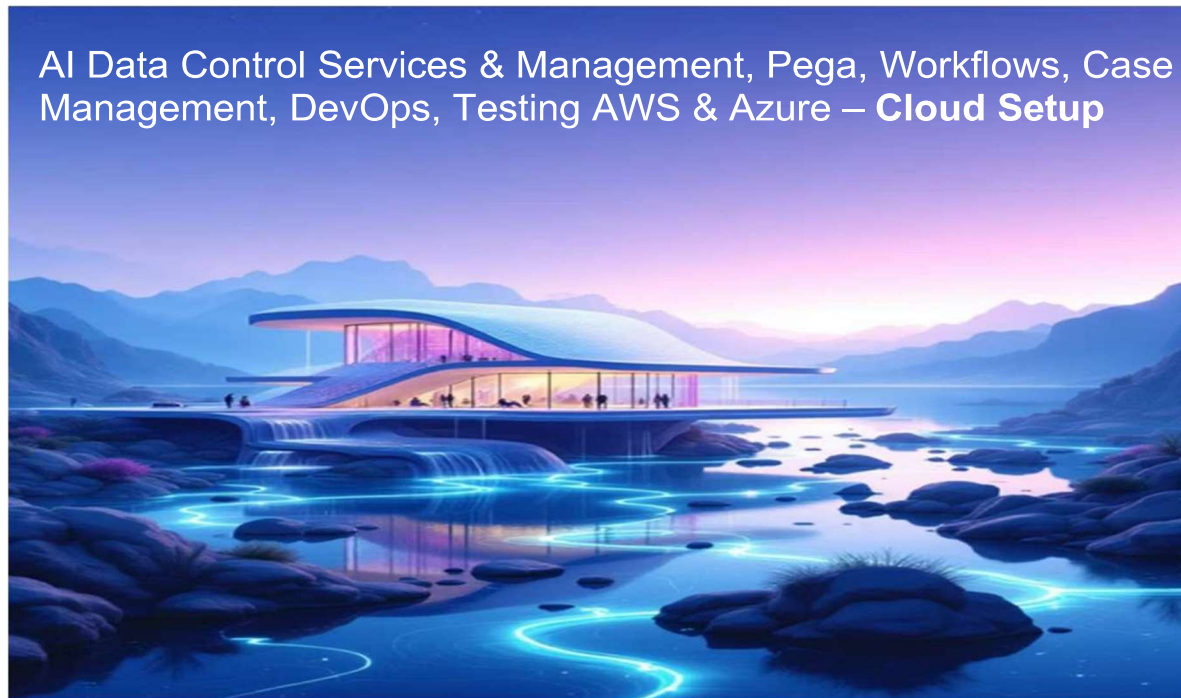


AI Data Control Services & Management, Pega, Workflows, Case Management, DevOps, Testing AWS & Azure
– Cloud Setup



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 AI Data Control Services & Management, Pega, Workflows, Case Management, DevOps, Testing AWS & Azure – Cloud Setup service provides comprehensive implementation and configuration services for cloud-based enterprise platforms and infrastructure. Rplus Analytics delivers end-to-end setup services ensuring your platforms are properly configured, optimized, and ready for production across AWS and Azure environments.

Our comprehensive cloud setup approach includes:

- **Cloud Infrastructure Setup:** Complete configuration of AWS and Azure resources, services, and networking
- **AI Data Control & Management Implementation:** Setup and configuration of AI/ML platforms, data governance frameworks, and control systems
- **Pega Platform Implementation:** Comprehensive setup of Pega workflows, case management, and BPM applications
- **DevOps Pipeline Configuration:** Implementation of CI/CD pipelines, automation frameworks, and deployment processes
- **Testing Environment Setup:** Configuration of test environments, test automation frameworks, and quality assurance infrastructure
- **Integration & Configuration:** Connecting platforms, configuring integrations, and ensuring seamless data flow
- **Performance Optimization:** Tuning configurations for optimal performance, scalability, and cost efficiency
- **Security Configuration:** Implementing security controls, access management, and compliance frameworks
- **Documentation & Knowledge Transfer:** Comprehensive documentation and training for operational teams
- **Production Readiness:** Validation and testing ensuring platforms are ready for production deployment

Our cloud setup services are tailored to organizational requirements and technical specifications, ensuring platforms are configured according to best practices and optimized for your specific use cases across AWS and Azure environments.

Requirements & Planning

Comprehensive requirements gathering and setup planning

Configuration & Implementation

Platform setup, configuration, and integration

Testing & Validation

Thorough testing ensuring all components function correctly

Deployment & Handover

Production deployment with documentation and knowledge transfer

Platform Technologies & Services

AI Data Control & Management

Comprehensive support for AI/ML platforms, data governance frameworks, and data control services. Monitoring AI model performance, data quality, and governance compliance across cloud environments.

Workflows & Case Management

Support for workflow automation, case management systems, and business process platforms. Monitoring process execution, troubleshooting issues, and optimizing workflow performance.

Testing Infrastructure

Support for testing environments, test automation frameworks, performance testing platforms, and quality assurance infrastructure ensuring reliable test execution.

Pega Platform

Expert support for Pega workflows, case management, BPM applications, and decisioning platforms. Ensuring Pega environments maintain high availability and optimal performance.

DevOps & CI/CD

Comprehensive DevOps support including CI/CD pipeline monitoring, automation frameworks, infrastructure as code, and deployment processes across AWS and Azure.

AWS & Azure Cloud

Expert cloud infrastructure support across AWS and Azure services including compute, storage, networking, databases, and managed services with 24/7 monitoring and optimization.

Detailed Service Description

Implementation & Configuration Services

Rplus Analytics provides comprehensive implementation and configuration services for AWS and Azure cloud infrastructures and enterprise platforms. Our setup team ensures platforms are properly configured, integrated, and optimized for production deployment.

- AWS and Azure infrastructure setup and configuration
- AI data control and management platform implementation
- Pega workflows and case management setup
- DevOps pipeline and CI/CD implementation
- Testing environment and automation framework configuration

Integration & Optimization

Our cloud setup services include integration configuration and performance optimization ensuring platforms work seamlessly together and operate at peak efficiency. AWS and Azure certified practitioners ensure best practices are followed throughout implementation.

- Platform integration and data flow configuration
- Performance tuning and optimization
- Security configuration and access management
- Documentation and knowledge transfer
- Production readiness validation and testing

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.

Setup Approach & Flexibility

Rplus Analytics provides flexible cloud setup services tailored to organizational requirements and technical specifications. Our implementation approach adapts to project timelines, complexity levels, and integration needs, ensuring successful platform deployment across diverse technology stacks.

Cloud Infrastructure Setup

Comprehensive AWS and Azure infrastructure support including compute, storage, networking, databases, and managed services. 24/7 monitoring, incident management, and cost optimization.

Application & Platform Setup

Expert support for Pega workflows, case management systems, AI data control platforms, and business process applications. Ensuring application availability and optimal performance.

DevOps & Testing Setup

Support for CI/CD pipelines, automation frameworks, infrastructure as code, testing environments, and quality assurance platforms. Monitoring deployments and test execution.

Our cloud setup services follow a structured methodology: requirements gathering and planning, infrastructure provisioning, platform configuration, integration implementation, security setup, performance optimization, testing and validation, and production deployment with comprehensive documentation and knowledge transfer.

Setup coverage spans the entire technology stack from cloud infrastructure through application platforms to DevOps and testing environments. Our team configures Pega workflows, AI data control systems, case management platforms, CI/CD pipelines, and testing infrastructure according to best practices. We ensure all components are properly integrated, secured, optimized, and ready for production operations with thorough documentation and training for operational teams.

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

Lavanya KV

Email: partners@rplusanalytics.com

Telephone: 07504 605955

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 implement and configure your cloud platforms and infrastructure? Rplus Analytics delivers comprehensive Cloud Setup services with expert implementation, configuration, and optimization for AI data control, Pega, workflows, case management, DevOps, testing, and AWS/Azure environments.



Initial Consultation

Discuss your setup requirements and technical specifications



Requirements & Planning

Comprehensive requirements gathering and implementation planning



Configuration & Implementation

Platform setup, configuration, integration, and optimization



Deployment & Handover

Production deployment with documentation and knowledge transfer

Whether you need setup for AI data control services, Pega workflows, case management systems, DevOps pipelines, testing infrastructure, or AWS/Azure cloud environments, our team brings the expertise and proven methodologies needed to ensure successful implementation. Contact us today to discuss how Rplus Analytics can deliver comprehensive Cloud Setup services with best practices implementation and thorough knowledge transfer.



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.