



DIGITAL
ARCHITECT YOUR FUTURE

G-CLOUD 15 · LOT 3 · CLOUD SUPPORT SERVICES

Cloud Migration Architecture Consultancy

Architecture for secure, controlled transition from legacy estates to cloud.

Service Definition 2026

SCL Digital provides expert architectural consultancy to guide public sector organisations through cloud migration, from readiness assessment and landing-zone design to migration strategy and decommissioning.

ARCHITECT YOUR FUTURE

Senior technology consultancy for organisations navigating complex change.

www.scldigital.co.uk · hello@scldigital.co.uk

01 SERVICE OVERVIEW

Service Overview

SCL provides expert architectural consultancy to guide public sector organisations through the complexities of migrating legacy estates to the cloud, supporting secure, cost-effective transition and cloud adoption.

KEY FEATURES

Migration Readiness Assessment (MRA)

Detailed audit of infrastructure, applications and data to determine cloud suitability.

Target Operating Model (TOM) Design

Define how the organisation will operate post-migration across AWS, Azure, GCP or market equivalents.

Landing Zone Architecture

Secure, scalable multi-account cloud environments following NCSC Cloud Security Principles.

Migration Strategy (6Rs)

Tailored planning for Retiring, Retaining, Re-hosting, Re-platforming, Re-purchasing and Refactoring.

Cloud Economics & TCO Analysis

Total Cost of Ownership modelling to predict and control cloud spend.

Compliance & Security Design

Ensure migrated workloads meet UK GDPR and CDDO standards.

Legacy Decommissioning Plans

Structured strategies for safely retiring on-premise hardware and data centres.

02 BENEFITS & CONSTRAINTS

Benefits & Constraints

Architectural oversight helps reduce migration risk while establishing clear boundaries and Buyer responsibilities.

KEY BENEFITS

Reduced Risk

Identify potential blockers early and prevent avoidable migration delays or failures.

Cost Efficiency

Optimise cloud resource allocation from day one and reduce waste.

Enhanced Agility

Enable rapid deployment of digital services through cloud-native infrastructure.

Improved Security

Move legacy systems toward Security by Design with modern encryption and identity management.

Sustainability

Support Greening Government ICT targets through efficient cloud architecture.

CONSTRAINTS & REQUIREMENTS

- **Exclusion of DevOps & Engineering:** Professional consultancy and advisory service only; no hands-on DevOps engineering, coding or live migration execution.
- **Security Vetting & Clearance:** Buyer is responsible for sponsorship and associated costs where higher clearance or department-specific vetting is required.
- **Service Constraints:** Cloud credits and software licences are not included.
- **Client Requirements:** Buyers provide asset registers, network diagrams and access to key technical stakeholders.
- **Availability:** Standard business hours 09:00–17:30 Monday–Friday.

03 ONBOARDING, SOCIAL VALUE & PRICING

Delivery and commercial model

A structured mobilisation and handover approach supports continuity, security and knowledge transfer.

Onboarding

A 2-week kick-off including stakeholder mapping, security access setup and review of existing business cases.

Offboarding

Comprehensive documentation handover including diagrams, migration runbooks and final knowledge transfer.

Social Value

For every £500,000 of contract value, SCL commits to hiring one local Level 4 Cloud Infrastructure Apprentice.

Impact

Apprentice recruited from an underrepresented background and provided with mentored, real-world experience supporting UK digital skills.

PRICING

Time & Materials

Services delivered using the SCL SFIA Rate Card.

Fixed Price

Defined scope and outputs where requirements are sufficiently understood.

Resource Range

Pricing may use SFIA levels appropriate to the complexity and role required.

04 RELEVANT SUBMISSION INFORMATION

Relevant Submission Information

Additional service information supporting procurement and delivery.

Security Clearance

Migration architects are SC Cleared as standard, subject to role and Buyer requirements.

Standards Alignment

Consultancy follows the GDS Service Manual for relevant alpha/beta transition phases.

Architecture Focus

Readiness, target operating model, landing zones, migration strategy, economics, security and decommissioning.

Framework

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