



AZURE MIGRATE

We all experienced the pandemic this year and this has been a very important year for remote work. Considering this, the cloud is the best option. Migrating to the cloud would ease your spending and help in providing support for windows server 2008 which has extended life support on azure for three more years. That way you have ample time to plan to migrate to windows server 2016 or 2012.

❖ Improve Security and Compliance

Azure is Microsoft and its concern for you to move your workload to the cloud is out of pure concern. All windows systems will receive security patches on time. The security configuration on the cloud gives the user the power to secure their systems fully.

❖ Centralized Visibility

On Azure you can see how the systems are performing, well defined metrics are available, and thresholds can be set in case of overload

❖ Breakthrough Productivity & Performance
Options like availability sets are available to help balance the load on virtual machines when traffic increases. That way the visitors' experience remains the same.

❖ Azure is cost-effective for all Microsoft products. AWS is 5x more expensive than Azure.

With the following benefits listed and more we hope to show you the possibility of what Azure Migration can do for you current workload. Below is an outlined framework that we use during the process. It is essential we do this, so as to outline a proper plan that is bespoke to your needs and most importantly ensuring that your journey to the cloud is cost-efficient.



1st Discussion | Intro Meetings

- What do you have On-premises?
- What do you want to achieve on Azure
- Any Plans drafted already?
- List of servers they intend to move?



Licensing and Planning

- What packages are they currently on?
- What would they like to achieve in their next purchase?
- Do you have any licenses you can take to azure?



Budgeting

- Propose a monetary commission based on the list of servers provided.
- Agree on the amount for the annual commit



Assessment and Planning

- Using azure migration tools, we would analyze all systems intended to be migrated so as to find the dependencies of each
- Review the Azure architecture plan
- Grant rights to those who will be checking the systems on azure



Action Plan + Test Runs

- Agreement on an action plan
- Perform replication tests to ensure the system passes the azure readiness test



Govern & Manage

- After the systems have been migrated, we check them to verify they are running smoothly and that the system sizes given are efficient to carry the workloads assigned.
- For security, Intune can be configured to ensure that rules are followed for all working remotely i.e. it would provide security policies that would help keep office application safe.