

CSU Digital Archives

COLD Meeting, September 2022
Maritime

Steve Kutay
Northridge
Chair of DAWG

David Walker
Chancellor's Office

Digital Archives

SEE ALSO: Digital Asset Management System (DAMS)
Digital Collections

- Historical photos
- Newspapers
- Oral histories
- Institutional or administrative documents
- etc.

Problem statement

- Current systems for managing this content . . .
CONTENTdm, DSpace, Islandora, LUNA, bepress, etc.
- . . . are aging or don't fully meet our needs
 - Lack features we want
 - Don't scale well
 - Data lock-in
- Commercial options are expensive

What we've done to date

- Requirements gathering
- Readiness assessment
- Pilot project
 - Six campuses
 - Loaded Over 6,000 records
 - Scored frontend and backend functional requirements
 - Noted areas needing development / refinement
 - Designed initial metadata application profile

Pilot findings: Benefits of a shared system

- Similar collections in one place for discovery
- Improved opportunities for grant funding
- “. . . if you want to go far, go together.”
 - Can share expertise
 - Can pool funds
 - Can do things once on behalf of all

Pilot findings: Benefits of Samvera

- Open source
- Cost savings for campuses
- More modular system
 - Minimizes need to replace system wholesale
 - Tailor system to our needs
 - Scale to meet changing needs
- Built-in digital preservation (NDSA level 2)
- Better support

Pilot findings: Areas needing attention

- Usage reports
- Refine metadata / advanced search
- Refine roles & workflows
- Improve child record navigation
- Improve exhibit features
- Improve streaming audio & video players
- Add flip or newspaper readers

Challenges

- CO costs will increase significantly
 - More content
 - Larger files
 - Streaming audio & video
- More diverse content & metadata
 - Requires more hands-on work with campuses
 - Longer migration timelines

Constraints

- Per-campus branding & customizations limited
- Chancellor's Office
 - Modest budget
 - 1.75 FTE staff working on all digital library projects
 - Each new system stretches limited central resources thinner
 - New leadership & new CIO could impact support

Decisions

- Will migrate remaining DSpace content
 - AY 22-23
- Other campuses w/ local systems
 - Opt-in to be part of the project
 - Commit staff resources to migration & implementation

Subsistence costs

- \$2,250 / TB per year
- Storage, back-up, preservation, data transfer