



<<Company Name>>

Technical Operating Model

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Document Revision History

Version	Date	Revised By	Phase

Introduction

Whom is this document for?

Glossary of Terms

Scope

In Scope

Out of Scope

Dependencies

Assumptions

Risks

Gap Analysis

Future Release Considerations

Technical Operating Model

Platform Architecture

Secure Agent

Secure Agent Sizing

Secure Agent Architecture

Software Configuration

Software Env	Link
Dev	
Test	
Prod	

IICS Service	Link
Application Integration	
Application Integration Console	
Data marketplace	

Network Configuration

Server Type	Component	Port Range	Source	Direction
NA	NA	NA	NA	NA

Database Configuration

Instance Name	Version	Database Server Name	Default Tablespace	Temporary Tablespace	Tablespace Quota	Comments
NA	NA	NA	NA	NA	NA	NA

Security Configuration

Login Details

SSO

Security Model

Security Certification (if applicable)

Cloud Data Governance and Catalog

Glossary

Baseline glossary taxonomy

Glossary template and metadata collection form

Roles and Responsibilities

Roles and Responsibilities matrix

RASIC

Role permissions and privileges

User Groups (LDAP)

Metamodel

Facet determination

High level facet diagram

Metamodel Extension

Custom attributes

Dropdown configuration (to be released)

Workflows

Workflow designs

Scanner Config

Scope of assets to be scanned (db, schema, buckets, etc.)

Metadata Scan Config

Profiling Config

Data Classification Config

Intelligent Glossary Config

Relationship Discovery Config

Data Classification

Packaged

User-defined

Alerts and Notifications

CDGC Alerts and Notifications

Dashboards

Dashboard Design

Cloud Data Marketplace

Roles and Responsibilities

- Responsibilities

- Role permissions and privileges

Data Delivery Options

Usage Policies

Fulfillment Options and Design

Cloud Data Quality

Roles and Responsibilities

- Responsibilities

- Role permissions and privileges

DQ Role Definitions

- CDGC DQ rule definitions for CDEs

- CDQ rule definition and pseudo code

Solution Design

Application topology for the use case

Day in the life of scenario process flows

Technical execution flows

Success Criteria/KPIs

KPIs and Metrics

UAT Test Cases

Miscellaneous

Naming Conventions (services, roles, scanners, business assets, etc.)

UAT Test Cases

Key Stakeholders

This section shows the Customer and Informatica key stakeholders needed for the solution implementation.

Stakeholder Name	Stakeholder Role & Title	Email

Key Consumers

This section shows the key consumers towards whom the solution or use case is geared.

Consumer Role	Usage (benefit to be delivered from the tools)

Business Drivers & Expected Outcome

Business Drivers for this Initiative

Mention key business drivers for the adoption of Data Governance

Expected Business Outcomes and KPIs

Mention key strategic business outcomes for the adoption of Data Governance

Business Use Cases that Cater to this Outcome

List all the business and technical use cases

ID	Business Use Case	Priority (High/Medium/Low)

Technical Use Cases

ID	Technical Use Case	Business Use Case Reference

Review

Informatica Capabilities Alignment

IDMC module alignment to meet use case

Verify IDMC Modules Alignment with Use Cases

S No	Business/Technical Use Case IDs	Comments

Catalog Source Systems

S. No	System Name	System Technology	Cloud/ On-Premise	Comments (specific data subsets, etc.)	Priority

Quality Source Systems

S. No	System Name	System Technology	Cloud/ On-Premise	Comments (specific data subsets, etc.)	Priority

Quality Requirements

Attach a list of data quality rules for implementation

Business Metadata Collection

S. No	Metadata Type	Relationships	Stakeholders	Comments	Dependencies
1	Glossary				
2	Policy				
3	System				
4	Dataset				

Any Capability Gaps or Other Roadblocks

Outline any feature gaps and roadblocks in this section

S. No	Business/ Technical Use Case ID	Feature Gaps and Roadblocks Description	Priority	Feature Request Number (if any)	Impact

Pre-Existing Solution Patterns

Identify a repeatable existing solution that can be leveraged

S. No	Business/Technica l Use Case ID	Existing Solution Info	Comments

Critical Milestones

Outline any critical milestones including short-term and long-term milestones

Milestones	ETA	Potential Blockers (Training, Resource Availability, etc.)

Next Action

Identify next action ownership with a tentative ETA

Next Action	ETA	Owner

