

**MONTHLY PROJECT STATUS REPORT**

## Digital Preservation Repository Service Modernization – April 2024

**Project Manager:** Vitaly Zakuta, Senior Project Manager, Library Technology

**Project Director:** Stuart Snyderman, Associate University Librarian and Managing Director, Library Technology

**Sponsor:** Martha Whitehead, Vice President for the Harvard Library and University Librarian and Roy E. Larsen Librarian for the Faculty of Arts and Sciences

**Project Description:** Modernization of infrastructure and services constituting the Digital Preservation Repository (DRS) tool suite, which, by preserving Harvard's digital scholarly resources and institutional records for future (re)use by faculty, students, administrators, and staff, furthers the University's research, teaching, and learning mission and safeguards its legacy.

### Overall Project Status

Overall Status	Project Status Description	Executive Attention Needed
GREEN	<ul style="list-style-type: none"> <li>Completed prioritizing DRS local integration components and start working on design of prioritized components</li> <li>Started analysis of SharePoint integration strategies with the HUIT O365 team</li> <li>Continuing contract negotiations and review of draft SOW from vendor</li> <li>Started analysis of IAM integration pathways in collaboration with IAM team and ORCID Connect project</li> <li>Continued planning, prioritization and design for integration components that will be developed by LTS team</li> <li>Completed initial investigation of existing automated deposit pipelines and started mapping new changes</li> </ul>	<ul style="list-style-type: none"> <li>The team is continuing contract negotiations with the selected vendor. We are scheduled to review the proposed SOW in the coming weeks.</li> </ul>

### Project Health Metrics

Category	Current Status	Previous Status	Trend	Comments (optional)
Overall	GREEN	GREEN	↔	Project activities are on track
Resources	GREEN	GREEN	↑	Project team is fully resourced
Scope	GREEN	GREEN	↔	Project scope has been agreed on and accepted by stakeholders
Budget	GREEN	GREEN	↔	Project is currently on budget
Schedule	YELLOW	YELLOW	↔	The contracting process make take longer than initially expected. We plan to catch up on any scheduling delays during the Implementation phase.

### Upcoming Milestones / Deliverables

- Finalize DRS content modeling design based on vendor metadata layout
- Continuing analyzing and defining migration pathways for migration of DRS content to new system
- Continue work on testing plan in advance of software implementation and testing
- Work on creating a corpus of test data for implementation testing
- Review draft SOW from the vendor