

Telecommunications Security Service

G-Cloud 15 service definition document





Telecommunications Security Service

Daintta provides specialist expertise to design, implement and assure security solutions across telecommunications and IP networks, including fixed line, Wi-Fi, satellite and 4G/5G.

The service addresses strategic risk, compliance and resilience, enabling secure, integrated communications through proportionate design, delivery and operational management.

About the Service

The Telecommunications Security service supports organisations to manage security, fraud and compliance risks across telecommunications and IP-based networks, including fixed line, mobile, satellite and cloud-enabled connectivity.

The service secures the connectivity that underpins digital and operational services, integrating identity and access management, identity fraud prevention, biometric security and cross-channel security to avoid siloed controls across platforms.

Daintta provides independent, vendor-agnostic expertise in telecommunications security architecture and risk management. Working alongside client teams, we identify threats, design proportionate controls and support implementation aligned to regulatory and national expectations.

This enables organisations to deliver resilient, trusted and compliant communications services while managing evolving threats confidently.

Service Features

- Develop end-to-end telecommunications security strategies and architectures
- Identify security, fraud and identity risks across telecoms environments
- Design cross-channel security across voice, data, web and applications
- Integrate identity and access management into telecoms security designs
- Address identity fraud prevention and biometric security requirements
- Provide independent security research and threat analysis
- Define requirements to support secure procurement and supplier delivery
- Lead delivery with suppliers across complex telecommunications ecosystems
- Support incident management and continuous security improvement
- Ensure compliance with telecommunications security standards and regulation

Service Benefits

- Cost-effective security strategy and architecture for telecommunications networks
- Tailored security aligned to organisational and service outcomes
- Risk-based approach maximising ROI and Value for Money
- Anticipates emerging threats through proactive security design
- Independent and vendor-agnostic development and implementation
- Supports efficient, compliant procurement of appropriate solutions
- Builds sustainable in-house security capability through knowledge transfer
- Strong senior engagement to ensure organisational buy-in
- Supports cross-organisation and cross-government collaboration
- Compliance with telecommunications security standards and regulations

G CLOUD 15

Service Description Details



Scope of our Services

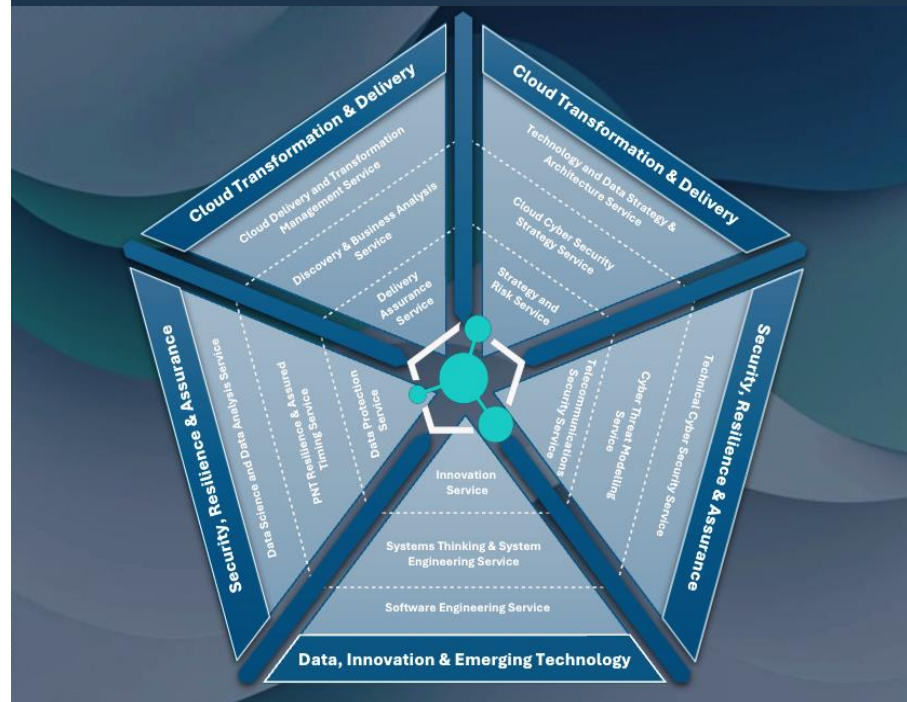
Daintta helps public sector organisations successfully deliver complex cloud-enabled programs and transformations.

We support clients to move from early discovery through to live operation, ensuring delivery activity is aligned to strategic intent, operational readiness and measurable outcomes.

Our Approach

Our approach recognises the practical realities of public sector delivery, including complex stakeholder environments, multi-supplier ecosystems, assurance obligations, and evolving policy and technology contexts.

We work alongside client teams to provide experienced, impartial delivery leadership that enables progress while managing risk in a proportionate, transparent & controlled manner.



Customer Stories



Secure AI on Private Cloud

Designed, trialed and deployed a Generative AI capability into production for a central government department with in a secure private cloud environment. The solution integrated identity controls, governance and repeatable deployment patterns, enabling improved operational efficiency while maintaining security, assurance and responsible AI expectations.



Critical Resilient Infrastructure

Led the design, build and preparation for operation of a secure, resilient infrastructure spanning on-premise and cloud environments. Delivered systems engineering, secure architecture and software releases, maintaining alignment between design intent and live environments and enabling confident transition towards sustained operational use.



Digital Collaboration Platform

Enabled improved collaboration across a government department and its arm's-length bodies to develop shared data and digital products. Daintta supported delivery planning, governance and stakeholder alignment, reducing fragmentation and enabling confident, coordinated delivery across a complex multi-organisation ecosystem.