



Moving to the cloud: the technical considerations

Moving to the cloud comes with its own set of technical considerations. Making the right choices will help optimize your workloads and give your people a better experience of their new solution.

Let's look at the benefits cloud brings that just aren't possible on-premises – and how these can help you build your cloud business case.

Technical benefits

Scalability

The ability to responsively scale resources to match usership needs is one of the biggest advantages of cloud solutions. This comes with the added advantage of improving the sustainability of your digital estate.

Capacity optimization

Capacity optimization further ensures you only pay for the resources you need and use.

Sustainable IT infrastructure

Cloud solutions can be a powerful ally in meeting your business's sustainability goals. The most forward-looking already incorporating sustainability goals into the design of their infrastructure and data centers.



Availability

Highly available infrastructure that simply wouldn't be cost effective or practical on-prem is readily affordable in the cloud.

Security and compliance

Major cloud providers invest considerable resources into security infrastructure and toolsets to protect your investments from the latest threats and vulnerabilities.

Get the most out of your investment

Preparation prevents poor performance

A cloud business case should pay careful attention to the scalable economics of cloud solutions. With proper short- and long-term planning, a cloud solution will deliver more value for every dollar you spend.

Align your partner strategy

Successful cloud implementation programs typically involve at least one supporting partner – and some will require specialized support from multiple partners. Be sure to scope your need in your business case to ensure a smooth transition that will allow you to realize the full value of your investment.



Ready to learn more?

For more information on the next steps in your cloud journey, check out our dedicated cloud migration resource [here](#).