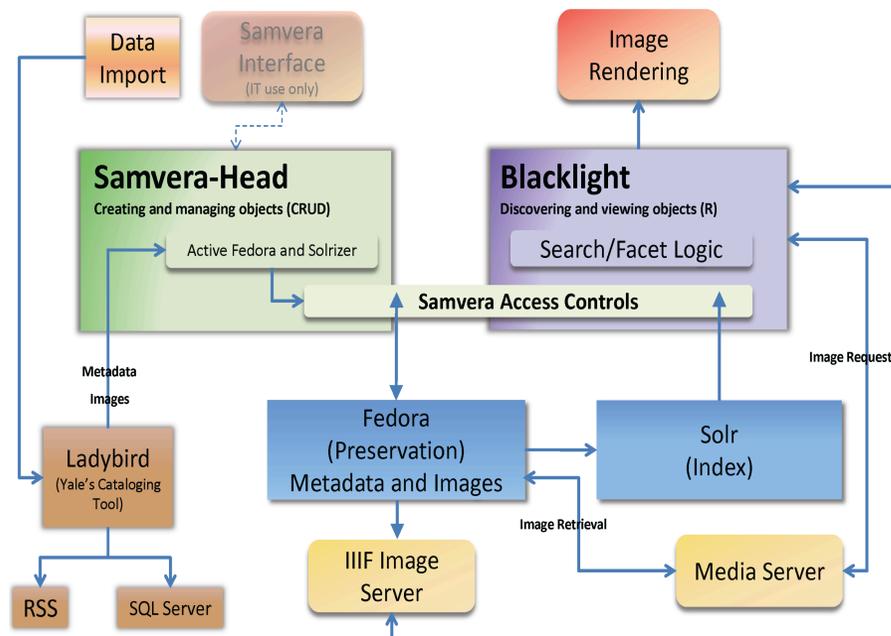


CURRENT

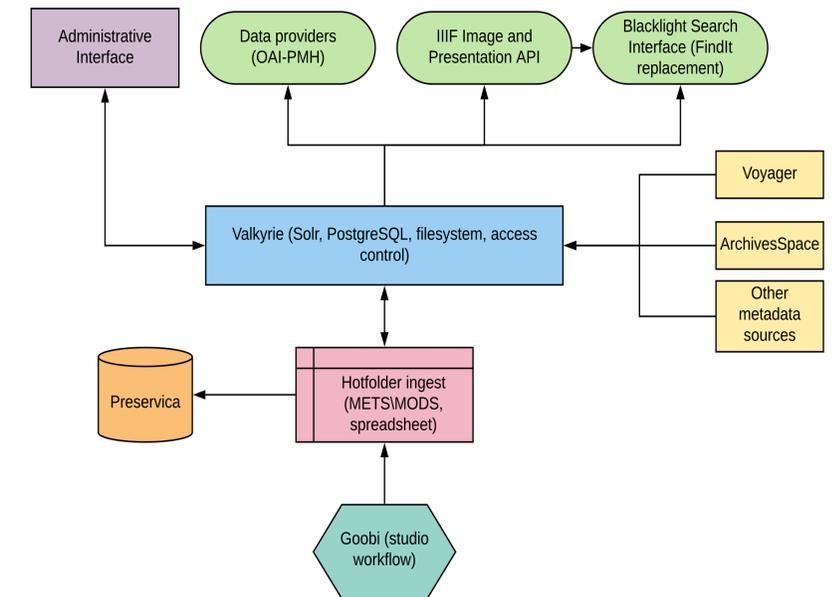
LESSONS LEARNED

PROPOSED

Architecture

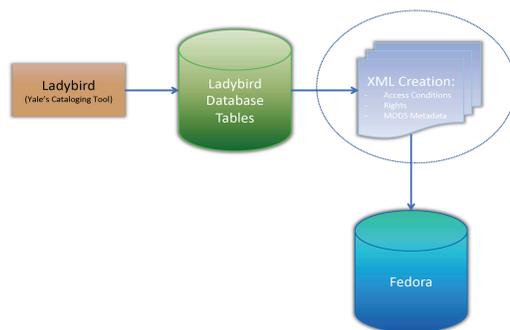


- A better understanding of the system's business logic.
 - IT governance
- Follow the best practice and standards
 - Configuration Management
 - Test Coverage
 - Development Workflow
- Go from a monolithic service to microservices
 - Ingest process
 - Image creation and viewing
 - Metadata management



Database & Data Mapping

Ingest Package Creation Process



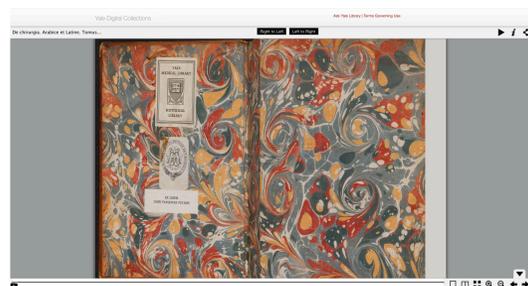
- No clear migration path from the legacy system
- Analysis of the database features
 - Performance vs Preservation
- Recognize metadata management priorities



- Goobi**
- Voyager**
- ArchiveSpace**
- Preservica**
- Other metadata Services**

Image Viewer

Internet Archive Bookreader

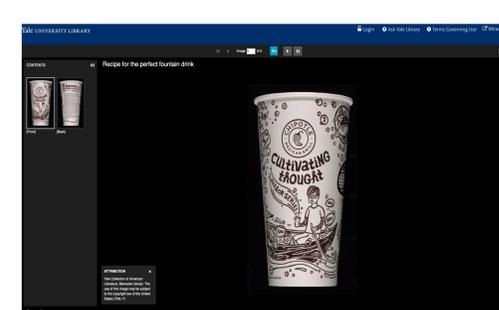


Custom Viewer



- Feature and Standard Governance
 - Yale's adoption of IIIF
 - IT Guidance Structure
- Maintain several image viewers
- Creation of a Standard

Universal Viewer



Mirador

