

Qumulo Cloud Data Fabric Initialization Service

Overview and Benefits

Qumulo Cloud Data Fabric harnesses the full potential of your data with a unified global file system that spans across data centers and clouds, facilitating efficient, accelerated computing and broadening data accessibility without being constrained by protocols or transport limitations.

Orientation & Deployment of Qumulo Cloud Data Fabric

- Develop a deployment plan tailored to your specific requirements, including protocol configurations and scaling considerations.
- Setup and test Cloud Data Fabric's core services.
- Provide knowledge transfer and recommendations.

Key Activities

Action	Responsibility
Kickoff call	All
Pre-deployment assessment	Customer
Configuration	All
Validation testing	Qumulo Consultant
Knowledge transfer	All

Service Part Numbers (SKUs)

SKU	Service Description
Q-PRO-REM-INIT-CDF-1DAY	8-hour remote session (split into 2 hours for planning and 6 hours for delivery) for Cloud Data Fabric configuration, testing and knowledge transfer

Qumulo's Professional Services Agreement incorporates and governs all aspects of the services described in this datasheet.

Service Scope & Deliverables

- **Connectivity Audit:** Validate cross-cluster network connectivity to ensure seamless data flow.
- **Requirements Gathering & Validation:** Collect and analyze data to design the target data architecture and validate design.
- **Cloud Data Fabric Deployment:** Provision and configure shares across both hub and spoke clusters.
- **System Validation:** Perform testing to ensure the environment is operational.
- **Knowledge Transfer:** Review configuration with the customer including any identified recommendations.
- **Delivery:** Two (2) hour planning plus single six (6) hour session delivered remotely.

Requirements

- **Multi-Cluster Environment:** Requires a minimum of two active clusters to establish the fabric.
- **Pre-Validation Layout:** Customer to provide data layout showing what needs to be shared across Hub and Spoke clusters prior to work commencing.
- **Network Readiness:** IP connectivity between all in scope clusters validated by the customer prior to work starting.
- **Resource Availability:** IT personnel must be available to participate in the scheduled session(s).
- **Administrative Access:** Full administrator-level credentials for all in scope clusters is required.
- **Directory State:** Target directory relationships must not be in active replication.

Exclusions

The following activities are not included in the scope of this service:

- **Network Configuration:** Modifications to customer firewalls, routing or network infrastructure.
- **Permissions Management:** Extensive remediation or modification of existing permissions.
- **Custom Development:** Software engineering or integrations outside of standard NFS/SMB protocols.
- **Performance Tuning:** Advanced benchmarking, stress testing or performance optimization.
- **Support:** Ongoing management, monitoring or maintenance of the fabric after deployment
- **Data Manipulation:** Loading, migrating or direct management of customer-owned data.