

HYBRID CLOUD EXPLAINED

PUBLIC CLOUD

What is it?

A set of hardware, networking, storage, service, and interfaces owned and operated by a third party for use by other companies or individuals.

Best fit for?

Companies that...

- Need a simple, scalable setup with data and users.
- Don't have the IT bandwidth to manage on-site/private cloud maintenance.
- Need to keep costs low and data flexible.



How is it managed?

Data is stored in the provider's data center (AWS, Google, Microsoft, etc.) and the provider is responsible for the management and maintenance of the data center.

HYBRID CLOUD

What is it?

A blend of both public and private cloud solutions.

Best fit for?

Companies that...

Manage a range of data (regulated and non-regulated) that requires a more flexible environment than a single-cloud approach. By blending both public and private cloud for your data management strategy all of your data is kept safe, secure, and optimized based on your data needs.

How is it managed?

Your unique hybrid configuration will require equally unique maintenance and monitoring. Having the right people in place will be key.

PRIVATE CLOUD

What is it?

A set of hardware, networking, storage, service, and interfaces owned and operated by an organization for the use of its employees, partners, and customers.

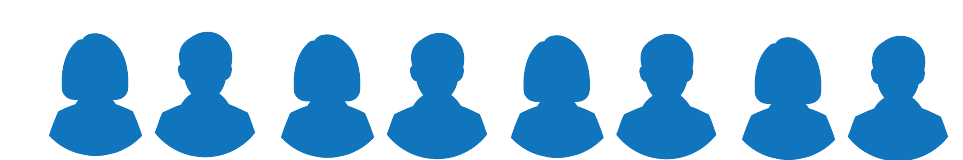
Best fit for?

Companies that...

- Have existing data centers and can use their current infrastructure.
- Manage data regulated by industry or government compliance mandates.
- Are able/willing to pay higher, but predictable costs to ensure dedicated on-site resources.

How is it managed?

All management, maintenance, and updating of data centers is the company's responsibility, whether you choose to do so via internal resources or a third-party managed services organization.



PRO TIP:

Some companies may be able to provide on-site IT dedicated to data management, but for companies unable to dedicate the time and money, a managed service provider can be a solution.