



Quaylogic
data • consulting • technology

Function and Service Optimisation Skills

G-Cloud 15 Service Definition Document



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1. Quaylogic Overview

Quaylogic is a specialist consultancy and data / AI / technology management services provider - we help our clients to harness the power of their data.

We pride ourselves on the deep technical and industry expertise our consultants and delivery teams brings every client engagement. We have many years of experience delivering complex data programmes, technology implementations and regulatory driven changes.

Our consultants and delivery teams operate cross-industry and have backgrounds ranging from public sector, financial services, policing and law enforcement, automotive, health, pharmaceuticals and manufacturing. Our strength is being able to provide an end-to-end delivery team that can take our clients from business case and data strategy through into implementation and embedding into BAU.



2. Our Capability

Quaylogic is a specialist data management and technology provider built around seasoned data practitioners that have extensive experience, delivering the data capability our clients need to transform their businesses and operations. We offer a range of services from data strategy to platform design, build and implementation, including DCAM assessments, metrics frameworks and data management target operating model & tooling implementation.

Our Delivery Road-Mapping core offering is built around **3 inter-connected tenants** of Data Management, with a key focus on embedding data & data skills into the fabric of our client's organisations, their ways of working and their people.

Data Strategy & Implementation

Specialist Data Practitioner & Programme Delivery team

Data **Strategy** definition & EDM Council DCAM Maturity Assessment

Modular design and implementation of **Data Target Operating Model** (Governance, Quality, Architecture, Privacy, Analytics, Data Engineering, Data Repository / Transformation / Development / Provisioning Platform)

Data **Training, Culture and Learning** design & deployment

Stakeholder management across Transformation / Change Delivery, Business Units and executive Stakeholders

Data Management Platform & Tooling

Data Platform Design / Build / Implementation delivery across Data Ingestion / Data Storage / Data Transformation / Data Profiling / Data Exploitation / Advanced Analytics / Business Intelligence

Formal **Partner relationships** with the key Data Platform & Data Management Tooling vendors

Pre-built & pre-configured tooling to support accelerated delivery

Extended Data Usecase Coverage (Data Governance, Data Quality, Data Lineage, Analytics & Reporting)

Data as a Managed Service

Roadmap to transition all (or selected Data Management Modules) onto the Quaylogic Data Management as a Service

Customisable Service Catalogue that covers both the business process portions of the Data Target Operating Model as well as Platform and Tooling



Quaylogic have many **formal Partner & Alliance relationships** with key technology and data management organisations / vendors to support successful road-mapping delivery.

With our Partner & Alliance firms, we play a key role that supports both our clients and the key vendor firms we work with to deliver high value outcomes & business benefits, including:

- Formally vendor trained and certified Quaylogic resources
- Dedicated professional services and implementation support for clients
- Range of Quaylogic Accelerators to reduce implementation timescales, improve BAU operation and control risk
- Input and awareness of product roadmaps & vendor direction

A selection of our partners and alliances are presented below:



Quaylogic recognise the need to **build technology and data skills** into BAU to enable sustainable, internally resourced and effective adoption of data management, data technology platforms and AI across the organisation. In support, **our Q-Academy offering** helps our clients with junior resourced, who are trained and skilled up by Quaylogic ready to deploy for to build sustainable development and operational capability for our clients:

Q-Academy ©

We take our graduates and junior professionals through our dedicated training and mentoring programme to develop to be equipped with the right skills and experience.



We mentor and train our data management and data engineering people to be the skilled and experienced data management professionals of tomorrow.

Our Q-Academy © Team are skilled, energetic and motivated to deliver the right data capability for your organisation.

3. Service Overview

Quaylogic provides Function and Service Optimisation services to help organisations stabilise, optimise and mature their data management and data platform capabilities. The service focuses on improving the effectiveness, efficiency and sustainability of data functions and services through targeted optimisation, skills uplift and cultural change.

This service supports organisations in right-sizing data management functions and services, addressing capability gaps through phased remediation, and embedding the skills and behaviours required for effective data management in business-as-usual (BAU). The service combines practical delivery support with training and enablement to ensure improvements are embedded and sustained.

Function and Service Optimisation enables organisations to move from initial implementation to effective, value-driven operation of data services, improving outcomes across people, process, technology and data.

Key Features

- Assessment and optimisation of data management functions and services
- Right-sizing of teams, roles and service models aligned to demand and maturity
- Design and operation of phased remediation squads to address priority issues
- Targeted remediation of data quality, governance and operational challenges

- Design and implementation of data culture change initiatives
- Design and delivery of role-based training for basic and super users
- Enablement of sustainable skills and knowledge transfer into BAU teams

Key Benefits

- Improves effectiveness and efficiency of data management functions and services
- Ensures teams and services are appropriately sized and aligned to business demand
- Accelerates resolution of priority issues and operational pain points
- Builds sustainable data management and data platform capability
- Embeds data ownership, accountability and positive data behaviours
- Improves user adoption and effective use of data services and platforms
- Reduces reliance on long-term external support

4. Service Description

Quaylogic Function and Service Optimisation services support organisations in transitioning from implementation to stable, effective and optimised operation of data management and data platform services. The service is designed to address common challenges experienced once data capabilities move into BAU, including inefficiencies, skills gaps, unclear ownership and inconsistent adoption.

Setting the Scene

Data is an essential asset to enable business transformation. To make data valuable the way we capture, maintain, store and control data must be managed allowing storytelling to be powerful and analytics capabilities to be insightful.

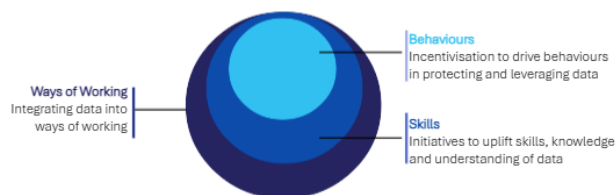
Data culture requires a move from something that is often seen as “soft and fluffy”, hard to describe and impossible to measure to a model that will enable organisations to grow their people’s data knowledge, shift their data mindsets and behaviours and support their data practitioners in levelling up their skill sets at pace.

Mobilising a Data Culture capability will help:

...the business with recognised data challenges:

-  **Volume**
The exponential growth in data
-  **Velocity**
The speed of incoming data and pace of change
-  **Veracity**
The degree to which data is accurate and trusted
-  **Variety**
The new forms of data channels and formats
-  **Value**
Extracting the true value of data

...whilst providing the workforce with:



Quaylogic provides phased remediation support through focused delivery squads that work alongside client teams to address priority issues. These remediation squads operate in time-bound phases, targeting specific challenges such as data quality issues, governance gaps, process inefficiencies or service performance

constraints, while transferring knowledge and skills to internal teams.

The service includes the design and implementation of data culture initiatives to embed the behaviours, accountability and ways of working required for effective data management. This is supported by role-based training design and delivery, including training for basic users and advanced super users, ensuring the right level of capability exists across the organisation.

Building Lasting Data Culture Mindsets, Knowledge & Behaviours



5. Contact Details

Please contact us with your requirement at:

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Additionally, you can contact our Quaylogic Public Sector Practice leadership team to discuss your requirements further:

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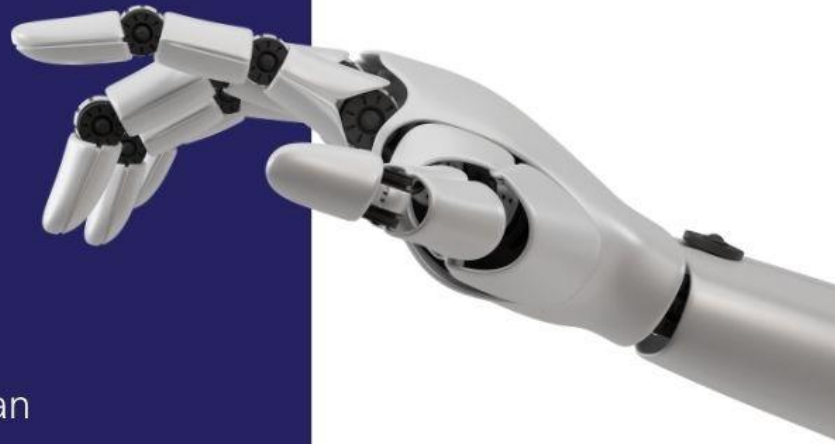
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Let's talk Data



Whether you need expert advice, an experienced delivery team or just want to explore our services, we're here to help.

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