

NHS Data Archive Service

Service Definition

Service Overview

Stalis is a leading provider of data migration and data management services for the NHS and wider health and care sector. Using our proven tools and methodology, we deliver a complete end-to-end service covering data extraction, data quality improvement, transformation, migration, archiving, reporting, system integration, optimisation and population health management. With over 40 years' experience, we support acute, mental health, primary care and community organisations to transition safely to modern digital systems. Our tools and approach are mature, scalable and extensively proven across digital transformation programmes in the UK and Ireland.

Stalis provides a secure, standards-based NHS Data Archiving Service that offers the most reliable and compliant approach for organisations retiring legacy clinical, operational and LIMS systems. Our methodology ensures that essential historical information remains accurate, accessible and fully traceable throughout and after digital transformation programmes, with:

- No risk to patient safety
- No loss of clinical or operational continuity
- No negative impact on statutory, regulatory or audit reporting

Missing, inaccessible or poorly retained legacy data can disrupt care pathways, compromise clinical decisions, impair regulatory compliance and delay digital transformation. Using Stalis' proven tools, accredited processes and specialist team, providers can eliminate these risks and ensure all required data is retained securely and accessed safely via a modern, intuitive archive.

The Stalis NHS Data Archiving Service is designed for NHS trusts and healthcare organisations decommissioning legacy EPR, PAS, LIMS, EDMS or departmental systems. It provides safe, compliant long-term preservation of clinical and operational records, enabling cost reduction, cyber-risk reduction, improved governance, and seamless access to historic information as organisations transition to modern EPR and digital platforms.

Features of the Service

Secure extraction and preservation of legacy NHS, LIMS and clinical data

Securely extracts and preserves data from legacy EPR, PAS, LIMS and EDM systems, maintaining full provenance and enabling reliable in-context link-outs from modern clinical systems.

Standards-based archiving for EPR, PAS, LIMS and EDM data

Applies consistent archival structures so information from multiple systems is stored uniformly and can be surfaced easily in-context within current EPRs, portals or LIMS platforms.

Vendor-agnostic design across Epic, Oracle Health, Altera and EMIS

Works with all major NHS vendors, ensuring archived records can be opened seamlessly via in-context links from any new EPR or LIMS, regardless of where they originated.

Validated, trusted long-term clinical and laboratory records

Uses structured validation and reconciliation to ensure archived data is accurate, complete and dependable, supporting safe in-context access directly from live operational systems.

Retention compliant with NHS, ICO, DSPT and statutory requirements

Implements required retention and deletion rules with full auditability, with retention status visible when accessing archived records through in-context views.

Cloud-ready architecture for hybrid or multi-cloud environments

Supports Azure, AWS, private cloud or hybrid hosting strategies while maintaining stable, secure in-context linking from EPRs, LIMS and clinical portals.

Interoperable access via APIs, viewers and digital tools

Makes archived records available through APIs and a user-friendly viewer, enabling direct in-context access from EPRs, LIMS, BI tools and digital front doors without switching systems.

Security aligned to ISO 27001 and Cyber Essentials Plus

Delivers strong, accredited security controls with encrypted access and auditability, ensuring all in-context access routes remain safe and controlled.

Comprehensive audit trails for governance and assurance

Captures every extraction, processing and access event, enabling complete traceability when archived data is opened via in-context link-outs from live systems.

Supports safe decommissioning of legacy clinical and LIMS systems

Keeps historical information fully accessible through in-context links from new EPR and LIMS platforms, enabling Trusts to retire obsolete systems without risk.

Benefits of the Service

Safe decommissioning of legacy systems

Allows EPR, PAS, LIMS and EDM platforms to be retired confidently while preserving seamless in-context access to essential historical data.

Continuity of clinical and operational access

Ensures clinicians, governance teams and service leads can view past notes, results and documents instantly via in-context links from the live EPR or LIMS.

Assured compliance with NHS retention and statutory obligations

Supports regulatory compliance with automated retention rules, audit trails and transparent retention status within the archive.

Reduction of cyber and operational risk

Eliminates the vulnerabilities associated with outdated systems while retaining secure, auditable in-context access to historical records.

Rapid access for audit, investigations and reporting

Provides fast, searchable access to archived information through the EPR viewer or portal integrations, reducing effort for FOIs, complaints and regulatory reporting.

Strengthened governance and traceability

Comprehensive audit trails and validated data support defensible governance processes, IG reviews and external assurance activities.

Enabler for digital transformation and EPR modernisation

Simplifies migration to new EPRs and regional platforms by allowing legacy systems to be closed while keeping historical data easy to access at the point of need.

Improved interoperability with API-enabled access

Archived information can be surfaced directly within clinical systems and dashboards using lightweight APIs and in-context link-outs.

Foundation for future analytics and AI-driven insight

Clean, structured, historical datasets support retrospective analysis, population health work and AI model development.

Lower cost and reduced technical debt

Removes the ongoing cost of running and supporting legacy systems while maintaining full in-context access for users.

Back Up and Recovery

Not applicable.

On-boarding / Off-boarding

- Stalis will complete all on-boarding of data using a secure remote connection.
- Stalis will return the original source data provided by the Buyer in SQL Server tables for the Buyer's ongoing use.
- All data held within Stalis tools will be securely deleted as part of the decommissioning process.
- All Supplier Software and associated intellectual property will be removed; HSCN or VPN access will be closed, and access to the Stalis Help System and helpdesk will be terminated.
- Software removal will be completed by Stalis, or alternatively by the Buyer, who must then supply a certificate of conformity signed by a Buyer Board member confirming full removal.
- Off-boarding is charged at a standard one-off fee of £2,500, with the applicable rate determined at the time of decommissioning.

Implementation Plan – How is the Service Commissioned for the Buyer

Stalis begins by delivering a structured Data Discovery service to define and agree the data archive strategy, scope and approach. As part of this phase, Stalis provides an indicative implementation plan outlining project stages, activities, dependencies and estimated timescales. This plan is reviewed and agreed with the Buyer before any archiving work begins to ensure shared understanding, alignment and readiness.

Once commissioned, Stalis delivers the majority of project activities remotely using secure, approved connections. Workshops, technical sessions and progress reviews are scheduled with the Buyer to support effective collaboration, risk management and decision-making throughout the implementation.

Pricing Overview

The price for the Stalis NHS Data Archive Service covers an end to end service.

See NHS Data Archive Service – Stalis Pricing Document

Service Constraints Summary

Each cloud-hosted instance of the Stalis NHS Data Archive Service consists of an end to end service.

Resources required from the Client

- Access to source system documentation, if it exists
- Buyer data archive lead/project manager required
- To provide read only access to the systems in scope
- IT Infrastructure to support the data migration project

Security

Stalis NHS Data Archive Service can be hosted in a secure Tier 3 data HSCN centre that is located within the UK.

Data is never removed from the installation without the explicit and prior permission of the buyer.

Stalis is DOH DSPT (formerly IGSoC), ISO 27001:2022, Cyber Essentials Plus and ISO 9001:2015 certified and DCB0129 Clinical Risk Management compliant.

Service Levels Overview (performance, availability, support hours)

The Stalis products and tools will be supported under the Service Level Agreement which provides the client with:

- Access to the Stalis help Desk to log, monitor and update incidents or change requests.
- The service will be available 09:00 to 17:00 Monday to Friday excluding English Bank and Public Holidays

Full details are provided in the Stalis Maintenance Agreement and available on request.

Ordering and Invoicing

Stalis Data Archive Service can be ordered and invoiced in alignment with standard NHS procurement processes.

Termination of Contract

Contract can be terminated at the end of a 12-month period subject to 3 months' notice.

Support

The Stalis products and tools will be supported under the Service Level Agreement which provides the client with:

- Access to the Stalis help Desk to log, monitor and update incidents or change requests.
- The service will be available 09:00 to 17:00 Monday to Friday excluding English Bank and Public Holidays
- Bug fixing and issue management
- Upgrades to software products as required.

Full details are provided in the Stalis Maintenance Agreement and available on request.