

NetApp delivers multi-cloud application flexibility to help build your data fabric

As modern IT environments become more distributed across multiple data centers and multiple public clouds, IT architecture priorities are shifting to address a new set of challenges. Simplifying application mobility and cloud migrations has become top of mind in new purchase decisions. NetApp can simplify and accelerate application movement to the cloud by helping organizations build a data fabric, offering tremendous value for modern multi-cloud IT organizations.

RESEARCH OBJECTIVES

ESG's research encompassed 350 IT professionals working in organizations of more than 500 employees who are responsible for and knowledgeable about their organizations' current and future data storage and cloud environments. The project focused on:



Understanding the state of multi-cloud operations and methods of optimizing cloud workloads.



Investigating the challenges, costs, and risks associated with cloud-based data migrations.



Understanding the role and importance of storage architectures in optimizing cloud IT.

IT is Already Multi-cloud and is Becoming Even More Disaggregated



97% of organizations surveyed use **IaaS** today

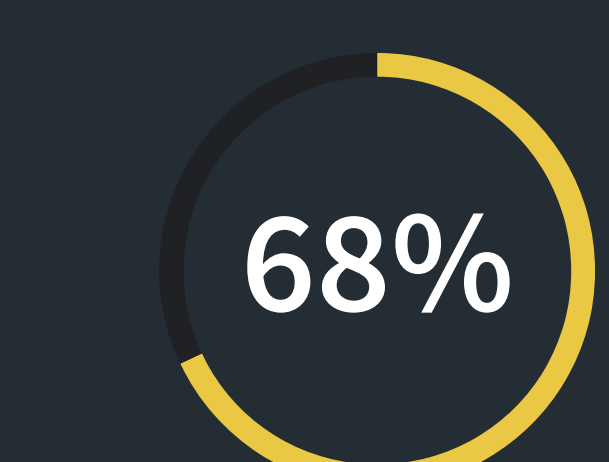
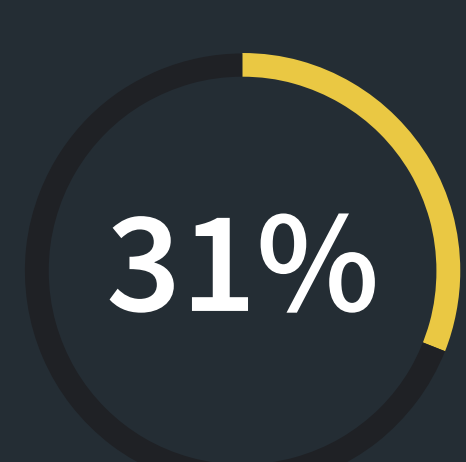


80% of surveyed IaaS users are **multi-cloud** today

The average number of public cloud providers in use:



The percentage using three or more cloud providers is expected to **more than double** over that same three-year time frame.



Cloud Migrations are Often Difficult, Costly, and Risky



Average number of **over-budget and over-timeline** application re-architecture projects reported by organizations in just the last 12 months:

3.6



79% of organizations have **repatriated workloads** from the cloud due to unforeseen issues.



93% of respondents say cloud migration processes at their organizations can be **meaningfully improved**.

Multi-cloud IT Organizations Prioritize Application Flexibility

IT decision makers were asked which criteria they would classify as **very essential or important** when it comes to purchasing new data center solutions:



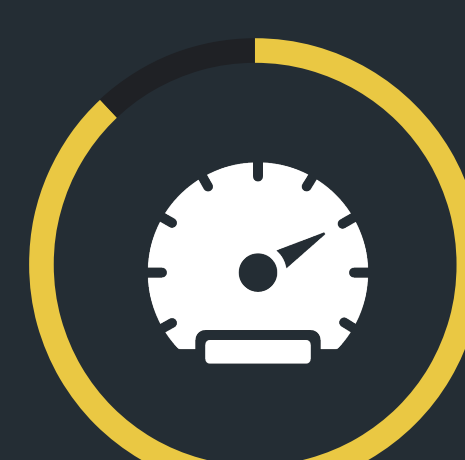
92%

identified the need to consolidate cloud migrations with a unified architecture.



89%

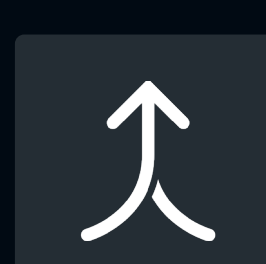
identified the ability to deliver on the organization's future hybrid/multi-cloud goals.



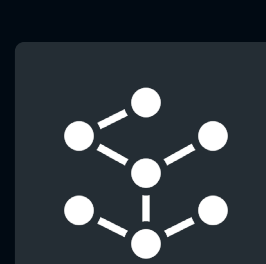
88%

identified the need to move workloads to the cloud faster.

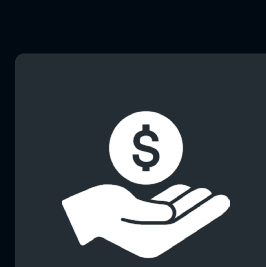
NetApp Helps You Tailor Your Data Fabric by:



Presenting a unified and consolidated approach for hybrid and multi-cloud



Offering application mobility and flexibility across disaggregated hybrid and multi-cloud environments.



Accelerating and reducing the cost of cloud migrations while reducing the risk of repatriation.

NetApp offers an innovative approach to help modern IT organizations simplify and accelerate cloud migrations, while reducing migration-related costs and repatriation-related risks. IT can move data where it needs to be, enabling the entire business to become more data-centric and agile.