



**Quaylogic**  
data • consulting • technology

# Data Auditing & Organising

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 Data Auditing & Organising 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 structured data auditing and organisation services to help organisations understand, control and improve the quality, governance and fitness for purpose of their data assets.

Our services enable organisations to gain clear, evidence-based view of their current data landscape, assess maturity against recognised frameworks (DCAM, DAMA, ISO, ITIL TOGAF), and establish the foundations required for effective data governance, regulatory compliance, cloud adoption and advanced analytics.

The service covers the definition, implementation and operation of data audit frameworks, including the assessment of data quality, metadata, accountable ownership, lineage, controls and usage. Audits can be delivered as a one-off baseline assessment or as part of an ongoing operating model with repeatable metrics and reporting.

#### Key Features

- Definition and tailoring of a data audit framework aligned to organisational objectives and regulatory requirements
- Execution of data audits across data domains, systems and platforms
- DCAM and CDMC maturity assessments and scoring
- Data quality, governance, privacy, security and architecture assessments
- KPI definition, scoring and reporting for ongoing data audit performance
- Identification and prioritisation of data remediation and improvement actions

- Support for embedding audit processes into BAU operations

## **Key Benefits**

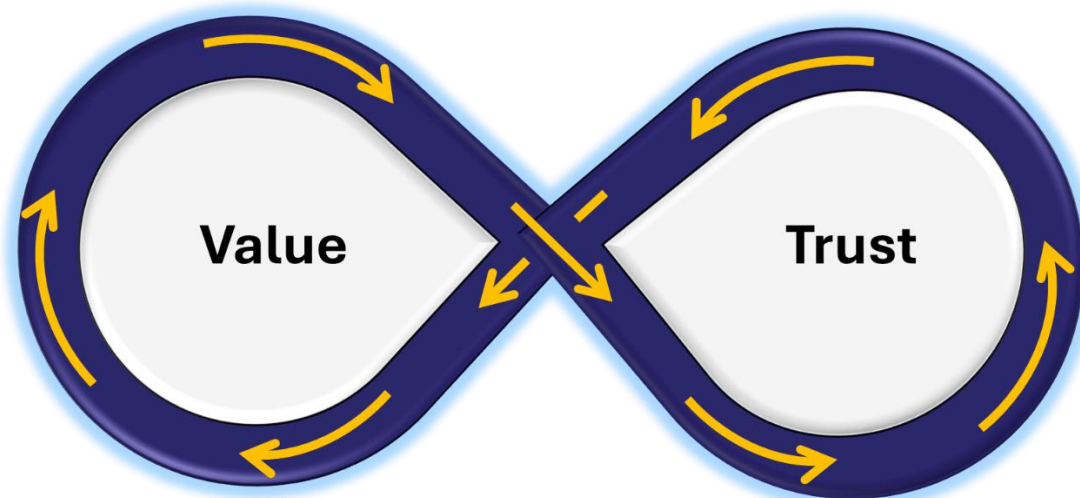
- Clear visibility of data assets, ownership, quality and risk
- Evidence-based understanding of data management maturity
- Improved regulatory compliance and audit readiness
- Prioritised and cost-effective remediation planning
- Stronger foundations for cloud migration, AI and analytics use cases
- Repeatable, measurable improvement in data management capability

## 4. Service Description

Quaylogic's Data Auditing and Organising Service provides the evidence, structure and control that underpins effective data governance and delivery. Using a number of well-established frameworks (DCAM, DAMA, ISO, TOGAF) it turns fragmented data estates into a governed, measurable and continuously improving operating model.



Data auditing and organising establishes the baseline of control and maturity, informs the design of target governance and operating models, and is embedded into delivery BAU as a continuous assurance and improvement loop.



## 5. Contact Details

Please contact us with your requirement at:

**publicsector@quaylogic.com**

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

### **Campbell Paterson**

Managing Partner

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### **Jagtar Bachra**

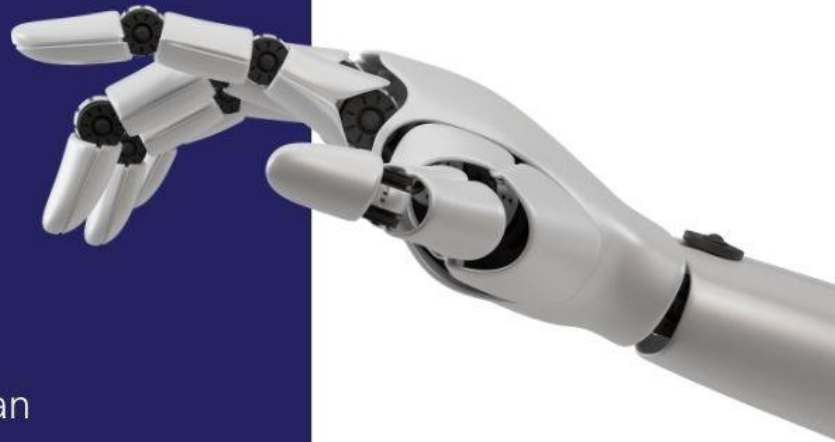
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# Let's talk Data



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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