

15 Years of Stranded Project Data. One Controlled, AI-Ready Archive.



11 **Business units** unified under one lifecycle framework

Single query Replaces multi-system search across SharePoint, cloud storage & backups

15 **Years of history** into a single, searchable AI-ready archive

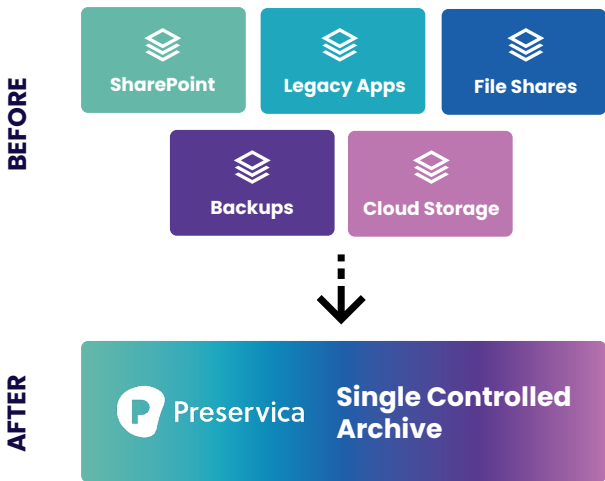
THE CHALLENGE

A global construction and engineering firm accumulated 15 years of project records across SharePoint, cloud archives, and file shares — with no consistent governance and no plan for retirement. With 11 business units operating at 80% decentralisation, there was no standard for when data should move, where it should go, or how long to keep it.

- Storage overload**
Unchecked data growth blocked SharePoint adoption as a collaboration platform, undermining its business case.
- No single project view**
Data split across SharePoint, cloud, and file shares meant users had to query multiple systems with no unified result.
- No lifecycle triggers**
Shadow IT and decentralised working meant long-term data accumulated — no project closure event triggered archival.

THE SOLUTION

- Storage cost reduction**
Long-term data migrated to Preservica, eliminating duplicate copies held in SharePoint, cloud storage, and system backups.
- Single search across all content**
Teams surface records from SharePoint, legacy storage, and migrated systems in a single query — per-BU security controls enforced throughout.
- Centralised control, decentralised ops**
Policy-based lifecycle triggers around project closure automate data movement for all 11 units. Each BU retains autonomy; central guardrails apply consistently.
- Historical data made AI-ready**
Records preserved in open formats and structured for LLM integration — enabling project intelligence queries by geography, specification, and precedent.



QUESTIONS TO ASK BEFORE YOUR NEXT AUDIT

Can you retrieve any closed project file within 24 hours?
Regulatory audits, litigation holds, and insurance claims rarely give advance notice. Uncertainty here is a risk.

Do you know which BUs are creating retention liabilities now?
Shadow IT means data accumulates invisibly. Governance gaps compound silently across every project closure.

Is your historical data structured well enough to query with AI?
LLMs are only as useful as the data they can access. Siloed, unstructured archives won't unlock project intelligence.

See how Preservica solves this for your firm

Construction records don't disappear when projects close — neither do your obligations. Talk to us about controlling, retrieving, and activating your project archive.

[Book a discovery call](#)