



**DIGITAL**  
ARCHITECT YOUR FUTURE

G-CLOUD 15 · LOT 3 · CLOUD SUPPORT SERVICES

# Data Strategy & Data Architecture Consultancy

Architecture that turns organisational data into secure, scalable and actionable capability.

Service Definition 2026

SCL Digital provides expert Data Strategy and Data Architecture consultancy to align organisational data goals with the UK National Data Strategy or departmental business strategy, supporting secure, interoperable, cloud-based data capability.

## ARCHITECT YOUR FUTURE

Senior technology consultancy for organisations navigating complex change.

[www.scldigital.co.uk](http://www.scldigital.co.uk) · [hello@scldigital.co.uk](mailto:hello@scldigital.co.uk)

## 01 SERVICE OVERVIEW

# A strategic foundation for modern data

SCL Digital helps public sector organisations plan and implement secure, interoperable, cloud-based data strategies that support evidence-based decision-making and measurable business outcomes.

**Strategic Direction**

Translate organisational priorities into a practical data vision, target state and delivery roadmap.

**Cloud-Native Architecture**

Design modern data platforms and architectures across cloud and hybrid environments.

**Decision-Ready Data**

Improve quality, accessibility and interoperability for operational and strategic decisions.

## SERVICE INTENT

The service combines data strategy, architecture, governance and technical discovery to establish a coherent route from the current estate to a secure, scalable and interoperable data capability. Delivery is vendor-neutral and can support on-premises, AWS, Azure, GCP and market-equivalent environments.

## 02 FEATURES &amp; BENEFITS

# Capabilities that connect strategy to delivery

A practical data architecture service spanning strategy, maturity, modelling, governance, security, AI readiness and platform decisions.

**Strategic Roadmap**

Cloud-aligned data visions, multi-year roadmaps and implementation plans.

**Data Maturity Assessments**

Assess capability, operating models, governance, quality and readiness.

**Enterprise Data Modelling**

Conceptual, logical and physical models for cloud-native environments.

**Architecture Reviews**

Independent review of Data Lakehouse, Data Warehouse and Data Mesh approaches.

**Governance Frameworks**

FAIR principles, data quality standards, accountability and compliance mechanisms.

**AI & Analytics Readiness**

Assess data foundations for advanced analytics, machine learning and AI adoption.

**Security & Compliance**

Alignment with NCSC Cloud Security Principles, CDDO standards and UK GDPR.

**Discovery & Analysis**

Rapid workshops informed by GDS Service Manual discovery standards.

**Platform Selection**

Vendor-neutral assessment across AWS, Azure, GCP and market equivalents.

**Knowledge Transfer**

Mentoring, training and documentation to build sustainable customer capability.

## BUSINESS BENEFITS

**Informed Decision-Making**

Trusted, accessible data foundations for better decisions.

**Scalability**

Architectures designed to evolve with workloads and priorities.

**Cost Optimisation**

Cloud value, right-sizing and GreenOps applied to data architecture.

**Compliance**

Clear governance and security controls aligned with UK requirements.

**Strategic Alignment**

Data investment connected to organisational goals and outcomes.

**Risk Reduction**

Earlier visibility of architecture, security, quality and delivery risks.

**Improved Agility**

Reusable patterns and target architectures accelerate change.

**Interoperability**

Open standards and integration patterns reduce fragmentation and lock-in.

## 03 DELIVERY MODEL

# Clear responsibilities. Predictable mobilisation.

The service establishes clear Buyer inputs, controlled access and a structured route from discovery through architecture definition and knowledge transfer.

**Scope**

Excludes direct hardware procurement and long-term managed-service operations; delivered as professional consultancy and support within G-Cloud Lot 3.

**Availability**

Standard availability 09:00–17:30 Monday–Friday; out-of-hours support by prior agreement.

**Customer Inputs**

Timely access to stakeholders, documentation, relevant read-only environments and a dedicated Product Owner or Project Sponsor.

**Secure Access**

VPN or other secure access where required, plus timely access to As-Is architecture and security policies.

## ONBOARDING

**Discover**

Stakeholder workshops establish priorities, scope, data domains, constraints and decision-making structures.

**Baseline**

Data asset audits and an initial maturity baseline create a shared view of the current landscape.

**Plan**

Agreed outcomes, architecture workstreams, governance touchpoints and delivery milestones establish the working plan.

## OFFBOARDING

Full knowledge transfer and documentation handover. Architectural models and supporting outputs are extracted in open formats wherever practical to support continuity and reduce vendor lock-in.

## 04 SERVICE LEVELS &amp; TECHNICAL REQUIREMENTS

# Support that stays close to the architecture

Support commitments are designed to maintain momentum while keeping access and technical responsibilities clear.

**Response Commitment**

Target initial response within one business day, supported by dedicated project management.

**Standard Support**

09:00–17:00 GMT via agreed phone, email and digital collaboration tools.

**Post-Delivery Assurance**

Optional reviews and strategy health checks can test ongoing alignment.

## TECHNICAL REQUIREMENTS

Customers provide appropriate access to existing data landscapes and relevant cloud environments, including on-premises, AWS, Azure, GCP or market-equivalent platforms. Access is agreed and controlled in accordance with customer security requirements.

DISCOVER DATA ASSETS

DEFINE ARCHITECTURE

PRIORITISE INVESTMENT

ENABLE TEAMS

## 05 SOCIAL VALUE

# Data capability with wider impact

SCL Digital's G-Cloud 15 social value commitments connect digital delivery with environmental responsibility and opportunity creation, in line with PPN 06/20.

**Fighting Climate Change**

Support Net Zero objectives through carbon-efficient data storage, workload optimisation and GreenOps-informed architecture decisions.

**Tackling Economic Inequality**

For every £500k of contract value, SCL Digital commits to hiring one local Level 4 Data Analyst or Architect apprentice from an underrepresented background, with 12+ months structured training.

## PRACTICAL SUSTAINABILITY

GreenOps is treated as an architectural consideration. Data retention, storage tiers, processing patterns and platform choices can influence environmental impact alongside financial and operational considerations.

## CAPABILITY DEVELOPMENT

Knowledge transfer is built into delivery so customer teams understand the rationale behind architectural decisions and can continue to evolve the data capability after the engagement.

## 06 PRICING &amp; ENGAGEMENT

# Flexible commercial models for defined outcomes

The service is available on a Time & Materials or Fixed Price basis, depending on scope, complexity, delivery model and customer requirements. Pricing is based on the SCL Digital SFIA Rate Card.

**TIME & MATERIALS**

Flexible access to specialist architecture capability, scaled to the agreed work programme and delivery needs.

**FIXED PRICE**

Defined outputs and milestones with an agreed scope and delivery plan where requirements are sufficiently understood.

## SERVICE AT A GLANCE

|                  |                                                                                |
|------------------|--------------------------------------------------------------------------------|
| Service          | Data Strategy & Data Architecture Consultancy                                  |
| Framework        | G-Cloud 15 · Lot 3 · Cloud Support Services                                    |
| Delivery         | Strategic advisory, architecture, discovery, governance and knowledge transfer |
| Platforms        | On-premises, AWS, Azure, GCP and market equivalents                            |
| Support          | Standard business-hours support with agreed response commitments               |
| Commercial model | Time & Materials or Fixed Price · SFIA Rate Card                               |

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**Senior technology expertise for complex change.**

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## 07 CONTACT

# SCL Digital

Senior technology consultancy for organisations navigating complex change — from cloud and data to AI, robotics, blockchain and digital transformation.

**DATA · ARCHITECTURE · CLOUD · AI · GOVERNANCE**

## Architect Your Future

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