



infotel
UK Consulting

Cloud Migration Planning Service

About Infotel UK Consulting

Based in Newcastle, Infotel UK delivers specialist Quality Assurance, Performance Testing, and Cloud Migration services for the Public Sector. We support secure cloud adoption through expertise in DevOps, Data Engineering, Technical Architecture, and AI. Our team helps clients modernise services and improve delivery confidence through structured, event-driven systems.

Cloud Migration Planning Service

Infotel UK Consulting Ltd provides expert Cloud Migration Planning services, utilising highly skilled and experienced cloud professionals to help organisations plan their move from legacy or on-premise environments to modern cloud platforms. Our Cloud Migration Planning service supports this transition in a structured, cost-effective way, with a strong focus on security, compliance, and performance.

We begin with a thorough discovery and assessment of your existing infrastructure, applications, and data dependencies. We work closely with stakeholders to understand business priorities, operational needs, and technical constraints. This discovery phase provides a clear picture of current (as-is) business and technical capabilities and helps define the future (to-be) capabilities required to support your cloud objectives. This ensures that all recommendations are aligned with wider organisational goals and user needs.

Using the insights gathered, we develop a clear cloud migration strategy that identifies priorities and defines phased migration waves. This includes an assessment of current capabilities against future requirements whilst carrying out cloud gap assessments, alongside an evaluation of cloud provider service offerings and cost models.

By comparing available cloud options, we recommend the most suitable and cost-effective cloud services to fit organisational goals and ensure a well-justified target architecture. Workloads are prioritised based on business criticality, complexity, and risk, allowing organisations to move at a pace that suits their operational demands.

Our planning is informed by established enterprise architecture practices, ensuring alignment between business needs, applications, data, and underlying technology. Where appropriate, we draw on recognised enterprise architecture frameworks, such as TOGAF, to support consistent, well-governed decision-making without introducing unnecessary complexity. We design secure, scalable and compliant cloud architectures that form the foundation of your target cloud strategy. This includes selecting the most appropriate deployment model: private, hybrid or public, and ensuring the architecture aligns with recognised industry standards. We apply best-practice guidance from the NCSC across identity management, encryption, data protection and other core security domains to ensure the architecture is robust, well-governed and aligned with organisational risk requirements.

Our cloud solutions are engineered to be cost-effective and scalable, building on the target architecture, incorporating key design principles such as redundancy, failover and operational resilience. Our planning includes business continuity and disaster recovery considerations to ensure services remain available under adverse conditions. We place strong emphasis on cost and performance optimisation, providing clear estimates and practical recommendations that help organisations make informed decisions and operate efficiently once migrated.

Onboarding typically begins with stakeholder workshops, asset inventory collection, and access setup. Our consultants guide client teams through every stage of planning, sharing knowledge and building confidence in the proposed migration approach.

The outcome is a clear cloud roadmap that coordinates the delivery of the cloud strategy, setting out phases, priorities, and dependencies to support effective execution.

At the end of the engagement, all agreed delivery artefacts, including migration plans, architecture diagrams, roadmaps, and risk assessments, are handed over in editable formats. All client data is securely deleted within 30 days of project completion, and a certificate of deletion can be provided on request.

Our consultants bring decades of experience delivering enterprise-scale cloud initiatives for government and large organisations. Their blend of technical expertise and business insight ensures that cloud migration plans are practical, well-governed, and aligned with strategic objectives. Our ethos of performance, dedication, and security underpins every engagement. By choosing Infotel UK Consulting Ltd, organisations gain a trusted partner committed to delivering a clear, secure, and future-ready cloud migration plan.