

Data Science and Data Analysis Service

G-Cloud 15 service definition document





Data Science and Data Analysis Service

Daintta provides capability to undertake complex data science and data analysis activities as a service. We work with clients to understand their missions and requirements and use security-cleared expertise to analyse, engineer and model data, delivering data-driven insights. We apply different methods and techniques including machine-learning and AI-based-analytics.

About the Service

The Data Science and Data Analysis service supports organisations to extract insight from complex datasets.

The service focuses on applying appropriate analytical techniques to inform decisions and policy.

Daintta works with clients to ensure analysis is robust, transparent and aligned to governance requirements.

This improves confidence in evidence used for decision-making.

Service Features

1. Design & develop analysis products:
Qualitative, Quantitative, Mathematical, and AI-Based
2. Investigate datasets to assess the usefulness of data science/analytics
3. Explore data to identify patterns, relationships and anomalies in data
4. Apply appropriate rules / guidelines & anticipate implications/risks of modelling
5. Build manageable, optimised and scalable data pipelines for data flows
6. Leverage infrastructure automation tooling to deploy simplified data workflows
7. Research and advise on the effectiveness of specific modelling techniques
8. Lead strategic and complex novel data science and analysis initiatives
9. Model data using clustering, classification, forecasting, content, narrative
10. Apply regression, linear, neural, NLP, multimedia content analytics to datasets

Service Benefits

1. Make better informed and more accurate business-decisions quicker
2. Lower the barrier of entry to advanced analytical capabilities
3. Ensure data quality and compliance with data governance standards
4. Optimise infrastructure and resources costs and improve scalability
5. Demand-based usage of domain subject matter expertise input
6. Remote and on-prem data analysis services for a monthly subscription
7. Automate repetitive tasks and processes using data science techniques
8. Access to diverse data best-practices with proven operational impact
9. Provide proven surge capacity for resource and business demands
10. Provide value for money intelligence-led products and outputs

G CLOUD 15

Service Description Details



Scope of our Services

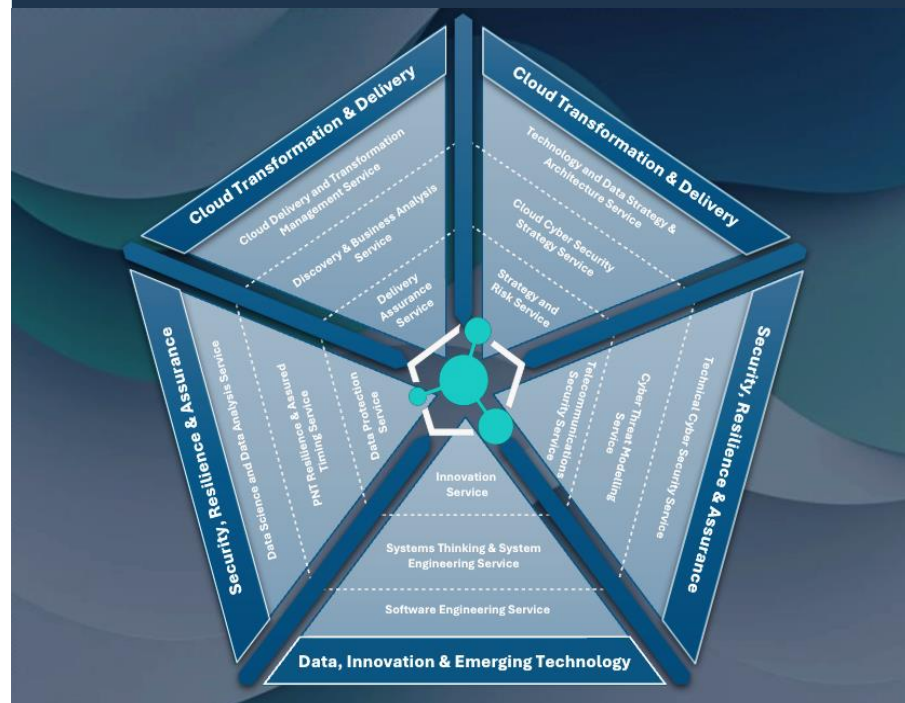
Daintta helps public sector organisations successfully deliver complex cloud-enabled programs and transformations.

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 within 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.