

Valcon G-Cloud Lot 3 Service Definition

Data Quality Capability 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

Enhance your organisation's ability to maintain accurate, consistent, and reliable data. Establish roles, responsibilities and skills needed to execute data quality management. Define and implement policies, standards, processes and technology to ensure data is of sufficient quality for its intended use, thereby fostering trust, improving decision-making and driving operational efficiency.

Features

- Standards Definition: Establish data quality, governance, and operational standards
- Assessment Framework: Evaluate data quality, processes, and compliance systematically
- Quality Assurance Processes: Implement validation, monitoring, and issue management controls
- Data Cleansing: Correct, enrich, and standardise data for reliability
- Define AI-ready data principles, metadata, lineage and stewardship model
- Continuous Improvement: Enhance processes, governance, and operational efficiency over time
- Monitoring and Reporting: Track KPIs, metrics, and data quality performance
- Technology Integration: Embed data quality tools, automation, and systems
- Training and Awareness: Educate stakeholders on data stewardship and governance
- Data Profiling: Analyse datasets for accuracy, completeness, and consistency

Benefits

- Improved decision-making through accurate, reliable, and consistent data
- Increased operational efficiency via streamlined processes and quality assurance
- Enhanced customer satisfaction through accurate, complete, and timely data
- Ensure regulatory compliance with standardised data policies and governance
- Cost reduction by minimising errors, rework, and data inconsistency
- Enhanced trust in data through monitoring, profiling, and validation
- Better insights from enriched, cleansed, and well-governed data
- Improved collaboration across stakeholders through training and engagement initiatives
- Risk mitigation by addressing data quality issues proactively

- Gain competitive advantage with high-quality, actionable insights

3. Approach

Phase 1 – Discover & Benchmark

We assess your current data quality capability, including governance roles, processes, standards, tooling, and known issues, and evaluate alignment with recognised best practices. We also confirm UK General Data Protection Regulation (GDPR) accuracy and accessibility controls, along with master data management practices, against ISO 8000 data quality dimensions.

Deliverables: Discovery report, benchmark gaps.

Phase 2 – Capability Design

We design the Target Operating Model (TOM) for data quality, defining stewardship and responsibility (RACI) roles, issue triage processes, control libraries, metadata and lineage standards, critical data elements, and AI-ready data criteria (validity, completeness, timeliness, portability).

Deliverables: TOM, refreshed standards, and a measurement framework.

Phase 3 – Roadmap, Business Case & Assurance

We prioritise initiatives (people, process, technology), define KPIs/dashboards, and where necessary help build a business case to fund any changes. In addition we can provide deep-dive assessments and audit-ready artefacts support compliance and continuous assurance throughout the data lifecycle.

Deliverables: Prioritised roadmap, investment case, metrics pack, assurance checklist.

Phase 4 – Relaunch & Adoption

We run considered playback, change management, and training and embed a repeatable operating cadence (governance forums, quality defect management, improvement sprints, etc).

Deliverables: Communications plan, training materials, relaunch pack, run-book.

Outcomes: A resilient Data Quality Capability that reliably produces AI-ready data, meets UK regulatory obligations, and embeds continuous improvement behaviours consistent with UK government frameworks and international best practice.

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).