

Digital Infrastructure

Cloud services are highly dependent on robust, resilient and high-capacity infrastructure. We help public sector organisations to ensure that the physical and virtual digital infrastructure is in place to support their cloud services.

Features

- Fibre satellite, private and public mobile, LPWAN connectivity for cloud
- Data centre and internet peering supporting optimal cloud service delivery
- Skills/resources to support cloud services for public sector bodies
- Procurement of large scale innovative collaborative digital infrastructure projects
- Embedding cloud services in an appropriate digital infrastructure context
- Regional economic benefits of cloud services
- Business case and financial model for infrastructure for cloud services
- Risk assessment for resilience options and service levels underpinning services
- Edge computing options to accelerate services
- Project and Programme Management and Procurement services

Benefits

- Cloud services underpinned by resilient infrastructure
- Right skills in place to support cloud transformation
- Clear risk and financial implications of infrastructure foundations for cloud
- Integrated delivery plans for infrastructure component of cloud
- Appropriate connectivity types for each use case
- Clear digital infrastructure strategy
- Effective business cases ensuring approval and collective benefit
- High level of social value and broader economic benefit
- Infrastructure foundations for further services deployment
- High level of experience in public sector delivery