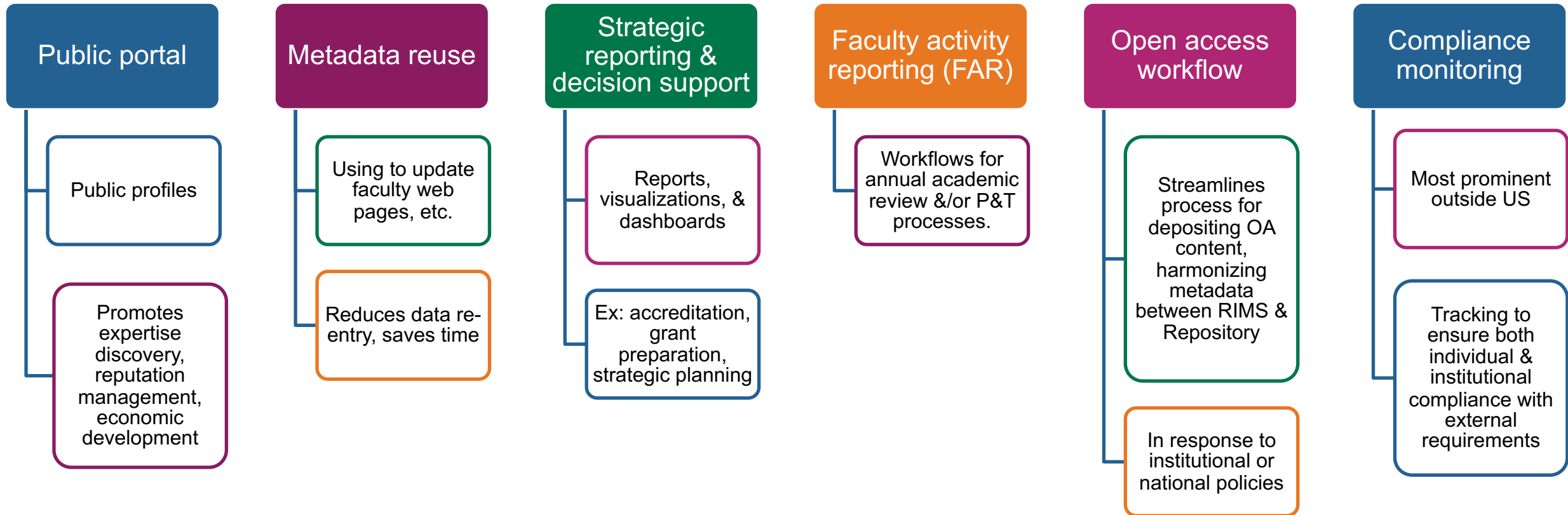
Accelerate collaboration
& innovation by
encouraging vendor-
agnostic community of
practice

What the %\$&! is Research Information Management?

Research Information Management (RIM)
systems support the transparent
aggregation, curation, and utilization of data
about institutional research activities.

USE CASES

6 high level RIM use cases



Research Information Management (RIM) systems support the transparent aggregation, curation, and utilization of data about institutional research activities.



Why so confusing?

Lots of stakeholders

- In a complex university environment
- They often know little about what other stakeholders are doing

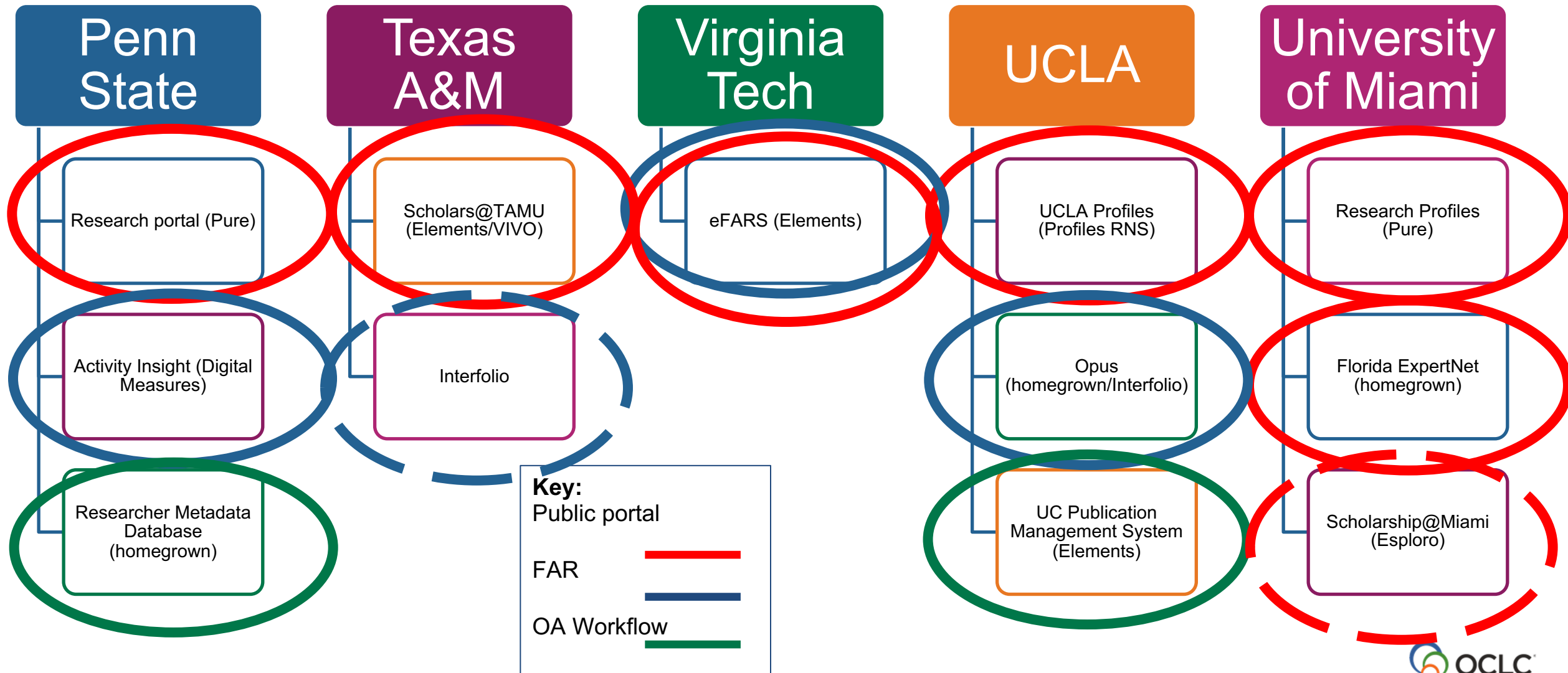
Disparate use cases

- Each system is often developed to support a single use case
- Separate communities have evolved

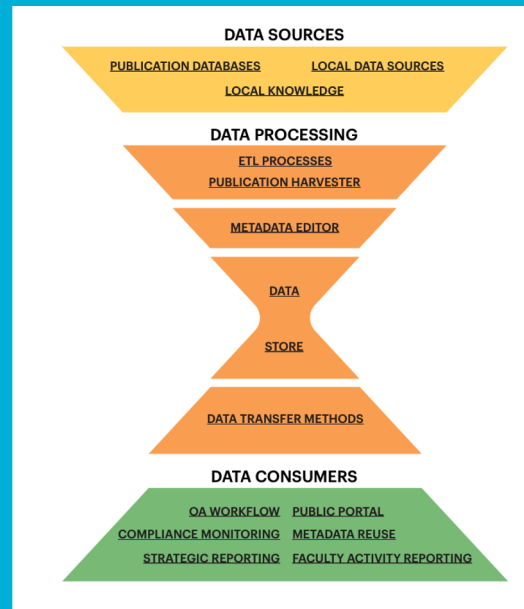
Few national mandates

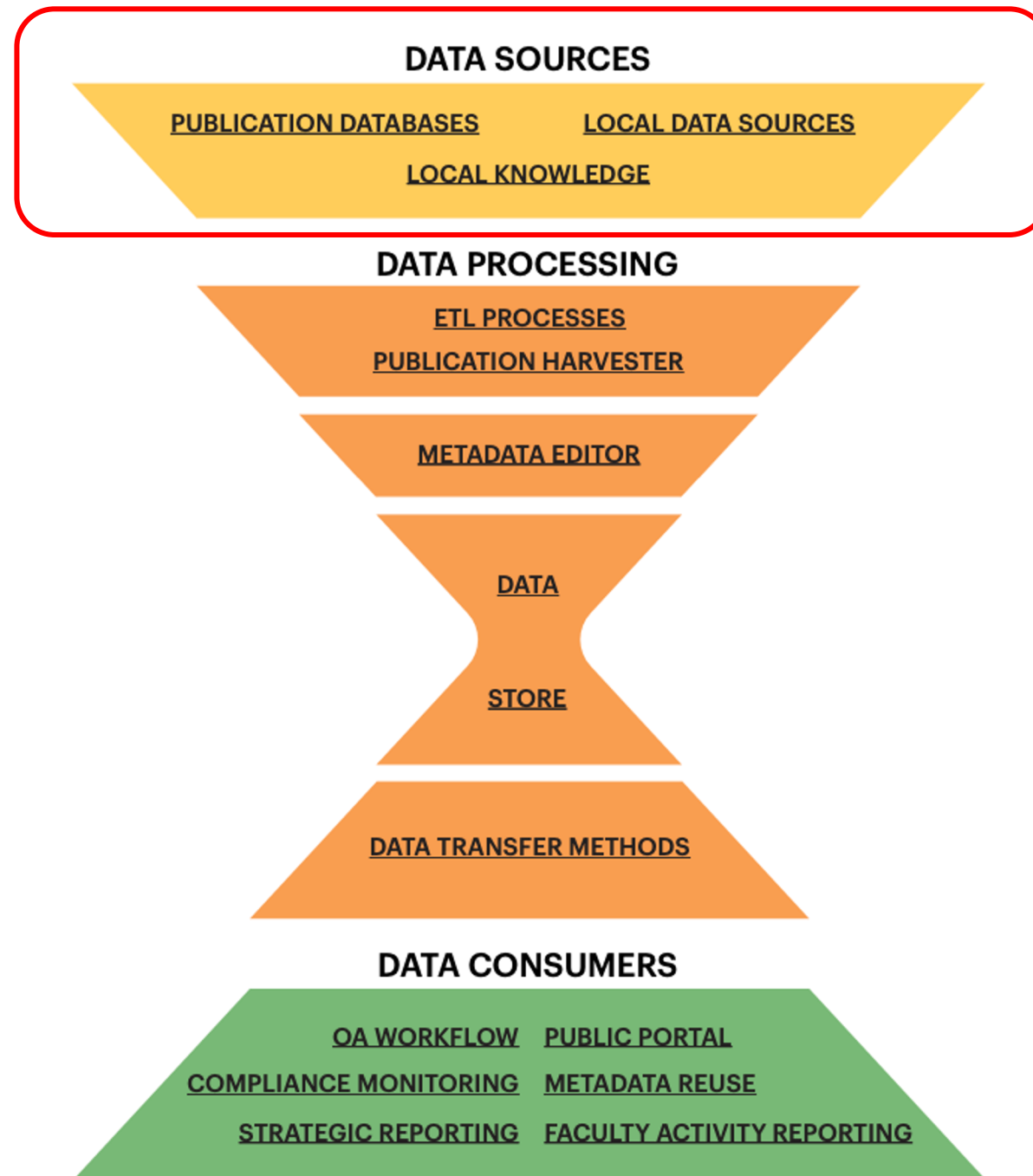
- RIM systems are rarely used for compliance monitoring in the US (for now)

Most institutions have multiple RIM systems, supporting multiple uses



RIM SYSTEM FRAMEWORK





DATA SOURCES

PUBLICATION DATABASES

LOCAL DATA SOURCES

LOCAL KNOWLEDGE

DATA PROCESSING

ETL PROCESSES

PUBLICATION HARVESTER

METADATA EDITOR

DATA

STORE

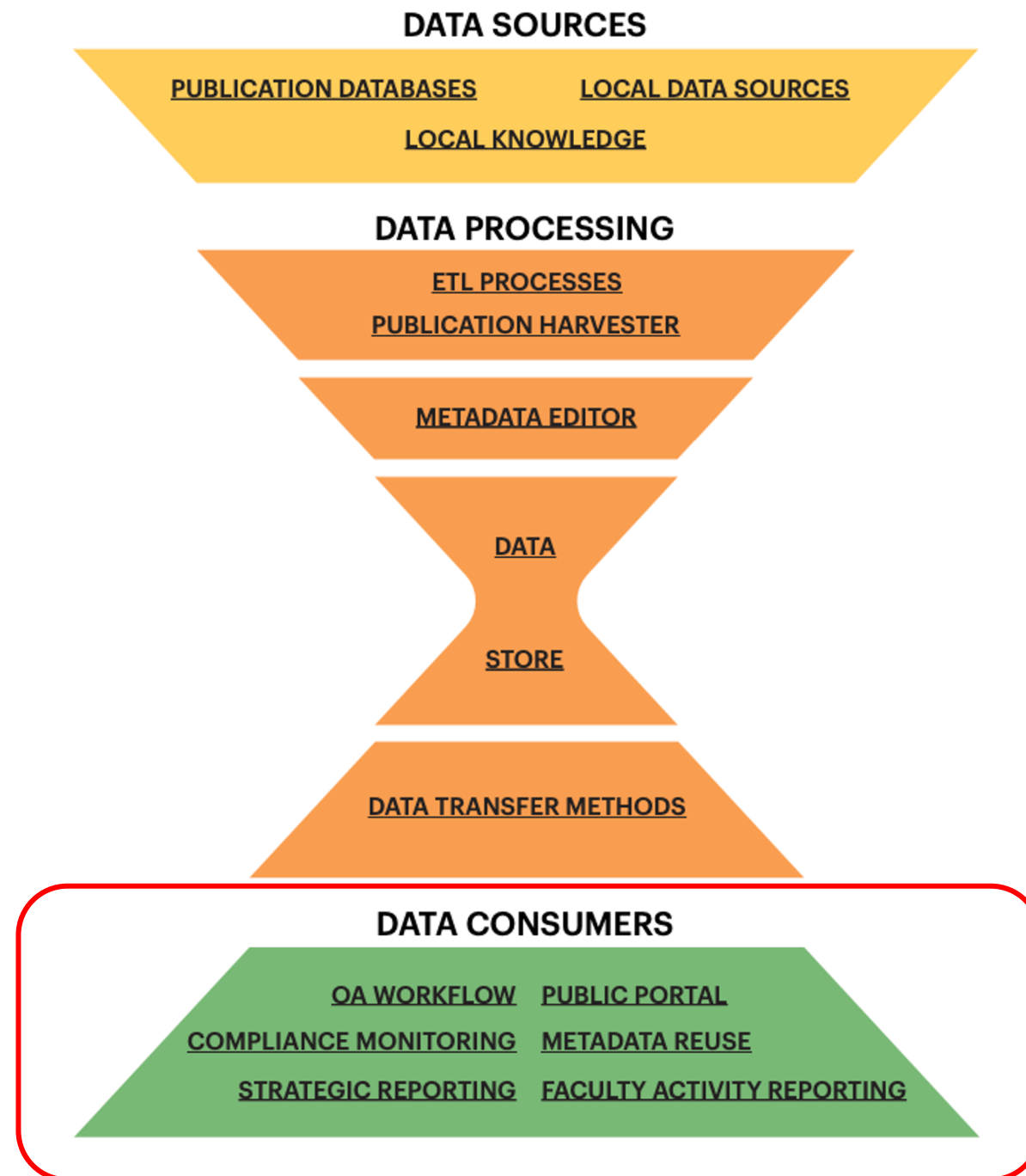
DATA TRANSFER METHODS

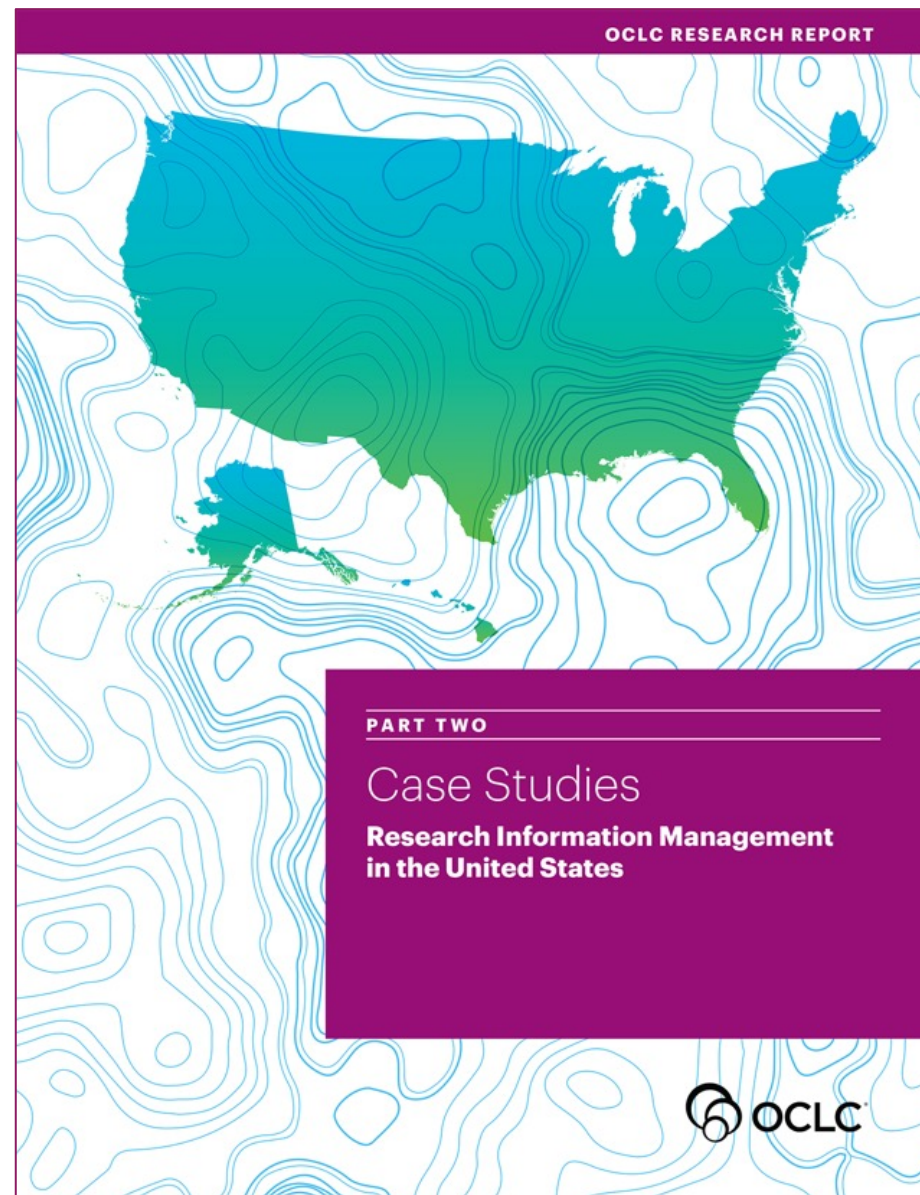
DATA CONSUMERS

OA WORKFLOW PUBLIC PORTAL

COMPLIANCE MONITORING METADATA REUSE

STRATEGIC REPORTING FACULTY ACTIVITY REPORTING





oclc.org/us-rim-report



PennState

3 RIM systems supporting 5 use cases

Research Portal

- **Public portal:** expertise discovery & research showcase, with profiles for about 5,500 researchers
- Managed by research office & medical college



Activity Insight

- Supports **Faculty activity reporting (FAR)** for >7,000 faculty on 24 campuses
- Managed by library
 - Library supports data entry

Digital Measures
by Watermark™

Researcher Metadata Database (RMD)

- Supports institutional **OA workflow**
- Aggregates metadata from Pure & Activity Insight
- Supports **strategic reporting & metadata reuse**
- Managed by library



Home grown



Subscribe to the OCLC Research blog, Hanging Together

- The blog of OCLC Research
- We authored a series just on the RIM in the US reports, available at <https://hangingtogether.org/tag/rim-in-the-united-states/>
- We invite you to subscribe

Hanging Together

the OCLC Research blog

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TAG: RIM IN THE UNITED STATES

Posts related to the Research Information Management in the United States reports (OCLC Research, 2021)



RESEARCH INFORMATION MANAGEMENT / RESEARCH LIBRARY PARTNERSHIP / RESEARCH SUPPORT / SOCIAL INTEROPERABILITY

My sabbatical at OCLC Research

February 17, 2022 - by Rebecca Bryant - Leave a Comment

The following post is part of a series based upon the OCLC Research Information Management in the US reports and was written by Jan Fransen. In December 2021 Scholarly communications thought ...

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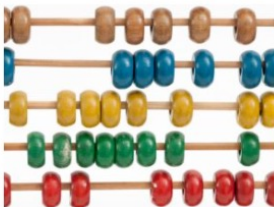
RESEARCH INFORMATION MANAGEMENT

Make the most of your RIM system

January 31, 2022 - by Rebecca Bryant - Leave a Comment

The following post is part of a series based upon the OCLC Research Information Management in the US reports. Research information management (RIM) is a rapidly growing area of investment in US ...

[READ MORE](#)



RESEARCH INFORMATION MANAGEMENT

Compliance monitoring in RIM systems: not a US thing? Think again.

January 5, 2022 - by Rebecca Bryant - Leave a Comment

This blog post is jointly authored by Rebecca Bryant from OCLC Research and Jan Fransen from the University of Minnesota Libraries, and is part of a series based upon the OCLC Research Information Management in the US ...

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