



Quaylogic
data • consulting • technology

Capability Analysis

G-Cloud 15 Service Definition Document

January 2026

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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 Capability Analysis services to support organisations in assessing, understanding and improving their Data Management and Cloud capabilities. The service delivers an end-to-end assessment journey that establishes a clear view of current state maturity, target state ambition and the prioritised roadmap required to close capability gaps.

The service leverages industry-recognised frameworks such as the Enterprise Data Management Association (EDMA) Data Management Capability Assessment Model (DCAM) and the Cloud Data Management Capabilities (CDMC) framework to provide a structured, objective and repeatable assessment of data and cloud capabilities across people, process, technology and governance.

Capability Analysis supports organisations in aligning data and cloud capabilities to business outcomes, regulatory expectations and risk appetite. The service provides a clear articulation of “where we are today”, “what good looks like” and “what needs to change”, enabling informed decision making, prioritisation and investment planning.

Key Features

- Use of multi-industry tried and tested DCAM (Data Management) and CDMC (Cloud Data Management Capabilities) assessment method
- Application of recognised frameworks including DCAM and CDMC
- Assessment of people, process, technology, governance and operating model

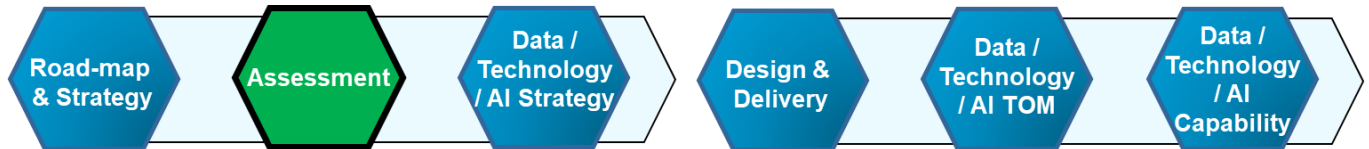
- Identification of capability strengths, gaps and improvement opportunities
- Definition of target state capability aligned to business and regulatory drivers
- Maturity scoring and benchmarking to support objective decision making
- Development of prioritised, actionable improvement roadmaps
- Support for stakeholder engagement and socialisation of assessment outcomes

Key Benefits

- Provides a clear, objective view of current data and cloud capability maturity
- Aligns capability improvement to business outcomes, risk and compliance requirements
- Enables prioritised investment and delivery planning
- Supports regulatory readiness and audit assurance
- Establishes a shared understanding of “what good looks like”
- Reduces delivery risk by addressing capability gaps early
- Creates a strong foundation for data, cloud and AI transformation initiatives

4. Service Description

Quaylogic DCAM & CDMC Data Maturity Assessments form part of the journey to define, build and adopt Data Management across the organisation:



At a detailed level, the service delivers a structured assessment of current state capabilities using recognised frameworks such as DCAM and CDMC. Assessments are conducted collaboratively with business, data, technology and risk stakeholders to ensure findings are accurate, evidence-based and widely understood. Capability maturity is assessed across key domains including governance, architecture, data quality, metadata, controls, cloud data management and operating model.



- Baseline **DCAM & CDMC Maturity Assessment** delivered:
 - Top level assessment (Capability Level)
 - Detailed assessment (Sub-Capability Level)
- **Assessment report, recommendations and remediation** items proposed
- Quaylogic **DCAM & CDMC KPIs Framework** implemented to support ongoing maturity monitoring
- **Periodic Reassessment** timeline and framework defined
- Baseline **Data Management Training** delivered:
 - Senior Leaders – Executive Briefing
 - Data Leads – DCAM Framework Certification

Quaylogic works with clients to define target state capability levels aligned to business strategy, regulatory obligations and risk tolerance. Capability gaps are clearly articulated, and practical, prioritised improvement actions are defined to address them. The outputs are designed to be actionable and directly consumable by delivery teams, programme governance and senior decision makers.

The service supports both one-off assessments and ongoing capability improvement journeys. Quaylogic can assist with embedding capability frameworks into BAU processes, enabling organisations to track progress, demonstrate improvement over time and maintain alignment with evolving business, regulatory and technology landscapes.

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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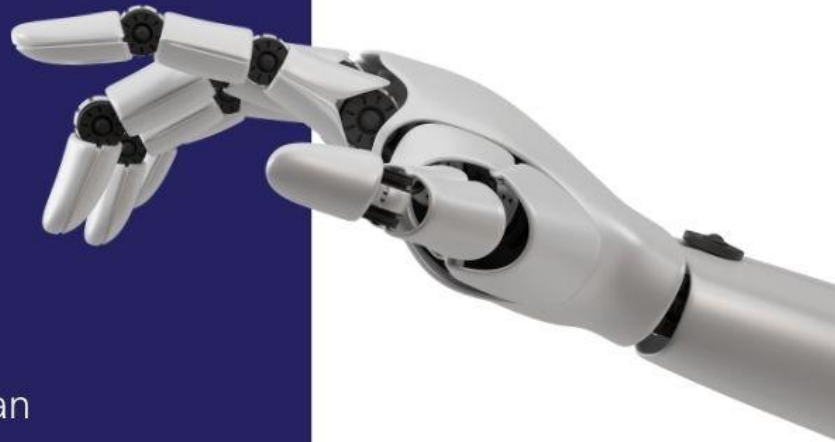
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Let's talk Data



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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