

Pure Cloud Block Store in Azure



Storage Pure Cloud Block Store in Azure

Seamless data mobility,
data protection, and a
consistent experience

TRANSFORM 



Pain Points



Clients struggle to integrate a full DR solution on the cloud or duplicate on-prem production instances in the cloud.

Each public cloud solution is different and presents unique challenges for optimizing availability, provisioning, deduplication, compression, overall performance and a host of other factors involved in managing a modern, complex cloud data environment. How can enterprise cloud storage management be simplified?

Value Proposition



Pure Cloud Block Store, a software defined storage in Azure. Pure Cloud Block Store™ provides Pure's proven enterprise-grade storage features to simplify your cloud or hybrid cloud environment, reduce cloud storage costs, accelerate agility and protect your data

Key Benefits



100% software – deploys instantly as a virtual appliance in the cloud, runs only if you need it



Efficient – deduplication, compression, and thin provisioning deliver capacity and performance economically



Hybrid – easily migrate data bidirectionally, delivering data portability and protection across your hybrid cloud



Consistent APIs – developers connect to storage the same way on-premises and in the cloud. Automated deployment with Cloud Formation templates



Reliable, secure – delivers industrial-strength performance, reliability & protection with Multi-AZ HA, NDU, instant snaps and data at rest encryption; and



Flexible – pay as you go consumption model to best match your needs for production and development.

Cloud Block Store makes use of cloud infrastructure to create a virtual Pure Storage appliance with all the features of an On-Premises storage system. 100% Software which deploys instantly as a virtual appliance in the cloud

Why Kyndryl

- Kyndryl is a preferred partner with VMware and Pure along with top cloud providers like Azure, AWS, GCP and IBM cloud
- Kyndryl has deep expertise in designing, running and managing the most modern, efficient and reliable technology infrastructure that the world depends on every day

Why customers choose Kyndryl with Microsoft

Our Customers

We work in partnership with thousands of customers, dedicated to ensuring that each achieves its peak digital performance

>4,000
global
customers

Including

of the Fortune 100;
more than half of
the Fortune 500

~75%

Providing undisputed leadership



6.1M mainframe
installed MIPS



3.5M LAN
ports managed



300K network
devices managed



5,200+ WAN
devices managed



67K+ VMware
systems managed



14K+ SAP
instances managed



3.5+ exabytes of customer
data backed up annually



Microsoft
Partner


Azure
Expert
MSP

22,000+
Microsoft
Certifications
as of Mar-2023

Azure Advanced Specialization



- Kubernetes on Microsoft Azure
- SAP on Microsoft Azure
- Analytics on Microsoft Azure
- Microsoft Azure VMware Solution
- Microsoft Windows Virtual Desktop
- Low Code Application Development

Solution Partner Designations



- Solutions Partner for Infrastructure (Azure)
- Solutions Partner for Data & AI (Azure)
- Solutions Partner for Digital & App Innovation (Azure)
- Solutions Partner for Modern Work
- Solutions Partner for Security



Kyndryl Services



Cloud

Delivering seamless advisory, migration, modernization, and management services integrated with Microsoft Cloud



Core Enterprise & zCloud

Manage mission-critical workloads seamlessly by modernizing mainframes to handle high-volume, always-on computing with Microsoft Cloud



Digital Workplace

Accelerate hybrid work capabilities and enable collaboration from anywhere with strategy, design, architecture and implementation of Microsoft 365



Applications, Data & AI

Providing full application platform hosting and expert assistance for application modernization to Microsoft Azure



Network & Edge

Provides unified Network Services for Microsoft Cloud and data center connectivity



Security & Resiliency

Providing full application platform hosting and expert assistance for application modernization

Kyndryl advances the vital systems that power progress