

G-Cloud 15

Helyx Secure Information Systems Limited

Lot 3 Cloud Support – Setup & Migration – Geospatial Enabled Capability

Service Definitions

Framework reference: RMI557.15



I. Service Overview

This document outlines the Service Definition for Lot 3 Cloud Support – Set-Up & Migration provided by Helyx Secure Information Systems Limited via the G-Cloud Framework (RM1557.15).

Helyx is a professional services company with expertise in Geospatial Science and Technology as well as Information Management, Exploitation, and Assurance. We offer a broad range of experience to help clients make informed decisions.

Our services cover areas such as Geospatial Systems and Engineering Support, Geospatial Analysis and Data Science, Remote Sensing and Artificial Intelligence, Edge Processing and Development, Tactical and Resilient Architectures, plus Context-Based and Specialist Training.

Founded in 2002, our company was built on the principle that customer needs are central to our operations. With a deep understanding of client requirements, coupled with our innovative approach, technical expertise, and industry knowledge, we deliver high-quality service and tailored solutions.

Our cloud support offering helps implement geospatial-enabled capabilities, covering planning, setup, testing, deployment, transition, integration, training, service management, and ongoing support for Geospatial Information Systems and cloud-based Information Management and Exploitation solutions. Specifically, our Lot 3 offerings include:

- Cloud Migration Planning - Geospatial Enabled Capability
- Set-up and Migration - Geospatial Enabled Capability

I.1 Pricing

Helyx Secure Information Systems Limited offers Cloud Support Services that are customised to meet your specific needs, with pricing determined through consultation. Please contact us to discuss your requirements in detail.

For Time and Materials consultancy, please refer to our SFIA Rate Card for day-rate pricing information.

I.2 Terms and Conditions

Terms and Conditions for all services are detailed in the Terms and Conditions document attached to this G-Cloud Service.

I.3 Complementary Services

Alongside cloud services, Helyx offers a full range of GIS and Information Management solutions. For more details, visit the Helyx website (www.helyx.co.uk) or contact us.

1.4 Contact Details

For all enquiries relating to this service, please email gcloud@helyx.co.uk or telephone 01684 273725



2. G-Cloud Support Services

We provide Cloud Support services for geospatial solutions, covering planning, setup, testing, deployment, integration, training, service management, and ongoing GIS cloud support. Our goal is to help you fully leverage your information assets within your overall capabilities.

2.1 G-Cloud Service Streams

Helyx offers support to customers through the following G-Cloud streams:

- Cloud Migration Planning
- Setup and Migration

We provide both time and materials services as well as fixed-price packages to help clients with these G-Cloud streams.

In this section, we explain our expertise in Set-up and Migration Planning and outline the relevant professional services we offer.

2.1.1 Setup & Migration

Our project and technical teams support organisations with cloud service deployment and migration by creating efficient plans covering project management, cut-over strategies, business readiness, go/no-go criteria, rollback options, and user testing.

We help organisations move from current to future operating models, addressing the impacts of cloud adoption. This includes managing business change, transition governance, escalation procedures, risk and deployment planning, and ensuring a smooth handover to business-as-usual.

We also assist with data procurement, storage, dissemination, and retrieval, while maintaining compatibility with legacy systems.

2.1.1.1 Data Auditing and Organising

Helyx provide cloud data auditing to help organisations maintain compliance, protect sensitive information, and strengthen their security posture. Our audits evaluate cloud configurations, access controls, encryption practices, and potential vulnerabilities.

Independent assessments deliver clear findings and practical recommendations. We also support internal audit efforts to verify the effectiveness of your cloud security policies and controls.

Our service ensures your cloud environment remains secure, compliant, and resilient.

2.1.1.2 Data / Information Structure Design

Helyx offers a Data & Information Structure Design service that creates secure, scalable, and cost-effective frameworks for cloud data management. The company uses strong governance to maintain high data quality and integrity, designs flexible architectures that can grow with business needs, and enforces robust security and compliance measures to safeguard sensitive information. By streamlining resource usage and reducing extra costs, Helyx helps organizations set up dependable, high-performance cloud environments that enable analytics, drive innovation, and support long-term digital transformation.



2.1.1.3 Engagement and Communication Planning

Helyx will facilitate cloud setup and migration by identifying stakeholders, goals, channels, update intervals, and responsibilities. This plan maintains clear communication to keep everyone aligned, set expectations, and support adoption.

2.1.1.4 Project Management and Governance

Helyx manages tasks using a customised process that aligns with ISO 9001 and incorporates PRINCE2, Agile, and Managing Successful Programmes methods. Project management is adapted to suit each project's scale, complexity, risk, and value. Roles and responsibilities are clearly defined at the start, and performance, timing, and cost controls rest with the Project Manager under senior oversight. Controls are maintained through regular team and customer meetings. Our outcome-focused planning covers activity design, estimating, scheduling, and documentation to achieve project goals.

2.1.1.5 Service Optimisation / Right Sizing

Right-sizing is essential when setting up and migrating any cloud service. Helyx ensures workloads are allocated to the most efficient resources based on actual usage patterns. By examining CPU, memory, storage, and network needs before migration, we prevent transferring oversized or underused systems into the cloud. This strategy lowers infrastructure costs, boosts performance, and enables full use of elasticity, allowing resources to scale up or down as required. Ultimately, it creates a streamlined and cost-effective cloud environment from the very start of migration.

2.1.1.6 Mobilisation Coordination

Helyx offers complete cloud setup and migration services, from assessing current environments and planning migrations to automating deployments, implementing best-practice security and governance, and coordinating teams for a seamless, low-risk cloud transition.

2.1.2 Ongoing and User Support

We offer comprehensive user and in-service support throughout your solution's lifecycle.