

NHS Data Discovery and Data Strategy 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.

The Data Discovery and Data Strategy Service supports NHS trusts and healthcare providers preparing for major digital transformation programmes, including Electronic Patient Record (EPR) and Laboratory Information Management System (LIMS) implementations. It provides a structured, evidence-based assessment of data migration, data quality, data archiving, reporting and integration requirements, enabling organisations to make informed strategic decisions from the outset.

Drawing on over 40 years of specialist NHS experience, Stalis delivers expert consultancy to develop realistic, clinically safe and operationally achievable strategies. Our approach identifies risks early, clarifies the scope of historical data, highlights quality issues that may affect clinical workflows or reporting, and defines the most appropriate, cost-effective and sustainable methods for migration, archiving, integration and reporting. This ensures organisations can progress with confidence, regardless of the complexity or variety of their legacy systems.

The service provides early insight into data readiness and can be undertaken before selecting a new EPR or LIMS supplier. This enables trusts to reduce programme risk, strengthen business cases, streamline procurement, and accelerate the path to a safe and successful implementation supported by comprehensive data scoping and strategic recommendations.

Features of the Service

- Extensive NHS experience delivering hundreds of safe, successful migration and archiving projects
- Deep understanding of diverse legacy PAS, EPR, LIMS and clinical systems
- Mature, proven methodology shaped by lessons learned across complex multi-system and multi-organisation programmes
- Early identification of data quality issues that impact clinical workflows and reporting
- Clinically safe approach aligned to NHS operational, governance and statutory reporting requirements
- Robust governance, communication and stakeholder engagement recognised across multiple NHS programmes
- Comprehensive testing, cutover planning and go-live support grounded in real-world NHS delivery
- ISO 9001 and ISO 27001 certified quality and information security processes
- Full compliance with DCB0129 clinical risk-management requirements
- Cyber Essentials and Cyber Essentials Plus certification for strong cyber-security assurance

Benefits of the Service

- Access to a highly skilled, NHS-experienced team that reduces programme risk and stakeholder burden
- Proven Stalis delivery approach accelerates progress and prevents avoidable delays
- Protects patient experience by ensuring no loss of appointments, pathways or records
- Data quality insight highlights priority issues early, focusing effort where it matters most
- Early assessment and remediation of source-system data improves migration readiness
- Ensures no data loss affecting clinical safety, statutory reporting or operational performance
- Predictive assurance methods improve trial-load success and prevent costly re-runs
- Maintains statutory and operational reporting post go-live, safeguarding Trust income
- DCB0129 compliance enables a fully DCB0160-compliant programme meeting mandatory NHS standards
- Optional post-go-live monitoring strengthens ongoing data quality and system stability
- Never compromises on data quality or clinical safety at any stage

- Establishes a strong foundation for future archiving strategy or clinical data repository development

Back Up and Recovery

Not applicable.

On-boarding / Off-boarding

- On-boarding involves agreeing the engagement scope, stakeholders, deliverables, required documentation and workshop schedule. No software is installed and no data is extracted, processed or stored by Stalis.
- Stalis works entirely with Buyer-provided documentation, system information and subject-matter expertise. All materials shared by the Buyer remain within the Buyer's environment unless otherwise agreed.
- Stalis does not host, process, ingest or retain any patient or operational data as part of this service.
- No software removal or data return is required, as this service does not usually involve the installation or provisioning of any Supplier Software or tooling.
- Off-boarding includes a final handover meeting, delivery of agreed artefacts.

Implementation Plan – How is the Service Commissioned for the Buyer

The service is commissioned through a structured consultancy engagement. Stalis begins by agreeing the scope, objectives, deliverables, stakeholders and required documentation with the Buyer. This includes confirming the systems in scope, understanding organisational priorities, and aligning on the intended outcomes of the Data Discovery and Data Strategy work.

Once commissioned, Stalis delivers the service through a planned series of discovery workshops, interviews, document reviews and analysis sessions. These activities are designed to understand the Buyer's legacy systems, data landscape, reporting needs, operational processes and future EPR/LIMS requirements. Stalis then develops and shares a clear implementation plan, outlining the stages of work, key activities, dependencies and indicative timelines. This plan is reviewed and agreed collaboratively to ensure shared understanding and readiness.

All activities are delivered remotely unless the Buyer requests otherwise. Stalis uses secure, approved collaboration channels for meetings, workshops and document exchange. Regular progress reviews, decision checkpoints and risk discussions are scheduled throughout the engagement to maintain alignment and support programme assurance.

The engagement concludes with the delivery of agreed outputs—such as the Data Discovery findings, recommended strategies, risks, dependencies and next-step guidance—along with a final review session to ensure the Buyer is fully supported in progressing to subsequent phases of their digital transformation.

Pricing Overview

See NHS Data Discovery and Data Strategy - Pricing Document

Service Constraints Summary

This service is delivered entirely as a consultancy engagement. Stalis does not install software, process data, access source systems, or host any components as part of this service. All work is completed through workshops, interviews, documentation review and expert analysis conducted remotely unless otherwise agreed.

Resources required from the Client

- Access to relevant system documentation, process information and subject-matter experts
- A nominated Buyer project lead to coordinate stakeholders and schedule workshops
- Timely access to programme governance documentation, strategies and technical artefacts where available
- Availability of operational, clinical, digital and data representatives to participate in discovery sessions

Security

As no patient or operational data is accessed, processed or stored by Stalis during this consultancy service, there are no hosting, data-handling or system-security dependencies.

All Buyer-shared materials (documents, notes, diagrams, meeting recordings, strategies etc.) are handled in accordance with Stalis' certified information-security and quality-management frameworks, including:

- ISO 27001:2022 (Information Security Management)
- ISO 9001:2015 (Quality Management)
- Cyber Essentials and Cyber Essentials Plus
- DCB0129 clinical risk-management obligations where applicable to advisory work

Service Levels Overview (performance, availability, support hours)

Not applicable

Ordering and Invoicing

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

Termination of Contract

Not applicable

Support

Not applicable