Digital Preservation Repository Service Modernization – May 2024

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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	• Finalizing DRS content modeling design based on vendor metadata layout • Continued defining migration pathways for migration of DRS content to new system • Continuing contract negotiations and review of draft SOW from vendor • Continued work on testing plan for software implementation and testing phase • Continued planning, prioritization and design for integration components that will be developed by LTS team • Continued analysis of SharePoint integration pathways in collaboration with HUIT O365 team	• The team is continuing contract negotiations with the selected vendor. • We have reviewed the initial draft of the SOW and provided feedback to vendor. • We are expecting a finalized SOW by mid June 2024. • In parallel, the team is working on planning, prioritizing and designing local integration components for interfacing new system with Harvard infrastructure.

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. Therefore the implementation with vendor may start later than initially planned.

Upcoming Milestones / Deliverables

- Finalize SOW with vendor by mid-June 2024
- Finalize contract negotiations by end of FY 24
- Continue analysis of IAM integration pathways in collaboration with IAM team
- Continue work on testing plan for software implementation and testing phase
- Work on creating a corpus of test data for implementation testing
- Continue planning and design for integration components that will be developed by LTS team