

MetaArchive Cooperative: Case Study in Collaboration

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Why collaborate?

**To preserve our
digital collections**

**Maintain integrity for
continued access**

**To preserve our
institutional missions**

**Outsourcing core mission is
dangerous**

Collaboration Benefits

Co\$t effective

scalABLE

Transparent

Control

Responsive

Standards-based

Building collaborative networks

Work together to develop common solutions
for shared problems

Demands attention to organizational structure

Building collaborative networks

Three Keys:

A common cause

Solid institutional buy-in

Attention to organizational arrangement that governs the partnerships



Meta Archive

C O O P E R A T I V E

MetaArchive History

- 2004 - Founded as part of NDIIPP funding and activities
- 2006 - Educopia Institute founded to serve as administrative home for MetaArchive
- 2007 - MetaArchive becomes initial Affiliated Community
- 2014 - Celebrated 10 years of successful preservation network

EDUCOPIA
INSTITUTE



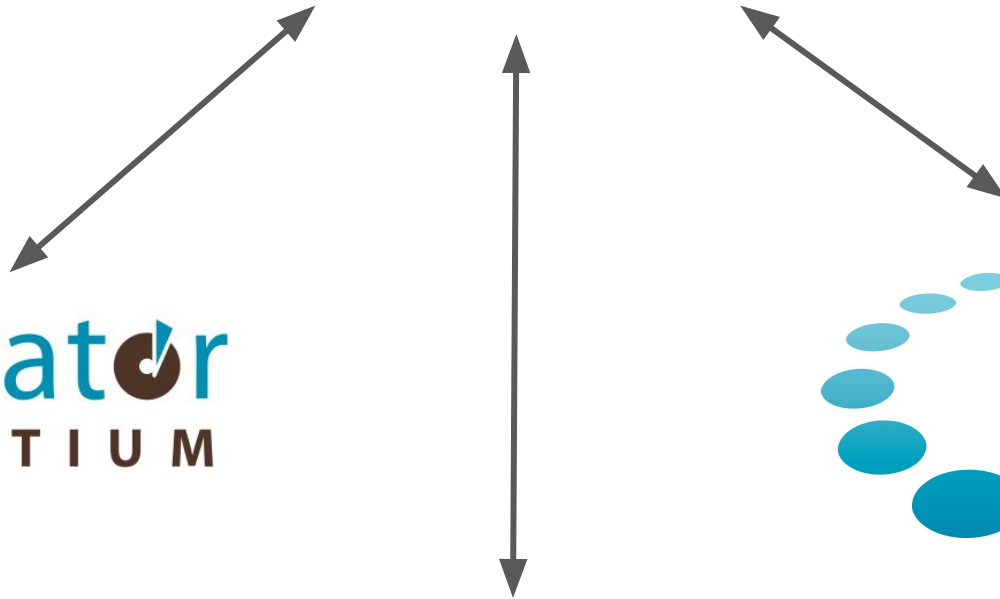

Meta-Archive
COOPERATIVE

EDU ∞ PIA INSTITUTE

BitCurator
CONSORTIUM

Library
Publishing
Coalition

MetaArchive
COOPERATIVE



EDU^{CO}OPIA INSTITUTE

Community-building

Network management expertise

Administrative, legal, and financial
services

BitCurator
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MetaArchive
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Hallmarks

Distributed digital preservation

Institutions maintain ***control*** over their own content

Preservation as a ***process***, not a push-button exercise

Simplicity in ingest, management

Cooperative Preservation

MetaArchive is a ***cooperative***, not a vendor:

All hardware and software assets are owned by members

Membership fees and storage fees go to a central pool of support for members' co-op activities

Philosophy in Practice

- Compatible with any repository system
 - E.g., Dspace, Fedora, Archivalware, ETDdb, CONTENTdm, BePress, Digital Commons, etc
- Member institutions determine their own curatorial practices
- MetaArchive is a community of support to help them make informed decisions

MetaArchive Practices

Basic processes

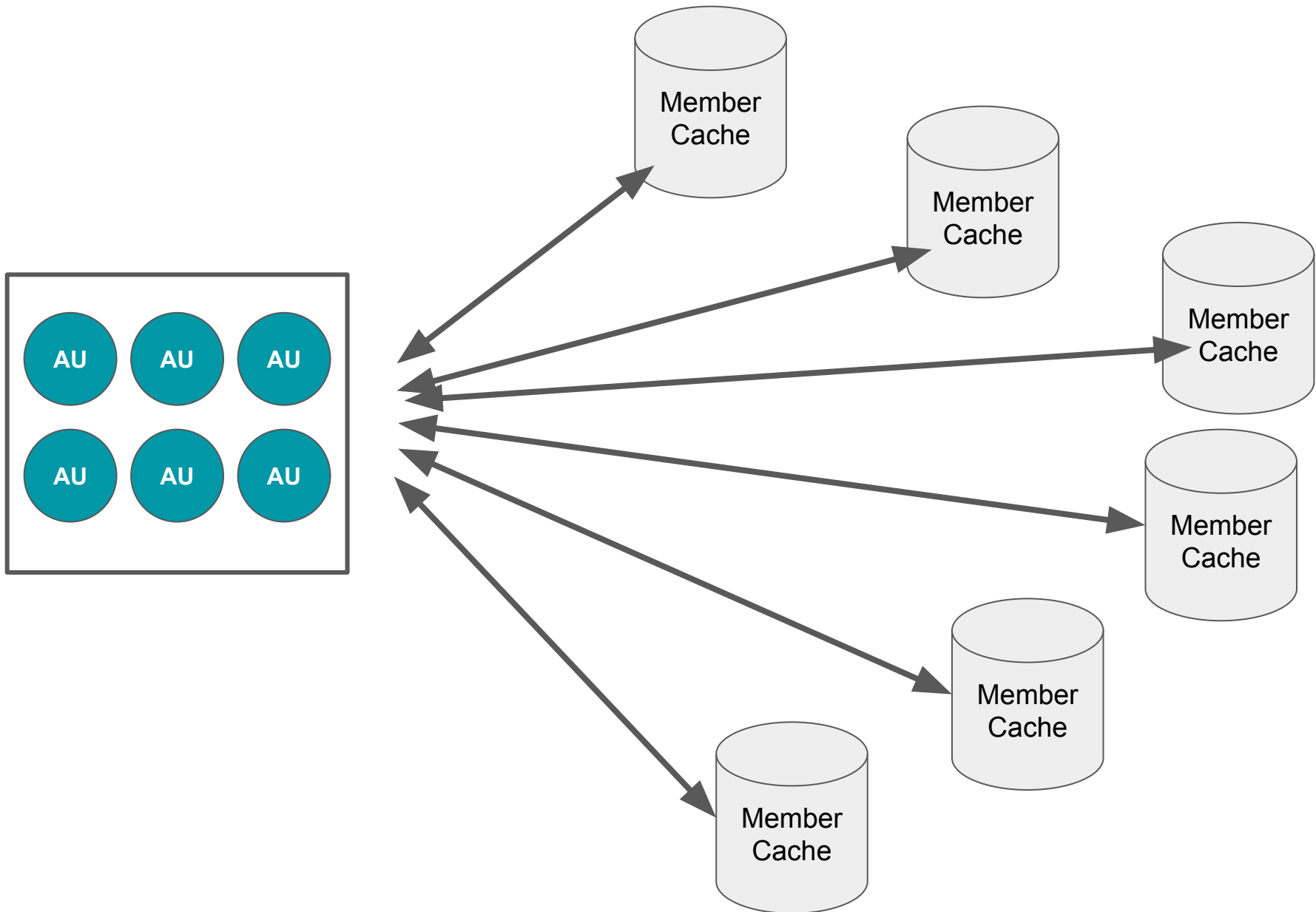
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brings SIPs to MetaArchive

MetaArchive Practices

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**Multiple copies of AIPs dispersed across
geographical, political, and environmental lines**



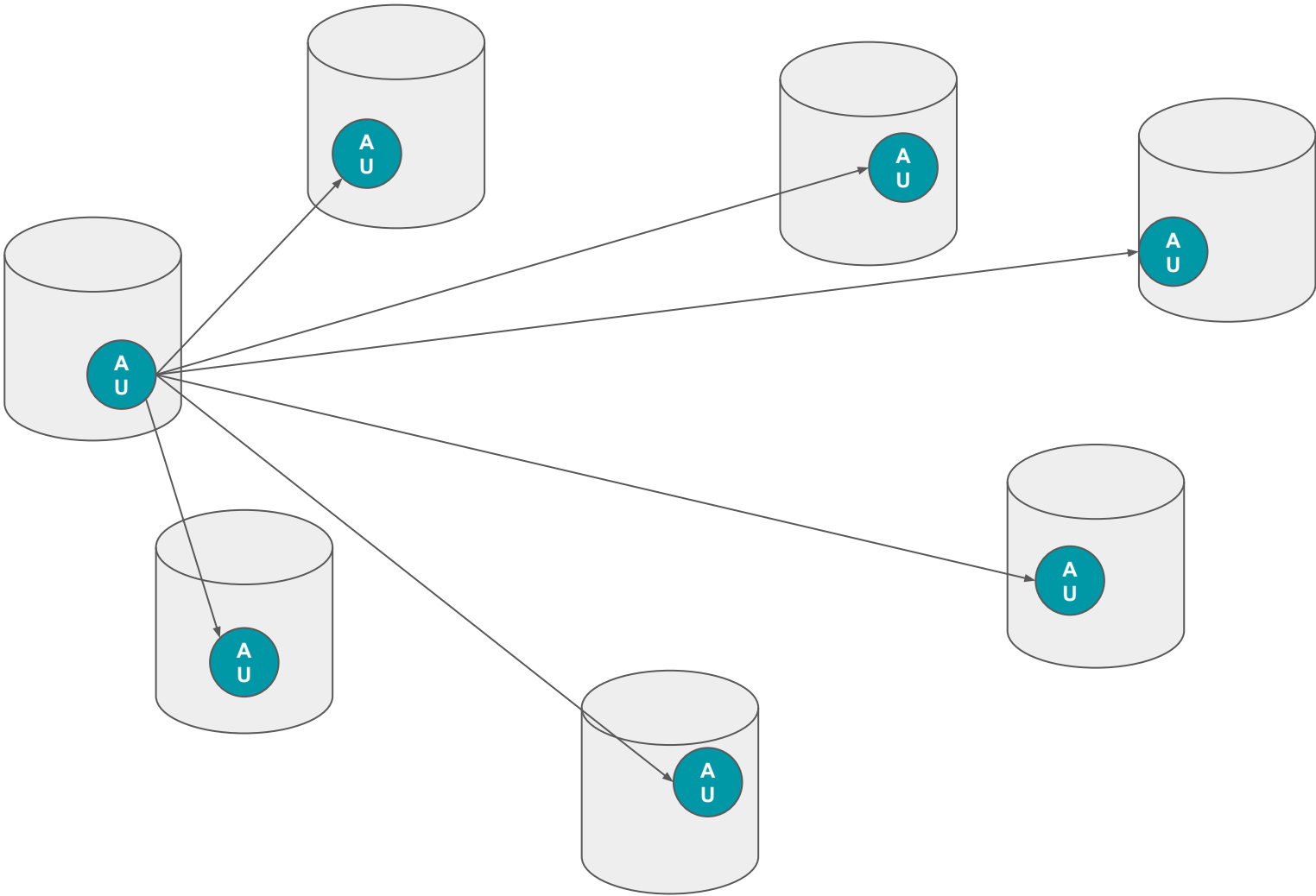
MetaArchive Practices

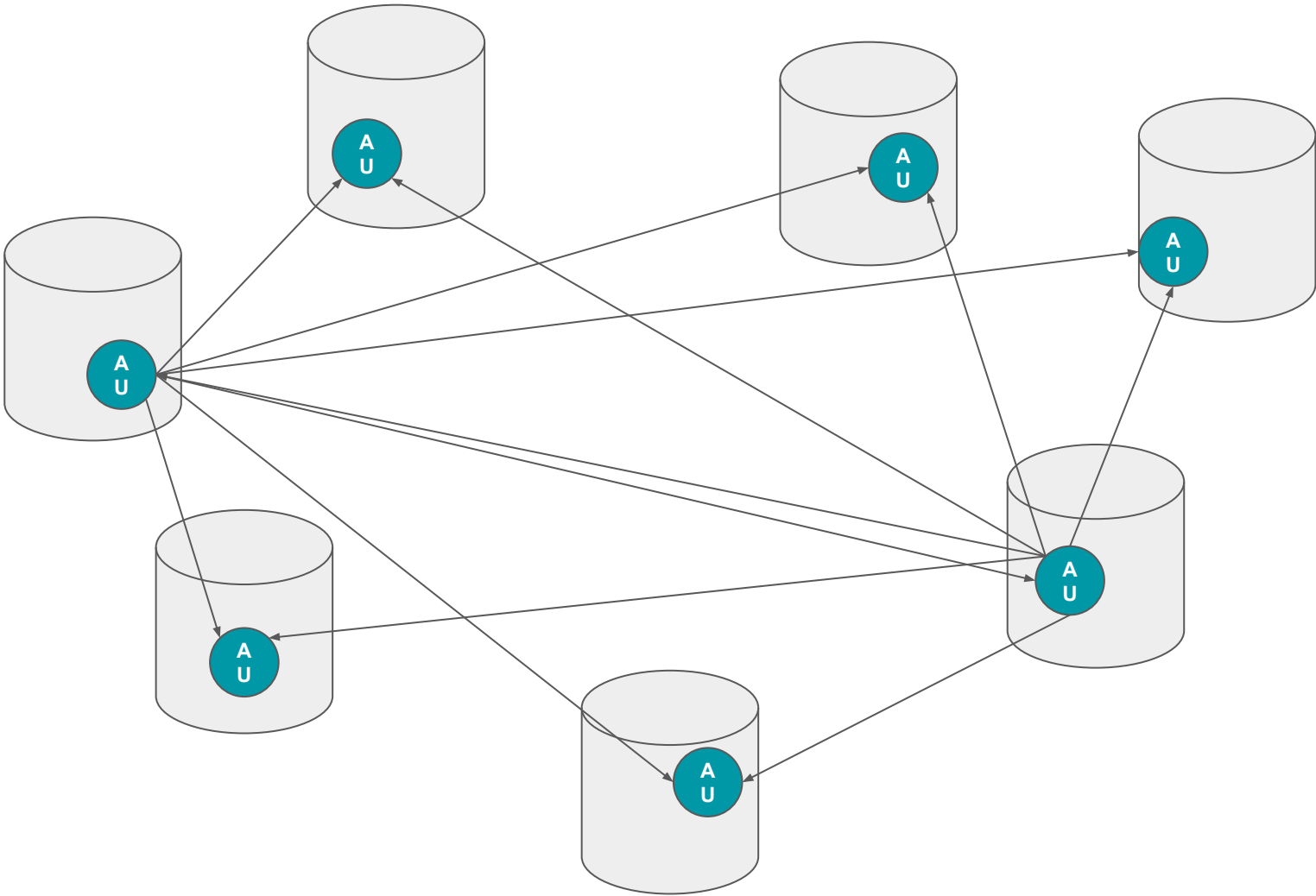
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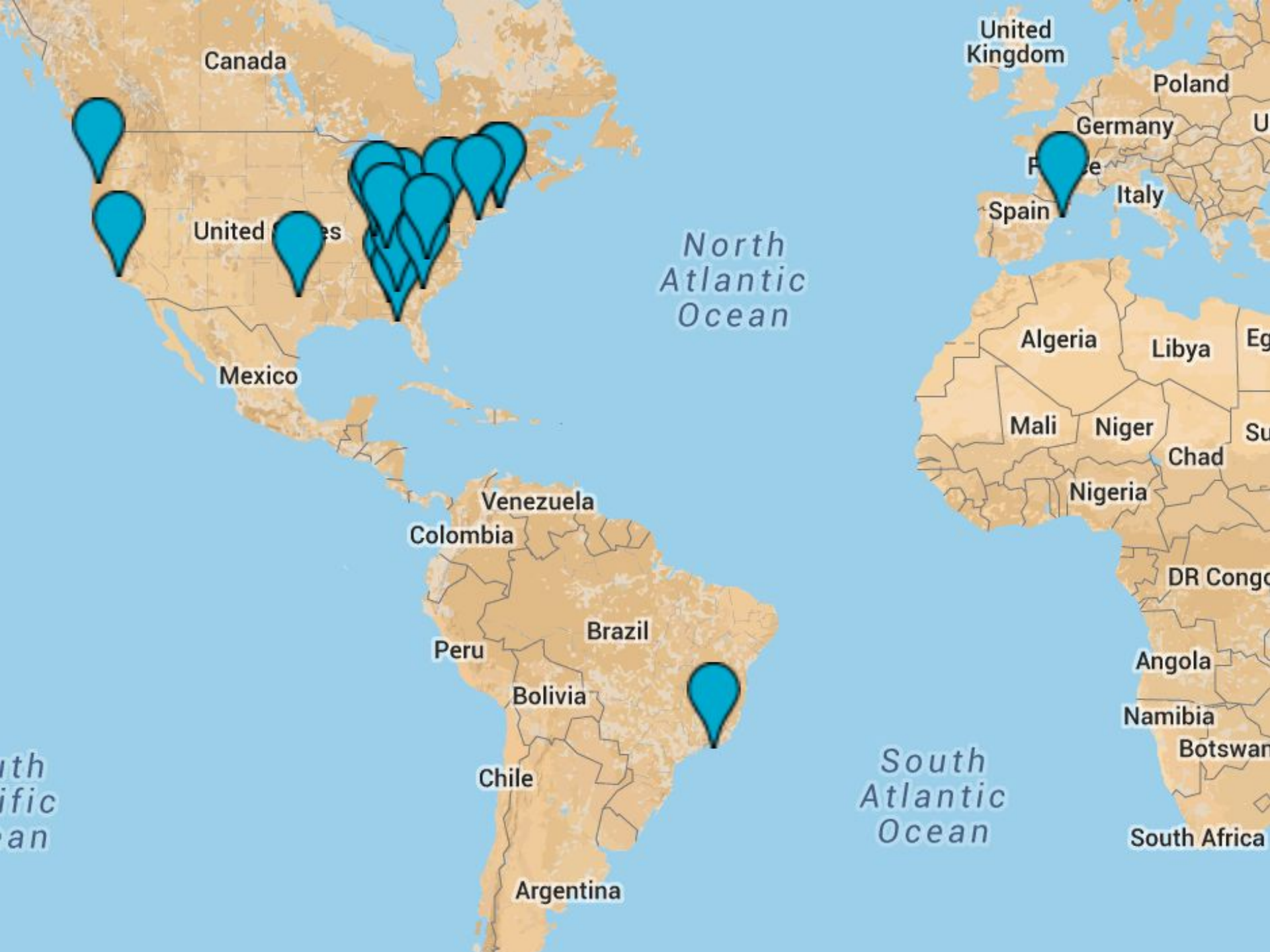
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Checks and repairs automated across network

Deaccession cycle versus data deletion

Membership

- Auburn University
- Boston College
- Cal Poly San Luis Obispo
- Consorci de Biblioteques Universitaris de Catalunya
- Florida State University
- Isabella Stewart Gardner Museum
- Greene County Public Library
- HBCU Library Alliance
- Indiana State University
- Oregon State University
- Penn State University
- Pontificia Universidade Catolica do Rio de Janeiro
- Purdue University
- Rockefeller Archives Center
- University of Louisville
- University of North Texas
- University of South Carolina
- Virginia Tech University



Canada

United States

Mexico

Venezuela

Colombia

Brazil

Peru

Bolivia

Chile

Argentina

United Kingdom

Poland

Germany

Spain

Italy

Algeria

Libya

Mali

Niger

Chad

Nigeria

DR Congo

Angola

Namibia

Botswana

South Africa

North Atlantic Ocean

South Atlantic Ocean

South Pacific Ocean

Membership Levels

Collaborative members: \$2.5K/year

Preservation members: \$3K/year

Sustaining members: \$5.5K/year

Server cost: <\$5K/term

Storage cost: \$585/TB/year

Membership Responsibilities

- Undertake a **3-year** membership term
- Take responsibility for content preparation, evaluation, staging, and ingest testing
- ***Monitor*** collections to ensure accurate long-term preservation
- Host and maintain a MetaArchive cache (server) or pay in a technology support fee
- Join and contribute to Committees

Governance Model

Independent

Nonprofit

Member owned, operated, governed

Governance Model

Charter

Outlines mission, goals, and organizing principles of cooperative

Governance Procedures

Outlines roles and responsibilities for officers and member participants

Member agreements

Outlines terms and responsibilities of membership

Leadership

Steering Committee

Primary governing body responsible for overall management, coordination, communication, and reporting efforts

One representative from each Sustaining Member

Strategic direction-setting, policy setting, including membership costs and storage fees

Community Building

Common, neutral center

Distribution of work

Community of engagement

Building knowledge

Accomplishing preservation

Concentrated effort toward unified goals

Community Building

Committees and Working Groups

Steering Committee

Preservation Committee

Content Committee

Technical Committee

Metadata Working Group

Ingest Pathway Working Group

Community Building

Communicate!

Monthly discussion-topic focused
community calls

Two Steering Committees per year

Community Listserv

MetaArchive Wiki

Sustainability

Cooperative framework

Strong organizational center

Limited dependence on any one member

Collaborative model for long-term preservation

Geographic diversity/distribution

Expertise diffusion

Maintain cost-effective, in-house options

Thank you!
Obrigado!

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