



Cloud Migration Plan

G-Cloud 15 Service Definition Document Dec 2025

Rplus Analytics Overview

Rplus Analytics Solutions Limited is a specialist data and analytics consultancy providing cloud-first data architecture, engineering, analytics, governance, and data science services. This includes robust AI and machine learning capabilities to drive predictive insights and automation. Our expertise spans the full spectrum of modern data platform technologies, enabling organizations to transform their data infrastructure and unlock strategic insights.

We support public and private sector organizations to design, build, migrate, and operate secure, scalable, and cost-effective data platforms. Our approach combines deep technical expertise with a thorough understanding of regulatory compliance, security frameworks, and operational excellence requirements.

With proven experience across AWS, Microsoft Azure, and Google Cloud Platform (GCP), Rplus Analytics delivers tailored solutions that align technology investments with business objectives. Our team of certified professionals brings industry-leading practices to every engagement, ensuring platforms are robust, performant, and future-ready.



Cloud-First Architecture

Multi-cloud expertise across AWS, Azure, and GCP



Data Governance

Comprehensive compliance and security frameworks



Advanced Analytics

Data science and business intelligence solutions



AI Expertise

Machine learning and artificial intelligence implementation

Service Overview

The Cloud Migration Plan service provides comprehensive implementation and migration plan for Informatica Intelligent Data Management Cloud platforms integrated with multi-cloud environments. Rplus Analytics delivers end-to-end migration plan ensuring your data integration and management platforms are properly configured, optimized, and ready for production.

Our comprehensive migration approach includes extensive experience in:

- On-Premise to Cloud migrations (AWS, Azure, GCP)
- Cloud-to-Cloud application migrations
- Platform-specific implementations for Informatica, Cloudera, Qlik, and Databricks
- Integration with Cloudera platforms across all major cloud providers

Throughout the migration process, we engage dedicated testing resources to perform comprehensive validation including System Testing (ST), System Integration Testing (SIT), and User Acceptance Testing (UAT). This rigorous testing framework ensures seamless transitions with minimal disruption to business operations.

01

Assessment & Planning

Comprehensive evaluation of on-premise applications and cloud readiness|

02

Design & Architecture

Cloud-optimized architecture design and migration strategy

03

Migration & Testing

Expert migration execution with ST, SIT, and UAT validation

04

Optimization & Support

Ongoing performance tuning and operational excellence



Platform Technologies

Informatica IDMC

Comprehensive data integration, quality, governance, and master data management across cloud and hybrid environments. Full implementation and integration expertise across Azure, AWS, GCP, and Cloudera platforms.

Cloudera

Enterprise data cloud platform for analytics, machine learning, and data engineering at scale. Hybrid and multi-cloud deployment, optimization, and operational support.

Qlik

Powerful business intelligence and data analytics platform enabling self-service visualization and governed data discovery. Integration with enterprise data platforms and cloud services.

Databricks

Unified data analytics platform combining data warehousing and AI capabilities. Lakehouse architecture implementation, optimization, and advanced analytics support.

Detailed Service Description

Migration & Implementation Services

Rplus Analytics delivers end-to-end cloud migration services covering assessment, planning, migration execution, testing, and post-migration optimization. Our proven methodology ensures successful transition of on-premise applications to cloud platforms with minimal disruption.

- On-premise to cloud migration (AWS, Azure, GCP)
- Cloud-to-cloud application migration and consolidation
- Informatica IDMC, Cloudera, Qlik, and Databricks platform setup
- Data integration, migration, transformation, and validation
- Platform integration and configuration

Integration & Optimization

Our comprehensive testing approach ensures migrated applications meet the highest standards of functionality, performance, and reliability. Dedicated testing resources perform rigorous validation at every stage of the migration process Quality assurance, performance, and security testing

- System Testing (ST) for functional validation
- System Integration Testing (SIT) for end-to-end workflows
- User Acceptance Testing (UAT) with stakeholder involvement
- Performance and security testing in cloud environments
- Post-migration support and optimization

Service Capabilities

Architecture & Engineering

Design and implementation of secure, scalable cloud and hybrid data platforms optimized for performance and cost-effectiveness. Multi-cloud expertise ensuring vendor neutrality and strategic flexibility.

Data Integration & Migration

Seamless data integration, transformation, and migration services supporting complex enterprise data landscapes. ETL/ELT pipeline development and optimization using modern cloud-native tools.

Governance & Security

Comprehensive data governance frameworks including cataloging, lineage, quality management, and compliance. Integration with existing security and governance infrastructure.

Platform Optimization

Continuous performance tuning, capacity planning, and cost optimization. Regular health checks and recommendations to maximize platform ROI and operational efficiency.

Operational Support

SLA-backed operational support with clearly defined response times. Proactive monitoring, incident management, and problem resolution ensuring platform availability and reliability.

Training & Knowledge Transfer

Comprehensive training programs and documentation enabling internal teams to effectively manage and operate data platforms. Tailored enablement sessions for technical and business users.

Migration Approaches & Flexibility

Rplus Analytics has extensive experience supporting diverse migration scenarios and tailoring solutions to client-specific regulatory, security, and operational requirements. Our flexible migration approach accommodates various source and target environments, ensuring seamless transitions with minimal business disruption.

On-Premise to Cloud

Proven expertise migrating on-premise applications to AWS, Azure, and GCP. Hundreds of successful migrations across government and commercial sectors with comprehensive testing and validation frameworks.

Cloud-to-Cloud Migration

Demonstrable experience in cloud-to-cloud application migrations. Platform consolidation, provider transitions, and multi-cloud optimization with minimal downtime.

Hybrid Migration Strategies

Phased migration approaches supporting hybrid environments during transition. Risk mitigation through staged cutover and comprehensive rollback planning.

Our extensive migration experience includes rigorous testing and validation processes, such as System Testing (ST), System Integration Testing (SIT), and User Acceptance Testing (UAT), ensuring the integrity and functionality of migrated systems throughout the entire process. We align with established IT service management practices, change control processes, and security frameworks to ensure smooth collaboration with internal teams.

Our approach recognizes the unique requirements of public sector organizations, including compliance with government security classifications, data sovereignty requirements, and procurement regulations. We bring proven experience working within these frameworks while delivering innovative cloud migration solutions.

Service Value Proposition

1

Platform Availability

Support for mission-critical data platforms

2

Implementations

Proven track record across sectors

3

Cloud Platforms

Multi-cloud expertise and certification

Why Choose Rplus Analytics

Organizations choose Rplus Analytics for our deep technical expertise, proven delivery methodologies, and commitment to client success. Our specialists bring certified skills across all major cloud platforms and data technologies, combined with practical experience delivering complex enterprise projects.

- Technical Excellence: Certified professionals with deep platform expertise and architectural knowledge
- Proven Delivery: Structured methodologies ensuring projects are delivered on time and within budget
- Client Focus: Tailored solutions aligned with specific business objectives and constraints
- Continuous Innovation: Staying current with latest platform capabilities and industry best practices
- Risk Management: Comprehensive testing, validation, and quality assurance throughout delivery

Contact Details

Supplier

Rplus Analytics Solutions Limited

Specialist data and analytics consultancy delivering cloud-first solutions for enterprise and public sector organizations.

Primary Contact

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Support Hours

Monday to Friday

9:00 AM to 5:00 PM (UK time)

Extended support hours available for mission-critical services under SLA agreements.



Get Started

Ready to transform your data platform capabilities with expert cloud support services? Rplus Analytics is committed to helping organizations maximize the value of their Cloud Migration Plan through comprehensive implementation, integration, and operational support services.



Initial Consultation

Schedule a discussion to explore your requirements and objectives



Platform Assessment

Comprehensive evaluation of current state and opportunities



Tailored Proposal

Customized service plan aligned with your needs and budget



Service Activation

Rapid onboarding and engagement kickoff

Whether you're planning an on-premise to cloud migration, cloud-to-cloud transition, or complex multi-platform setup, our team brings the experience and methodology needed for success. Contact us today to discuss how Rplus Analytics can deliver expert cloud migration services with comprehensive testing and validation.

 **G-Cloud 15 Framework:** This service is available through the UK Government's G-Cloud 15 framework, enabling streamlined procurement for public sector organizations. Our service definition meets all framework requirements and supports compliant, efficient procurement processes.

