



Multicloud: Today and Tomorrow

Cloud adoption is skyrocketing. Projections have only increased since the pandemic started. How common is multicloud, and what are the key considerations today and in the future?

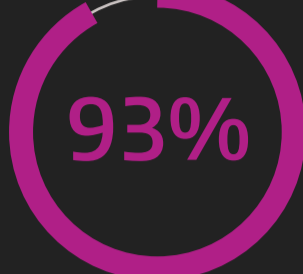
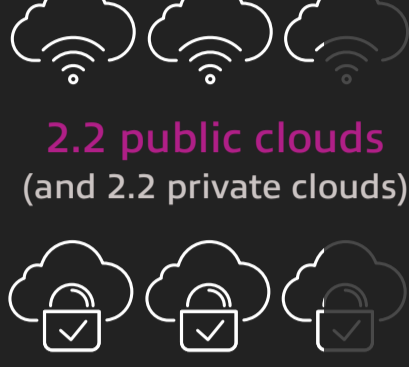
What's in a name

Multicloud:

More than one public cloud. For example, a company with some workloads in Microsoft® Azure® and others in AWS® is embracing a multicloud strategy.

At the present moment

Organizations use an average of **2.2 public clouds** (and 2.2 private clouds)

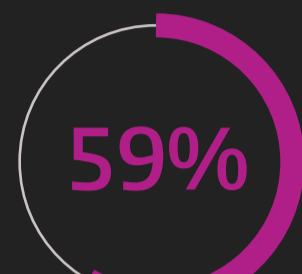


of enterprises report having a multicloud strategy (87% have a hybrid strategy)

Cloud spend exceeds **\$1.2 million per year**



for 74% of organizations



expect cloud usage to exceed prior plans due to COVID-19

Why is multicloud so prevalent?

Choice and flexibility

In finance, diverse holdings shield a portfolio from unnecessary risk. Similarly, multicloud strategies are used to protect an organization from vendor lock-in and getting stuck with particular pricing, utilization, or app design requirements.

Benefits differ between clouds

While one public cloud may offer more advanced container tool sets, another may provide more robust security features. Allocating workloads to various clouds based on perceived benefits allows a company to maximize intended outcomes.

Shadow IT

Not all multicloud strategies are executed intentionally. Many companies find themselves in multicloud scenarios simply by different business units or managers adopting public cloud platforms to fulfill the needs of their teams.

M&A

When companies transition into new entities as a result of mergers or acquisitions, it takes time to reconcile differences between IT environments — and, sometimes, multiple methodologies, architectures, and public clouds simply remain in use.

Multicloud considerations



Managing multiple clouds

No public cloud is created equally. What does this mean for cloud management? Organizations need to determine the most streamlined and efficient ways to manage multiple clouds, so that the costs don't outweigh the benefits.



of organizations have outsourced or started outsourcing cloud management to a managed service provider.



Workload alignment/optimization

Are workloads in the right public clouds or on-premises locations? Having more platform options is a benefit, but it needs to be used wisely. Workloads should be regularly assessed to confirm they're in the optimal location.



say unoptimized workloads accounted for unexpected public cloud costs.



Cost

Organizations are over budget for cloud spend by an average of 23%, while 73% plan to optimize existing use of cloud. Although multiple clouds means greater flexibility, egress costs are incurred when moving data out of a public cloud.



say their organization has experienced higher-than-expected public cloud costs.



Business objectives

The question to ask is: Does the multicloud strategy truly support the business strategy, and if so, how? No matter what combination of public and private platforms are used, architectures must reflect business priorities and support the achievement of key objectives.

Lost in translation?

Unlike multicloud, hybrid cloud encompasses public and private clouds. An organization with workloads on-premises and in multiple public clouds has a strategy that could be called both multicloud and hybrid cloud.

[Click here to explore more about hybrid cloud.](#)

Take a deep dive

Explore multicloud in-depth — what it means, how to optimize it, and more.



[Read the ebook](#)

For your future

As multicloud is poised to stay, make sure you're thinking about cloud governance and training or bringing in the right skills to support it.

A single partner

Embrace multicloud with our help. We bring expertise throughout the journey, from workload alignment and migration to cloud management and security.