



G-Cloud 15 Service Definition Document

DMOne™ Cloud platform - Legacy Data Extraction, Data Cleansing and Transformation Tool

v1.0

Lot 2b: Software as a Service (SaaS)

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1 DMOne™ Cloud platform - Legacy Data Extraction, Data Cleansing and Transformation Tool

1.1 Service Summary

DMOne™ is a cloud-based platform that cleanses, standardises, and transforms legacy data for Oracle Fusion implementations. It prepares business-ready data by removing errors and inconsistencies, applying validation rules, and transforming data into formats required by Oracle Fusion. This reduces migration risk and supports a smooth implementation and go-live.

1.2 What the Service Does

DMOne™ helps organisations move from legacy systems to Oracle Fusion by:

- Extracting data from legacy and source systems
- Cleansing and validating data early in the migration lifecycle
- Applying business rules to standardise and enrich data
- Transforming validated data into Oracle Fusion-ready structures

The platform supports repeatable, auditable, and governed data preparation at scale.

1.3 Core Capabilities

The service supports the cleansing of structured enterprise data held within business systems and data repositories. Typical data domains include, but are not limited to:

- Customers and Supplier
- Products, materials, and services
- Employees and Assignments, Payroll
- Assets, locations, and reference data
- Selected transactional datasets where data quality directly impacts outcomes

The service can be applied to a single system or across multiple internal systems where data consistency and reconciliation are required.

1.4 Buyers Persona

Buyer Role	Objectives	Typical Use Cases
Programme Sponsor / Senior Responsible Owner (SRO)	Reduce delivery risk, meet programme timelines, and ensure data readiness for go-live	Uses DMOne™ to ensure legacy data is cleansed, governed, and migration-ready before Oracle Fusion deployment
Programme / Project Manager	Control scope, manage dependencies, and deliver milestones on time	Uses execution and data quality metrics to track progress and manage migration risks
Enterprise Data Architect / Data Lead	Ensure data consistency, standardisation, and alignment with target models	Configures data objects, validation rules, and transformations to align legacy data with Oracle Fusion

Buyer Role	Objectives	Typical Use Cases
Business Data Owner / Process Owner	Protect data accuracy and apply correct business rules	Reviews validation results and approves cleansed and transformed data
Technical / Integration Lead	Ensure secure and reliable system integrations	Oversees data extraction, integrations, and technical configuration in the buyer's tenancy
Data Governance / Risk / Compliance Lead	Maintain auditability, traceability, and compliance	Uses audit logs, validation reports, and approval records for governance and assurance

1.5 Key Features

The provides a structured, repeatable approach to data cleansing, tailored to the needs of each engagement. Core features include:

- Duplicate detection and resolution: Detects duplicate records across source data and applies configurable rules to remove or consolidate them before migration.
- Data validation and correction: Validates data against defined business rules and reference values, correcting errors where rules permit.
- Data enrichment: Enriches data using configured logic to improve completeness and readiness for target systems.
- Data standardisation: Standardises data formats, units of measure, and naming conventions to ensure consistency across datasets.
- Handling incomplete and invalid data: Identifies missing, incomplete, or invalid data and applies predefined handling rules, including flagging or exclusion.
- Configurable business rules: Applies configurable business rules and validation logic without requiring changes to source systems.
- Multi-source integration: Integrates with multiple source systems and supports data transfer to downstream target platforms.
- Legacy system support: Supports enterprise systems such as Oracle eBusiness Suite, SAP, and Unit4, as well as Microsoft CRM systems, spreadsheets, and other legacy data sources.

Activities are carried out in line with agreed governance, approval, and audit requirements.

1.6 Benefits for Buyers

The service is designed to deliver measurable improvements in data quality with clear business value, including:

- Higher Data Quality: Improves accuracy, completeness, and consistency across migrated datasets.
- Lower Migration Risk: Identifies and resolves data issues early, reducing rework and failed loads.
- Faster Time to Insight: Delivers analytics-ready data, accelerating reporting and decision-making.

- **Reduced Manual Effort:** Minimises spreadsheet-based cleansing and manual data preparation.
- **Trusted Enterprise Data:** Provides a governed, auditable foundation for Oracle Fusion adoption.

1.7 What's In & What's Out

What's In	What's Out
Data extraction from supported legacy and source systems.	Changes to source system processes, configurations, or data models.
Data cleansing, validation, standardisation, enrichment, and transformation.	Manual data cleansing or correction outside agreed automated processes.
Duplicate, missing, incomplete, and invalid data handling using configured rules.	Custom development outside the DMOne™ governed framework.
Configuration of business rules, validation logic, and transformations.	Responsibility for final data approval or business sign-off.
Integration with multiple source systems and preparation for Oracle Fusion loading.	Hosting or operation of customer production applications.
Platform onboarding, documentation, training, metrics, and audit reporting.	Delays or limitations caused by third-party access or regulatory constraints.

1.8 Key Deliverables

- **Deployment and installation pack:** Documentation to deploy DMOne™ in the buyer's cloud tenancy.
- **Configured data model and rules:** Agreed data objects, validations, and transformation rules set up in the platform.
- **Cleansed and transformed datasets:** Data prepared in standardised, Oracle Fusion-ready formats.
- **Data quality and validation reports:** Evidence of data readiness, errors, and validation outcomes.
- **Operational runbook and user guides:** Documentation covering platform operation and standard user tasks.
- **Audit logs and data export package:** Traceable processing records and secure data export in agreed formats.

1.9 Service Usage Metrics

The platform provides built-in operational and governance metrics, including:

- **Execution metrics:** batch status, success and failure rates, volumes, throughput, and run durations
- **Data quality metrics:** validation pass rates, error distribution, and readiness indicators
- **User metrics:** role-based and project-level activity
- **Project metrics:** phase completion, iteration trends, and environment performance
- **Audit metrics:** traceability of changes, approvals, and governance actions

1.10 Enterprise Solutions Supported

- Oracle eBusiness Suite
- SAP
- Unit4
- Microsoft CRM systems
- Other legacy systems

1.11 Delivery /Engagement Model

Phase	Scope	Outputs
Preparation	Confirm deployment prerequisites, access, permissions, and technical dependencies.	Deployment readiness confirmed.
Deployment	Install and deploy DMOne™ in the buyer's cloud tenancy using provided documentation.	Operational DMOne™ environment.
Validation	Perform health checks, connectivity tests, and baseline verification.	Verified and stable deployment.
Access setup	Configure user access, roles, permissions, and identity provider integration if required.	Role-based access enabled.
Initial configuration	Configure data objects, rules, integrations, and workflows; execute a sample end-to-end process.	Configured platform ready for use.
Training and handover	Deliver hands-on training and transition to steady-state operation using the runbook and agreed support channels.	Buyer team enabled for independent operation.

Typical Engagement Timelines

Actual timelines depend on:

- Number of modules and departments in scope
- Number and type of source applications
- Data volume, history depth, and quality
- Complexity of validation and transformation rules
- Availability of source system access and business sign-off
- Regulatory or third-party dependencies

1.12 Service Constraints

Delivery depends on:

- Quality, completeness, and availability of source data
- Timely access to legacy systems, documentation, and business rules
- Stable source data structures during execution

The service:

- Does not remediate source system process issues
- May require additional effort for complex or bespoke transformations
- Is affected by data volumes, historical depth, and number of source systems
- Relies on third-party system access and regulatory constraints

Final data approval remains the responsibility of the buyer.

1.13 Onboarding

Onboarding include and not limited to the following activities:

- Confirm prerequisites, access, and connectivity for deployment.
- Deploy DMOne™ in the region cloud tenancy using installation documentation.
- Validate deployment with health checks, connectivity tests, and baseline verification.
- Configure users, roles, permissions, integrations, objects, and business rules.
- Deliver hands-on training and transition to steady-state operation using runbooks.

1.14 Exit Management

- Plan and schedule data extraction in agreed formats (e.g., CSV).
- Validate completeness and logical consistency of exported data.
- Disable user accounts and remove access according to security policies.
- Archive or securely delete buyer environments following confirmation of handover.
- Provide supporting documentation to enable independent reuse or migration.

1.15 Commercial Flexibility

- Priced as SaaS with optional implementation support
- Scales by number of modules, environments, and data volume
- Suitable for short-term programmes or long-running estates
- Supports SME buyers and phased adoption

1.16 Security and Data Protection

- Alignment with UK GDPR and Data Protection Act 2018
- Advisory-only access to buyer environments
- No data ownership transfer
- Compliance with ISO 27001 and ISO 9001 principles
- Alignment to Oracle Cloud shared responsibility model

1.17 Accessibility and Inclusivity

The service is delivered in a manner that supports inclusive participation. This includes:

- Provision of documentation in accessible digital formats on request
- Use of clear, plain language suitable for mixed technical and non-technical audiences

- Flexible engagement approaches to support diverse stakeholder needs

1.18 Risks, Limitations and Mitigations

As an advisory service, successful outcomes depend on the accuracy and completeness of information provided by the buyer and on subsequent implementation by the buyer or third parties.

Identified risks include:

- Changes in scope or priorities during delivery
- Dependency on third-party delivery partners

Mitigations include:

- Clear assumptions and constraints documented at the outset
- Regular validation of findings with stakeholders
- Transparent documentation of recommendations and trade-offs

1.19 Service Management and Governance

Each engagement is managed using an agreed delivery plan and governance structure. This includes:

- Defined roles and responsibilities
- Quality assurance of deliverables
- Risk and issue management
- Continuous improvement informed by buyer feedback