



# The Art Institute of Chicago Fedora 4 DAMS Update

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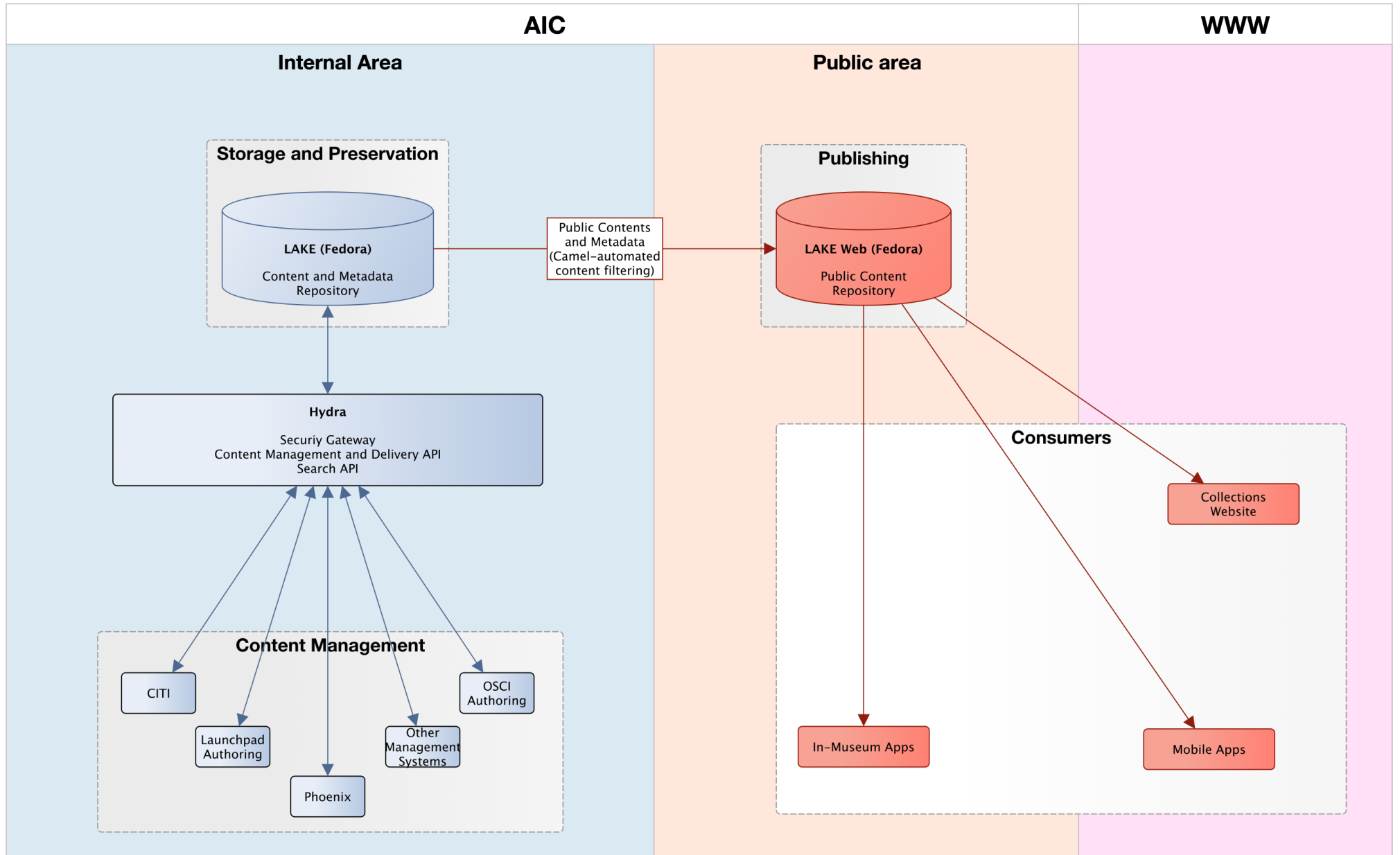
# 2013-2014: Fedora 4 Learning Curve

- Followed F4 alpha and beta development
- Experimented with JCR and Modeshape features
- Understood Fedora long-term goals better

# 2015: Getting Down To Business

- Capitalized on previous learning experience
- Defined milestones; more conservative feature set
- Adopted as many community standards as possible
- Proposed non-core features

# AIC DAMS Phase 1 (2015)



# DAMS Phase 1: Hydra Component

- Gateway for all client access
- Content modeling
- Security framework
- Manager front end
- Custom REST API

# DAMS Phase 1: Camel Integration

- Indexing
- Content filtering and deployment (public mirror)
- Automation (sequencer migration)

# DAMS Phase 1: External Systems

- Federation performance still not production quality
- Alternatively use Camel to CRUD external records
- Integrate legacy CMS on a separate timeline

# AIC DAMS Phase 2 (2015-2016)

- Adopt PCDM and WebACL when stabilized
- Support more media types, complex models
- Publishing contexts
- More automation tasks (Camel)
- Triplestore index with RDFS/OWL inference



# Thank you

- Dialog is welcome
- Post on Google Groups: <https://groups.google.com/forum/#!forum/fedora-tech>
- E-mail me: [scossu@artic.edu](mailto:scossu@artic.edu)