



G-Cloud 15

Service Definition Document

IT Architecture

Service type: Lot 3: Cloud Support

Service name: IT Architecture

Service description: We assess and map existing IT architecture to identify duplication, cost drivers and integration gaps. Through a streamlined technical operating model, we reduce complexity, improve interoperability and eliminate redundant systems, enabling more efficient cloud-enabled services, stronger governance and a lower total cost of IT provision.

Service features

- Full mapping of existing IT systems and architecture
- Identification of duplication, redundancy and legacy constraints
- Technical operating model development for streamlined architecture
- Application rationalisation and portfolio assessment
- Integration and data flow analysis across systems
- Cloud readiness and migration pathway assessment
- Architecture options appraisal and recommendations
- Cost modelling and total cost of ownership analysis
- Technical risk identification and mitigation planning
- Roadmap for implementing the future architecture model

Service benefits

- Reduced duplication and lower total cost of technology
- Improved system interoperability and data integration
- Clear understanding of the existing technical landscape
- More efficient cloud adoption and modernisation planning
- Streamlined architecture supporting better service performance
- Reduced operational risk through simplified technology estate
- Better decision making through evidence-led architecture insights
- Increased scalability and flexibility across systems
- Lower maintenance and support costs
- Improved alignment between technology and organisational goals