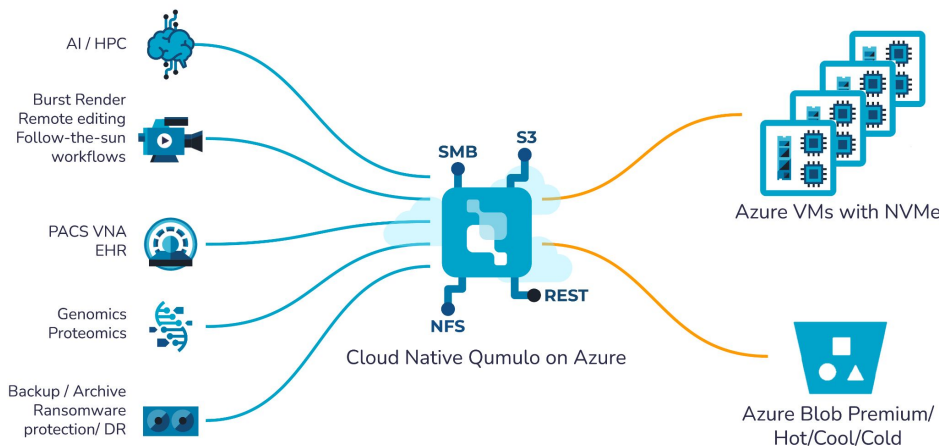


Run any file / object-based workload in Azure with Cloud Native Qumulo

Enterprises today often face cost, scalability, and app compatibility barriers when looking to move workloads from on-premises to the cloud.

Cloud native Qumulo on Azure empowers organizations to migrate virtually any file or object based applications — from data lakes to high-performance applications — into Microsoft Azure without refactoring applications. Elastic scalability enables organizations to scale performance and capacity independently up and down to meet evolving application demands, and reduce storage costs.

One Cloud Data Platform. Any enterprise workload.



Power any workload at any scale on Azure

Cloud Native Qumulo leverages native cloud compute, object storage, and networking resources to be the only exabyte-scale, fully elastic file and object data service available on Azure today with comparable cost-per-TB to storage on-prem. CNQ's architecture can be configured for the specific capacity, throughput, and IOPS requirements of virtually any file or object-based workload. This means that CNQ can deliver comparable performance and services to on-premises file storage, at a similar TCO. In fact, a CNQ instance can save you up to 80% on costs compared to other native file services in Azure!

Why Cloud Native Qumulo for Azure?

Elastic scalability

Cloud Native Qumulo on Azure lets organizations scale performance and capacity up to meet their business and workload needs, and scale down on demand to reduce cloud storage costs.

Deployed in minutes

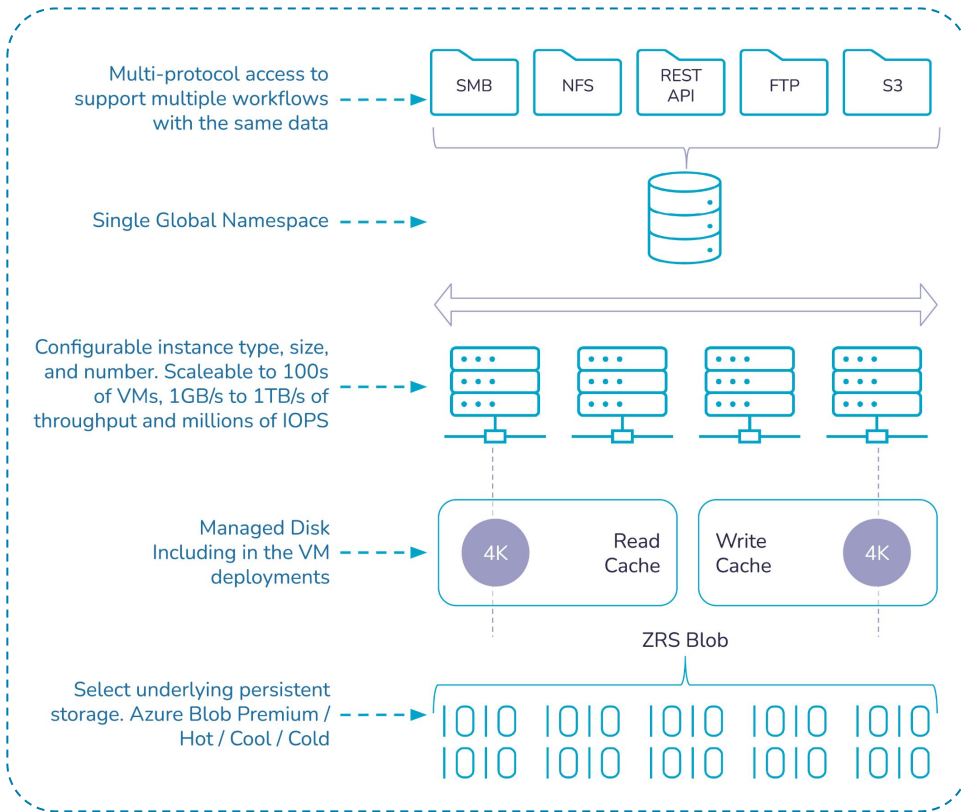
Organizations can spin up a complete Qumulo Cloud Data Platform in their Azure tenant in as little as 15 minutes. Simply choose the VM instance and Blob storage class you need and deploy CNQ via Terraform or Cloudformation.

Optimize Storage TCO

Base cost-per-TB for CNQ on Azure is comparable to that of on-prem storage and up to 80% lower than the nearest alternative. You only pay for the resources consumed.

True Enterprise-class Services

Support all workloads and clients from a single platform with full NFS, SMB, and Object protocol support and all the same enterprise-grade features you'd expect with on-premises file services.



No constraints, no compromises

Beyond the inherent scalability and dynamic elasticity in every deployment, CNQ supports enterprise-class features such as snapshots, replication, quotas, and multi-protocol support – NFS, SMB, REST and S3 – for all your data.

By making data accessible via both file and object protocols, CNQ enables collaborative and mixed-use workloads without needing to import file data into object storage. CNQ consistently provides time-to-first-byte latencies of 1-2 ms to satisfy your most demanding AI and HPC workloads.



Satisfy your MACC commitments

Deploy CNQ in your own tenant using the Virtual Machine and Azure Blob primitives to customize your own performance, capacity, and cost profile. Your CNQ infrastructure will retire Microsoft commitments (i.e., MACC agreements) and benefit from your Azure discounts. CNQ is entirely within your security envelope and composes with other Azure services.



Available on Azure Government Community Cloud

Cloud Native Qumulo can be deployed on Azure Government Community Cloud (AGCC). This option is only available for customers with Gov Cloud access.



Analyze your data in CNQ with Microsoft Copilot

We provide a suite of custom connectors that let you integrate your CNQ instances with Microsoft Copilot. Analyze your unstructured data at petabyte scale to maximize business productivity.

About Qumulo

Qumulo is the leading provider of cloud file data platforms, offering unrivaled performance, scale, and data management solutions. Qumulo's platform is trusted by Fortune 500 companies and global enterprises to manage petabytes of data, enabling them to unlock the value of their data and drive innovation. For more information, visit www.qumulo.com.