

Microsoft Azure: *Dispelling the Myths*



From cost issues to security concerns, there are many questions when it comes to Microsoft's cloud platform, Azure.

This powerful platform may be complex in nature and require some expertise to manage. But with meaningful assessment and careful road mapping, Azure will prove to be a great holistic solution for your business needs.

Let's take a look at the top five myths and check out the facts.



Microsoft Azure is heavy on the purse strings



TRUTH:

Moving from CapEx to Opex means lower set-up costs. With Azure you can scale up and down as required, starting small if you need to, without having to invest in new hardware or data centres. In addition, your hardware and software capabilities stay evergreen due to it being regularly updated.



FACT:

Up to **40%** savings can be achieved on IAAS Virtual Machines when customers choose to move Microsoft Dynamics AX solutions to Azure¹.



HOW HSO CAN HELP

By using the Microsoft Azure Cost Calculator, our experienced consultants can help you to optimise your costs based upon your usage and manage ongoing costs via usage policies and alerts. You are in safe and experienced hands with HSO.



A public platform puts data sovereignty at risk



TRUTH:

Microsoft Azure offers multi-layered state of the art security across its UK-based datacenters, infrastructure, and operations. With **70+ certifications**, Microsoft has more compliance offerings than any other cloud provider. Azure Security Center makes Azure the only public cloud platform to offer continuous security-health monitoring.



FACT:

Over **3,500** global cybersecurity experts work together to help safeguard your data in Azure².



HOW HSO CAN HELP

Our specialist team are able to advise best practice on security as part of our offering, covering all aspects of your solution.



Microsoft Azure will not perform as well as on-premise solutions



TRUTH:

When it comes to speed of deployment, operation, and scalability, Azure is leagues ahead. Let's say you want to expand your operations. Unlike on-premise deployments that need new machines or physical space, Azure is easier and faster to adapt and configure. Microsoft Dynamics AX testing environments in Azure can be scaled to almost any size with changes made in hours vs weeks.



FACT:

Microsoft owns and runs one of the largest backbone networks in the world, growing its long-haul WAN capacity by **700%** in the last three years³

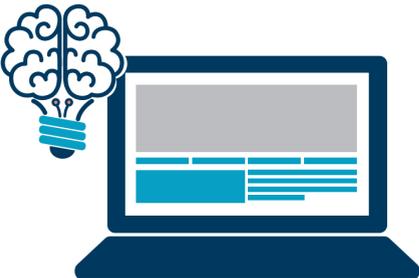


HOW HSO CAN HELP

Our specialist team are able to get the best performance from Microsoft Dynamics AX and Microsoft Dynamics 365 on Azure, in order to achieve optimal results for your business.



Microsoft Azure features limit what can be achieved for my business



TRUTH:

Microsoft Azure is an industry leader in IaaS according to Gartner's Magic Quadrant, and has been innovating fast with new features released almost every week.



FACT:

Azure offers over **100** services that accelerate your ability to innovate.



95% of Fortune 500 businesses & governments run on the Microsoft Cloud today.

HOW HSO CAN HELP

HSO can provide a safe pair of hands to help you take advantage of any new features in Microsoft Azure. By planning ahead in line with your IT roadmap and strategy, we can help remove the headache of sourcing internal skills needed to keep up with new releases. Either through our own Azure experts or support with training your teams.



Microsoft Azure disaster recovery & backup is too expensive



TRUTH:

Eliminating the need for additional infrastructure and storage replication across sites, Azure disaster recovery & backup is far less expensive than on-premise. Azure Site Recovery requires you to pay only for what you use with no upfront or termination fees, providing a cost-effective solution as part of your monthly price plan.



FACT:

Cloud solutions can potentially save **30%** in costs vs on-premise solutions, mostly accounted for by storage costs.⁵



HOW HSO CAN HELP

With the option to have disaster recovery and backup services that are local or geo-redundant, our team can plan the best backup solution to meet your business needs.

We hope you better understand some of the capabilities of Azure; a powerful platform developed by Microsoft to help you do more, create faster, and realise cost savings along the way.

Wherever you are on your journey to the cloud, for expert help with Microsoft Azure, get in touch with us today.

Sources: ¹HSO | ²Microsoft | ³Microsoft | ⁴Microsoft | ⁵G Deckler (Microsoft MVP)