



MONTHLY PROJECT STATUS REPORT

Digital Preservation Repository Service Modernization – August 2025

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

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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 Summary
GREEN	<ul style="list-style-type: none">Structure Editor module is live in pre-production instance and documentation has been delivered to usersGitHub App integration delivered by vendorOCFL module development completed - in internal pre-release testingETL service pipelines design completed; now working on building out the pipelines for DRSContinued work of development of Harvard tooling for ingestionOnboarded new vendor for cloud-to-tape backup, and doing planning for scheduled development work (timeline is 2-3 months of work before tooling comes online)Rolled out the deposit documentation and metadata dictionary for Implementation Partners	<ul style="list-style-type: none">Schedule statusExtended due to complexity of design / pivoted to simplified MVPNow targeting Spring 2026 for MVP deliveryAdjusting work to fit within the timeline

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 took longer than initially expected. Therefore, the implementation with vendor will start later than initially planned.

Upcoming Milestones / Deliverables

- Collections Interface specification - September 2025
- OCFL module production release - September 2025
- Service Pipeline workflow - September 2025
- Joint review of migration plan and amendments - September 2025