

Valcon G-Cloud Lot 3 Service Definition

Data Quality Standards Development

[Set Up and Migration | Data auditing and organising, Data information structure design]

Version 1.0

1. About Us

Valcon is a leading European consultancy specialising in AI and data-driven business transformation, with a growing and established presence in the UK. A trusted partner to major organisations including multiple UK Government departments and public sector agencies. Valcon connects strategy and operations, helping organisations create value in their transformation programmes.

With over 1,750 consultants across Europe, Valcon brings deep expertise across data, AI, technology and consulting. In the UK, Valcon works with clients across financial services, public sector, retail, industrials and infrastructure. Valcon is backed by private equity firm Rivean Capital.

2. Service Description

Define, assess and operationalise AI-ready data. Evaluate and benchmark current organisation data quality maturity against UK Government DQ Framework, data standards (DSA), regulations (UK GDPR/DPA) and best practice (ISO/IEC 8000-61). Define and deliver a roadmap of improvements establishing a sustainable framework for trusted, AI-ready data, analytics, automation and AI-driven decision-making.

Features

- Independent benchmarking against public sector data quality best practice
- Technology-agnostic, standards-led data quality framework
- AI-ready data quality principles embedded by design
- Review and refresh of existing data quality standards
- Prioritised roadmap aligned to organisational outcomes
- Optional enterprise-wide data quality assessment
- Business case development for data quality investment
- Stakeholder-led discovery using structured interviews
- Practical, plain-English recommendations and deliverables
- Change management and relaunch support for new standards

Benefits

- Improved trust in data for operational and policy decisions
- Reduced risk from poor-quality or non-compliant data
- Faster readiness for AI, automation and advanced analytics
- Clear accountability for data quality ownership
- Consistent data standards across departments and suppliers
- Accelerated delivery of digital and data transformation
- Change management and relaunch support for new standards
- Cost reduction through prevention of data quality issues
- Improved interoperability across systems and organisations
- Sustainable data quality culture embedded organisation-wide

3. Approach

Our Data Quality Standards Development service follows a structured, agile, phased approach aligned to industry best practice and UK public sector expectations.

Phase 1 – Discover & Assess

We begin by reviewing existing data quality standards, policies, and critical data assets. Using structured stakeholder interviews and document analysis, we identify current data quality blind spots across people, process, and technology. Where required, we conduct a targeted data quality assessment to establish a baseline and evaluate AI-readiness, interoperability, and regulatory compliance (e.g. UK GDPR, Data Protection Act 2018).

Phase 2 – Benchmark & Design

Current practices are benchmarked against established standards (e.g. The Government Data Quality Framework and Data Standards Authority) and international best practice (ISO/IEC 8000-61). We design or refresh data quality standards covering dimensions such as accuracy, completeness, timeliness, consistency, and lineage. Standards are explicitly designed to support AI-ready data, ethical AI principles, and reuse across analytics, automation, and operational services.

Phase 3 – Roadmap & Business Case

We produce a prioritised, outcomes-focused roadmap identifying quick wins and longer-term improvements. Where required, we develop a clear business case demonstrating value in terms of cost savings (from rework/technical debt, for example) and risk reduction (such as misreporting), and alignment to organisational strategy and government mandates.

Phase 4 – Implement & Embed

We support drafting, approval and launch or relaunch of standards, including data governance models, ownership, metrics, and controls. Change management ensures standards are adopted, embedded, and sustainably applied across the organisation.

Key Deliverables: include a data quality maturity assessment, refreshed standards, implementation roadmap, and optional business case and change materials e.g. tailored multi-channel communications plan and corresponding content, training and guidance materials.

4. Effort and Cost

Effort will be determined collaboratively between the Valcon and the client based on the skills mix and scope required.

Please refer to the Pricing Document for current rates.

- Rate card prices are exclusive of VAT.
- Expenses are recharged at cost and supported by receipts.
- Expenses may include reasonable travel, accommodation, and subsistence costs.
- The payment schedule will follow milestone completions as agreed in the Statement of Work.

5. Assumptions

The successful delivery of the engagement depends on assumptions and dependencies jointly agreed between the Valcon and the client.

- These may include (but are not limited to):
- Access to required stakeholders, systems, or information
- Timely decisions and approvals
- Availability of resources and infrastructure

- Defined governance and communication processes

All assumptions and dependencies will be recorded and validated as part of the Statement of Work (SoW).