

Microsoft To AWS Migration: One Single Move That Will Transform Your Organization from Inside Out

The only constant thing is change – it is often said. In our experience, we have found this to be true. In fact, changes favor the bold companies who decide to leave their comfort zones and make the leap into new areas.

It needs no telling that this is true for businesses and the kind of technology they use in meeting their consumers' needs.

One of such comfort zones, so to speak, is the platform created for businesses by Windows. However, it might be time to say bye to that experience and reach for new ones.

Why should you move away from Windows servers?

Truth be told, the servers have served businesses well enough. Having been in the scene since 2008, they must have been doing something right if you stuck with them till now.

The problem is, that cycle is coming to an end soon.

For example, the End of Support (EOS) line for both Windows 2008 and SQL Server 2008 are fast approaching us. To put that in context, the respective platforms will stop getting support from the 9th of July, 2019 and 14th of January, 2020.

What does that mean?

Zero support from the developing team if anything goes wrong. Your business is also left vulnerable against attacks since no one would be there to send security patches and updates your way.

And of course, there's no telling what all of that – and more – would do to the otherwise smooth operation of your business.

Migrating to Amazon Web Services

The fact that your Windows servers are taking their functionality out the window does not spell the end for you. In fact, that gives you the opportunity to make the switch to one of the server-based platforms that have been developed and perfected while your business was still enjoying the Windows functionality.

AWS is more than just the shiny new tech in the business. In fact, they hold a lot of functional advantages for you over the Windows service you were coming from:

1 Reduction of Total Cost of Operation

Many companies are not directly concerned with the data business – and should thus have no business with running data centers. However, this is one task that takes a lot of resources (both time, manpower and money) from the company.

AWS takes that out of the equation by giving you access to the kind of infrastructure applicable to your business. Beyond that, you don't have to pay for all the other server services.

To put that better, your business only pays for the services it consumes – no more, no less.

2 Reduction of Technical Debt

Time, they say, is money. This translates directly to the fact that any time wasted on the implementation of ideas/ innovations is an indirect loss of revenues for the business.

If this is due to the kind of systems you are running, that accrues to technical debt.

How do AWS servers help? By bringing a degree of speed and agility that you have never seen before to your business, and scaling it appropriately too.

The AWS provides a ton of services which spans computation to deployment and storage. Their cloud computing services, for example, allows you spin thousands of servers in mere minutes as opposed to waiting up to 18 weeks for the same to happen if you were working with on-premises servers.

With such a boost in productivity time, you can spend much of your time and energy innovating for the customers rather than waiting on redundant tasks to complete.

3 Optimize Post Migration

One of the many beauties of AWS is how it allows you customize and scale the cloud service to your needs after migration. Besides getting to run your Microsoft workload in this environment, you can also determine just what you need and don't.

That helps to shape your cloud in such a way that it provides the best value for the money – balancing your spends with the performance you get from it.

Make the Move today

You shouldn't wait till Windows and SQL servers reach the end of their useful lines before you make the move to switch. With the promise of better cost, improved functionality, a more secured working environment and rapidity of business application deployments, AWS provides the ideal platform for your business.

Mission will help you make this transition as seamless as possible while ensuring you never lose any data or important files during the move. We will also offer you personalized services after making the move to ensure you get just what you need and never have to pay for what you don't.

Interested in future-proofing your organization too? Talk to one of our specialists today and let's get started on getting you there.