

SOLUTION BRIEF

# The Cloud Experience, Everywhere

Accelerate innovation and agility with a modern, unified cloud.

Enterprise investment in cloud-based technologies is growing rapidly with a strong shift towards hybrid cloud. There are, however, challenges to enabling application and data mobility across hybrid cloud. One of the biggest challenges is inconsistency in on-premises and public cloud infrastructure. Pure Storage® delivers the cloud experience everywhere by enabling cloud-like agility on premises, seamless mobility, and improved ROI. Modernize with cloud-native tools and enable seamless hybrid multi-cloud mobility with a unified data platform.

## Simplify Application and Data Mobility

Is your hybrid cloud environment drowned by silos and complexity? A modern cloud strategy needs a consistent experience across your hybrid or multi-cloud deployment and your data layer decisions can make or break your cloud strategy. Pure delivers the cloud experience everywhere by enabling cloud agility, seamless data and application mobility, enhanced storage capabilities in a public cloud, and industry-leading Kubernetes data services.

## Build Cloud Agility On Premises

Get started on your journey by building the cloud experience on premises so you can meet your business transformation goals faster. Consume data center resources on demand by leveraging Pure as-a-Service. Storage delivery to your VM- and Kubernetes-based applications while running on FlashArray™, FlashBlade®, or Portworx® on-premises can be automated, too. Need to manage data center and cloud storage resources? Pure1®, our AI-assisted management platform, has you covered with a unified service defined marketplace. You'll be able to build applications once and run them anywhere by leveraging cloud-consistent automation tools.



### Modernize Private Cloud

- Enterprise-grade storage-as-a-service
- Utilize an AI-assisted, service-defined marketplace



### Effortless Cloud Mobility

- Run hybrid cloud DR, dev/test and simplify app migration
- Unify management and licensing



### Kubernetes Everywhere

- Leading Kubernetes data services platform
- Build on any Kubernetes platform, on any cloud, any infrastructure

## Simplify Hybrid Cloud Mobility

Data mobility across hybrid cloud can be difficult due to differences in data services, management, and consumption. Pure Data Services gives you a common data plane for simple cloud migration, effortless disaster recovery, and efficient hybrid development and deployment. Accelerate agility by delivering a consistent experience across clouds for your traditional and cloud-native applications by leveraging Pure’s efficient replication capabilities, Pure Cloud Block Store™, and Portworx. Licensing is centralized with a hybrid cloud subscription from Pure-as-a-Service, and you can monitor your Pure hybrid cloud storage fleet through Pure1 cloud management. Innovate faster at the edge of the cloud by leveraging bare-metal-as-a-service and hosted cloud services integrations.

## Build and Run Cloud-native Apps

A multi-cloud Kubernetes-native data solution can help accelerate your journey to modern application architectures. Only Portworx provides a fully integrated solution for persistent storage, security, data protection, and automated capacity management for Kubernetes apps. Your developers will be able to build and update enterprise applications faster, without compromising on security, data protection, and enterprise policies while your SaaS architects get a scalable and reliable Kubernetes storage platform. With Portworx, your teams can automate data protection with optimized cloud-native disaster recovery and backup for all Kubernetes-based workloads

## Get More from Public Cloud Storage

Your business-critical applications in the public cloud demand enterprise storage capabilities. Pure Cloud Block Store enhances cloud storage so you can get more from your public cloud investments. It allows you to run tier-1 applications in the public cloud with enterprise-grade high availability, predictable performance, and reliability. You'll get all this plus improved overall cloud economics through Purity software’s industry-leading data efficiencies.

## Additional Resources

- Discover how you can simplify your journey towards a [unified cloud](#).
- Try out [Portworx](#) free of charge.
- Learn more about bringing cloud-like agility on premises with [private cloud](#).

[purestorage.com](https://www.purestorage.com)

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