



# Remote Cloud Native Qumulo Installation Service - AWS



## Overview and Benefits

The Cloud Native Qumulo (CNQ) Deployment Service ensures a seamless and efficient setup of CNQ within your AWS account. Our expert deployment team works closely with you to align the implementation with your technical and operational requirements. By leveraging AWS S3 as its backend and providing filesystem performance via EC2 instances with NFS and SMB protocols, CNQ simplifies data management, optimizes performance, and accelerates your transition to cloud-native storage

## Orientation & Deployment of Cloud Native Qumulo

- Develop a deployment plan tailored to your specific requirements, including EC2 family & types, AWS S3 bucket integration, protocol configurations, and scaling considerations.
- Set up CNQ's core services, integrate with AWS resources, and configure basic protocols (NFS/SMB).
- Provide training, documentation, and ongoing support recommendations.

## Key Activities

Action	Responsibility
Kickoff	All
Pre-deployment Assessment	Customer
Configuration	All
Validation Testing	Qumulo Consultant
Knowledge Transfer	All

## Exclusions

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

- Deployment or configuration of your VPC
- Network setup outside of the AWS cloud environment
- Migration of existing data to the CNQ platform
- Custom software development or integrations beyond standard NFS/SMB protocols
- Advanced performance testing or tuning
- Ongoing management or monitoring of the CNQ platform post-deployment
- Loading, managing, or manipulating your data

## Requirements

- An active AWS account with sufficient permissions to create and manage IAM roles, security groups, EC2 instances and S3 buckets
- Network connectivity configured to allow client systems to access AWS resources and the CNQ deployment
- AWS resources (e.g., EC2 instances, S3 buckets) provisioned according to the recommended specifications provided by our team
- Availability of IT personnel to participate in the planning and training sessions
- Administrator access to the CNQ platform

\*Datasheet is incorporated into, forms a part of, and is in all respects subject to the terms of Qumulo's Professional Services Agreement