

Modern Compute & Cloud Platform Migration Services

Secure, Predictable and Well-Engineered Cloud Adoption

This service executes structured cloud migration delivery across Microsoft Azure, AWS and Google Cloud Platform (GCP).

It designs, builds and deploys secure cloud foundations, migrates workloads and data, and validates performance, resilience and governance, enabling predictable transition across on-premise, hybrid and public cloud environments.

Service Benefits

- ▶ Secure, standards-aligned build of cloud landing zones and shared services
- ▶ Reduced migration risk through structured, repeatable engineering practices
- ▶ Faster time-to-value with expert platform configuration and deployment
- ▶ Validated performance, resilience and security post-migration
- ▶ Smooth transition into cloud operations with full technical handover

Migration Execution Approach

Modular engineering service building foundations and executing migration through established delivery patterns.

▶ Design

Defining the target cloud platform and migration approach:

High-level and low-level target cloud architecture

Landing zone, networking, identity and governance design

Security, continuity and compliance requirements

Mapping workloads to migration patterns and cloud services

Validate design against business and technical criteria

▶ Build

Implementing and integrating secure and resilient cloud foundations:

Deployment of landing zones and shared platform services

Configuration of networking, identity, access and governance

Implementation of monitoring, automation and operational controls

Security hardening and continuity capabilities

Readiness validation for workload migration

▶ Deploy

Executing structured workload migration and secure platform handover:

Workload migration using agreed migration patterns

Data transfer, synchronisation and validation

Application configuration for cloud services where required

Performance, resilience and integration checks

Documentation, runbooks, training and operational handover

Deliverables

This service provides deliverables aligned to the security areas selected in scope, including:

- High-level and low-level cloud platform architecture definition
- Dependency, sequencing and migration-wave planning
- Target-state networking, identity, security and governance design
- Environment readiness checks and cloud service configuration validation
- Risk, issue and constraint analysis with mitigation guidance
- Workload, dependency and integration mapping
- Cloud readiness assessment for hybrid, multi-cloud or public cloud adoption
- Technical debt identification and remediation guidance
- Landing zone build, including networking, identity, security and governance configuration
- Deployment of shared platform services, monitoring, automation and operational controls
- Cloud infrastructure-as-code (IaC) templates, patterns and deployment artefacts
- Security, compliance and configuration validation across built environments
- Workload and data migration execution using agreed migration patterns
- Data transfer, synchronisation, integrity checks and migration validation
- Performance, resilience and integration testing across migrated workloads
- Cutover planning, execution support and rollback readiness
- Operational readiness assessments for monitoring, alerting and incident pathways
- Technical documentation, runbooks, training and operational handover
- Stakeholder briefings, documented findings and actionable migration artefacts

Service Levels

- 9–5 UK time, Monday to Friday
- Workshops and reviews scheduled in advance
- Defined response and escalation routes
- Document delivery milestones defined in the engagement plan
- Escalation routes confirmed at engagement outset

Pricing Model

- SFIA-aligned engineering day rates
- Fixed-price migration packages available
- Additional migration waves scoped separately
- No minimum term by default

Engagement Options

Supporting flexible delivery across Design, Build and Deploy:

- **Project Delivery** - Structured execution of platform build, migration and optimisation activities
- **Team Augmentation** – Specialists, including but not limited to cloud architects, platform engineers, DevOps, SRE and delivery consultants
- **Specialist Resourcing** - Short-term, task-focused cloud and platform expertise

Security & Compliance

- Staff screened to BS7858:2019.
- NPPV or SC clearance available on request and scoped separately (not included in standard rate card)
- Processes aligned to ISO 27001, 9001, 20000-1 and 14001
- GDPR-compliant handling of customer data

Customer Responsibilities

- Provide access to environments, tooling, test data and stakeholders
- Ensure availability for workshops, reviews, testing and approvals
- Supply accurate architectural and operational information required for delivery
- Maintain governance, releases and change-control processes
- Approve deliverables, changes and planned activities in a timely manner

Offboarding

- Handover of all planning artefacts and documentation
- Knowledge-transfer session(s)
- Closure review with next-step recommendations



Contact us to discuss your requirements.

0115 846 4000
outcomes@xma.co.uk
www.xma.co.uk