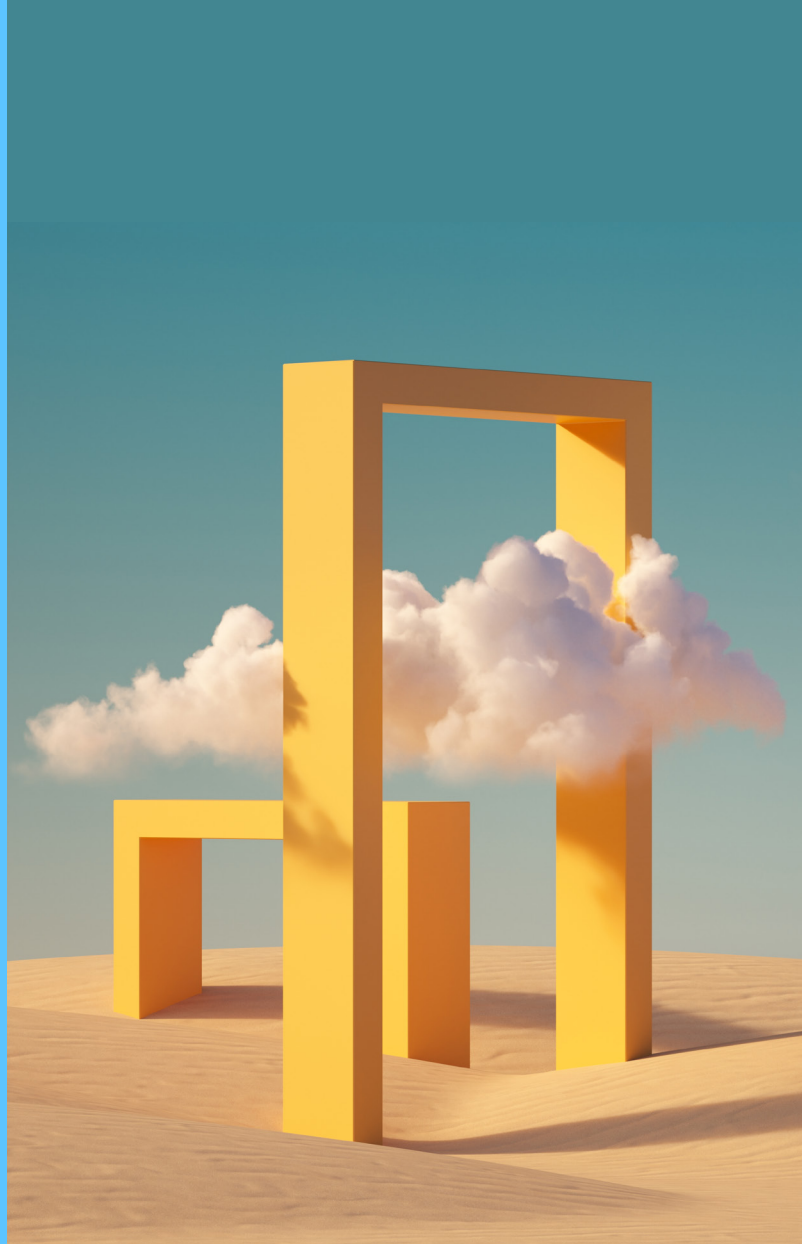


DATASHEET

# NetApp Data Architecture for Cloud

Create a blueprint for a  
scalable, resilient, and agile  
data architecture for cloud.



## **Lack of a clear architecture design can be costly**

The adoption of new technology to modernize your IT environment is essential for business innovation—and cloud technology is at the heart of modernization. A cloud architecture connects all the components and capabilities that you need to build a modern IT environment that optimizes platforms for managing your data and workloads in the cloud.

Successfully transitioning to a cloud-based environment that is fully integrated into your existing business processes requires a comprehensive data architecture for cloud. However, many organizations deploy new cloud technology without first designing a secure, performance-optimized, and cost-effective data framework that meets their business and technology needs today and helps them to prepare for tomorrow. This approach is a recipe for higher costs, greater risks, slower cloud adoption, and increased time to market.

## **A customized, integrated design that meets your business needs**

NetApp Data Architecture for Cloud gives you the actionable guidance that you need to accelerate your cloud adoption and to optimize business outcomes. It's more than just an off-the-shelf data architecture design. It delivers a customized, next-steps blueprint for your cloud journey. We work with you to make sure that our architecture meets your specific business requirements: innovate quickly, incorporate the latest cloud capabilities, scale for the future, and minimize risks to your business. In addition, with this service you get specialized expertise to help you align your new NetApp cloud solutions with your existing environment, to optimize performance and to reduce costs.

## **Proven expertise accelerates your cloud transition**

Our NetApp Professional Services team understands cloud workloads and how they affect your applications, and no one knows how to design and integrate NetApp cloud architectures better than we do. With industry-leading expertise, methodologies, and tools, we:

### **Key benefits**

- **Control cloud costs.** Avoid overspending in the cloud.
- **Increase stability and availability.** Minimize risk and downtime.
- **Achieve better performance.** Eliminate overprovisioning or underprovisioning of resources.
- **Speed time to market.** Quickly adopt and get the most from NetApp® cloud technology capabilities.

- Fully assess your current state—workloads and NetApp technology requirements—and establish what you should run in the cloud and where.
- Create an information-driven, expert-guided plan that optimizes placement of your workloads both in the cloud and on premises (see Figure 1).
- Validate the design to confirm that it meets all requirements, and adjust it as necessary.
- Deliver a high-level, graphical design architecture document to help you accelerate your transition to cloud.

**Required additional NetApp Professional Service**  
**NetApp Cloud Design Workshop.** Use your actual data for cost/performance analysis to determine the best service levels for the cloud. The Cloud Design Workshop must be completed before beginning the NetApp Data Architecture for Cloud service.

**Recommended additional Professional Services**  
**NetApp Cloud Volumes ONTAP Deployment Service.** Quickly and cost effectively implement and integrate NetApp cloud solutions into your existing processes and tools.

**NetApp Global File Cache Implementation Service.** Accelerate the integration of NetApp Global File Cache into your environment to help you manage your distributed, unstructured data in the cloud.

**NetApp Data Migration Services for cloud.**

Smoothly, securely, and cost effectively enable large-scale data migrations, to and from any public cloud.

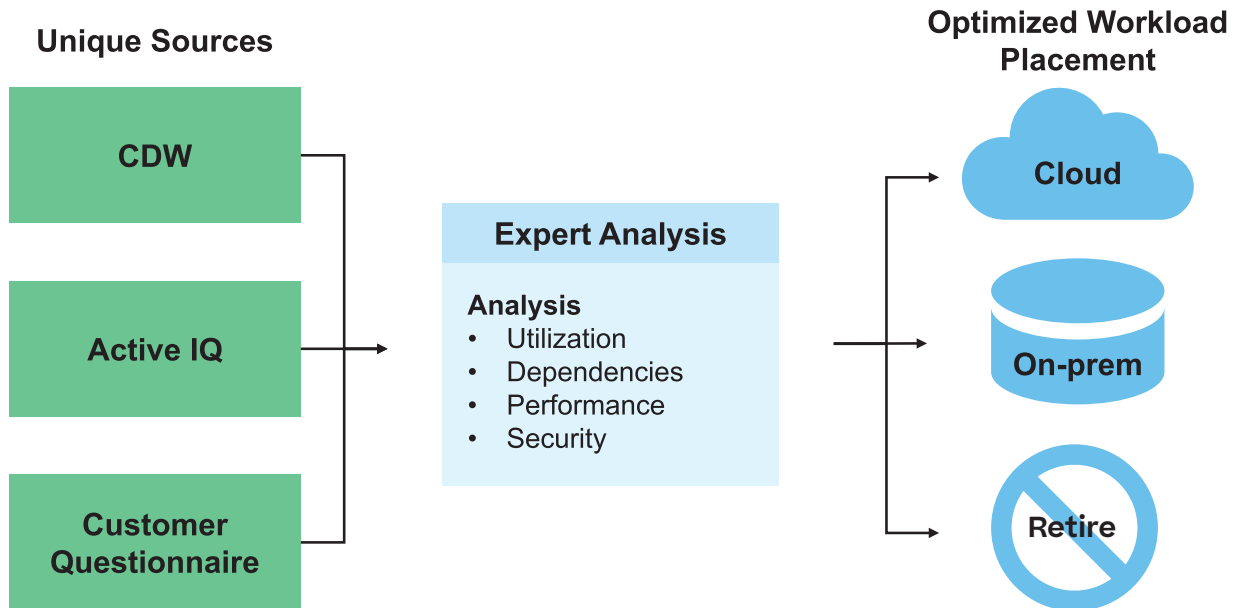


Figure 1: NetApp experts use a data-driven approach for determining optimal workload placement.

### Get Started Today

To learn more about how NetApp Data Architecture for Cloud can help your organization design a scalable, resilient, and agile architecture for cloud, contact your local NetApp sales representative or visit [www.netapp.com](http://www.netapp.com).

### About NetApp Services

Gain greater business value from your investment. Whether you're planning your next-generation data center, need specialized know-how for a major storage deployment, or want to optimize the operational efficiency of your existing infrastructure, NetApp Services can help.

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### About NetApp

In a world full of generalists, NetApp is a specialist. We're focused on one thing, helping your business get the most out of your data. NetApp brings the enterprise-grade data services you rely on into the cloud, and the simple flexibility of cloud into the data center. Our industry-leading solutions work across diverse customer environments and the world's biggest public clouds.

As a cloud-led, data-centric software company, only NetApp can help build your unique data fabric, simplify and connect your cloud, and securely deliver the right data, services and applications to the right people—anytime, anywhere.

