



Migrating to the Cloud

Our guide to migrating from a physical server to the cloud.

WHAT IS A CLOUD MIGRATION?

A Cloud Migration is the process of moving your data, apps, and other infrastructure, such as print management, to the cloud.

This means that rather than storing all this data on a physical server located in your office, the data is stored elsewhere by providers like Microsoft Azure.

BENEFITS OF MIGRATING TO THE CLOUD

There are many benefits to migrating from a physical server to the cloud. For starters, it's likely something that all businesses will need to do in the future as cloud technology evolves and physical servers are retired.

But if you're not convinced yet, here are a few benefits to moving:

Cost savings

Once you've ditched your physical server, you'll pay monthly for running your cloud server. When it comes to upgrading, there's no lump sum for the server, hardware and installation. And with nothing to physically maintain and repair, your maintenance costs will drop.



Security

Hosting your data in the cloud gives you more control over its security. You'll be able to implement tools such as multi-factor authentication, conditional access, app protection policies and more to keep your data secure.



Scalability

Where previously you'd need to purchase additional servers and network equipment, find space to store this and someone to install it, the cloud simply grows as you do.

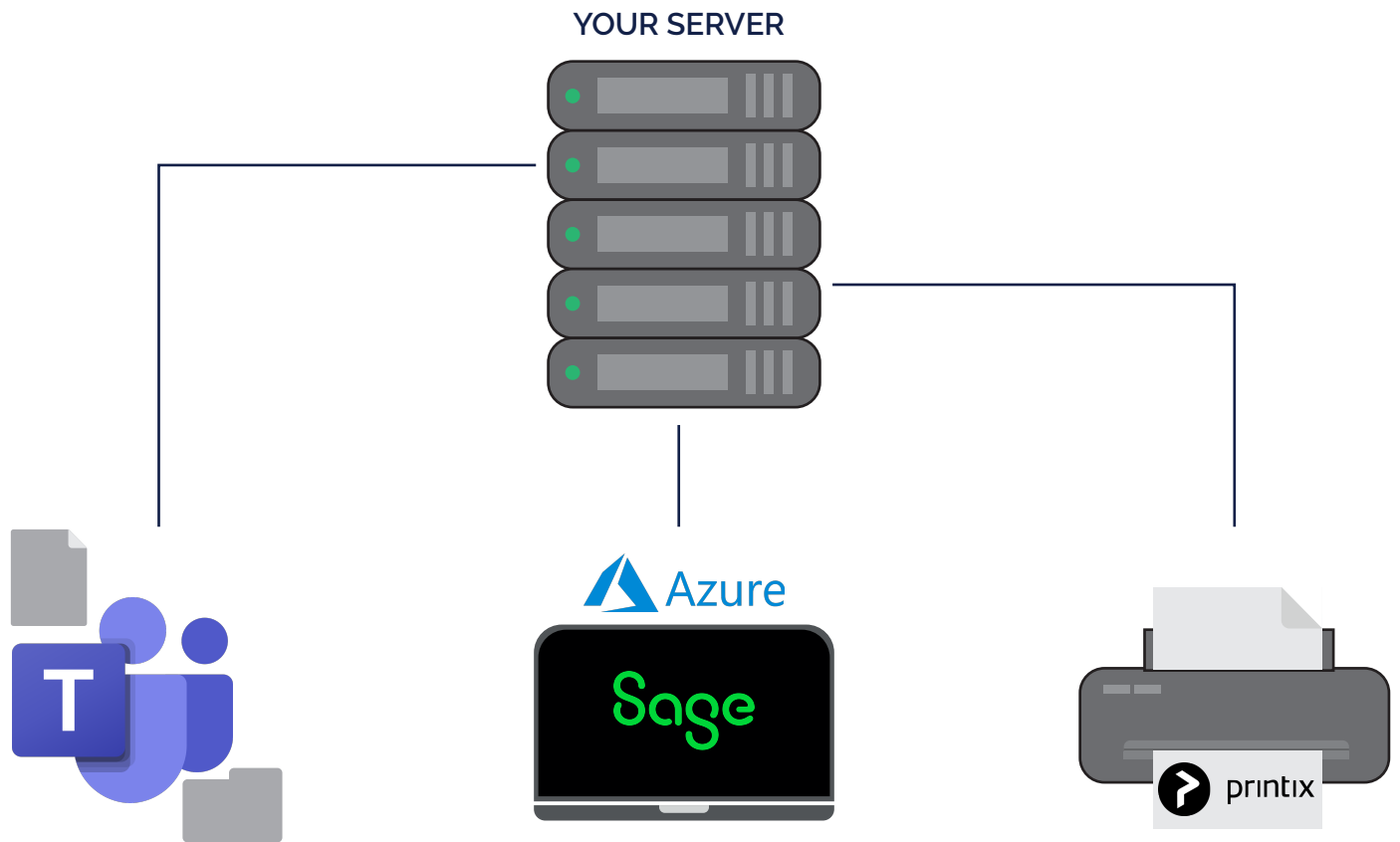
Flexibility and collaboration

Hosting your data in the cloud gives you secure access to it any time, wherever you are. It also offers far better collaboration opportunities for your employees. When accessing data through the cloud, you can have multiple staff working on one document without being in the same building.



MIGRATING TO THE CLOUD

When migrating to the cloud, we look at three main aspects on your physical server: your files/data, your applications, and print management.



FILES/DATA

Your files, folders and other data is moved to Microsoft Teams.

This makes it accessible for employees wherever they are working. As well as giving you the collaborative features of Teams.

APPLICATIONS

Your applications are hosted in Azure using Azure Virtual Desktop.

However, we'd recommend moving to SAAS applications, for example, moving from Sage to Xero.



PRINT MANAGEMENT

Moving your print management to the cloud via Printix makes managing your print devices simple.

Printix manages the installation and print settings instead of your server.

For further support or queries relating to cloud migrations, speak to our team at:

E: enquiries@breakwaterit.co.uk T: 01603 709300