

What is SAP on Azure?

SAP on Azure from Servent is our framework to help you migrate SAP to Azure. With this offering we simplify the deployment and migration process and enable your journey to use SAP on Azure in a certified, secure, automated manner.

Benefits of SAP on Azure?

SAP has come a long way in the last twenty years and is now recognised as the leader in many enterprise application areas: Enterprise Resource Planning, Customer Relationship Management, Product Lifecycle Management, Supply Chain Management and Supplier Relationship Management. With this has evolved a proliferation of infrastructure solutions to meet the demands on the SAP suite of products. With **SAP on Azure** we can help you deploy your SAP solutions to Azure allowing you to benefit from the offerings which the Azure cloud platform offers.

Why Servent?

We have the skills and experience to deploy your SAP infrastructure to Azure. We follow both SAP and Microsoft best practices. We also ensure that you are consuming and using Azure securely and in an efficient, cost conscious manner.

The **Journey to a Modern Enterprise** is our proven approach to moving customers to Azure. **SAP on Azure** is an offering which is part of this approach, built from many years' experience of moving customers to the cloud.

In recent years SAP has evolved into a complex suite of products with multiple moving parts. The adoption experience and usage of SAP was often impeded by ever-increasing complexity, long development cycles, considerable infrastructure investment, and high development costs.

Because of these challenges a roadmap of change was plotted. As part of this roadmap the Azure public cloud was identified as a natural landing spot for SAP. Over recent years SAP and Microsoft have invested heavily in joint engineering effort to develop and certify SAP on Azure. SAP's strategy was to get ahead and stay ahead through massive simplification. At the core of this simplification is deployment to Azure.

At a high-level, we see three key opportunities introduced when using **SAP on Azure**, as shown below.



SAP Certified for Azure

SAP on Azure is the most powerful SAP certified public cloud infrastructure able to handle the largest SAP workloads. You can migrate with confidence.



Provisioning

Deploy environments in minutes and hours as opposed to weeks and months. Environments can be created, stopped or removed as necessary to provide complete flexibility.



Cost savings

Deploying SAP in Azure can offer significant costs savings. Between 40-70% cost savings is not uncommon when comparing traditional SAP deployments to those in Azure.



Azure Infrastructure for SAP

Azure helps organisations reduce the complexity of managing SAP whilst introducing innovation and cost savings. SAP customers today are typically looking for the right path forward to assess and adopt the latest SAP solutions while considering their cloud strategy in parallel.

SAP and Microsoft have tested and certified Azure infrastructure against the same standards as those used for on-premises SAP infrastructure. Azure offers a low cost and highly scalable deployment option for SAP workloads.

Potential benefits with SAP on Azure

SAP on Azure introduces many benefits, some of which are listed below:

- Cost savings – 40%-70% operational cost savings achievable
- Deployment effort – SAP can be deployed much quicker into Azure when compared to on-prem solution.
- Using Automation – to support the repeatable deployment of infrastructure configurations
- Certified – ability to run all SAP database solutions including S/4HANA on Azure as certified by SAP

Using Azure to address SAP challenges

With the size of the SAP application suite there are multiple customer challenges presented, as shown below.

- Cost – on-premises infrastructure is costly. Using Azure, you will get more for less when compared to on-premises solutions
- Sizing – typically ends up in one of two ways: over or under sized. With Azure, resources can be rightsized and resized to provide cost savings
- Global user access – datacentre locations may be limited despite global user access. With Azure you can provision resources on a global scale
- Dev/Test – provisioning environments is time consuming. With Azure, environments can be deployed in minutes/hours as opposed to days/weeks
- People – identifying resources to build environments without automation is one of the largest cost factors. With Azure, we can completely automate deployment
- Backup & DR – having a second datacentre is costly. With the reach and scale of Azure this cost is removed

Summary

Get in touch to learn more about how we can help you with your modern enterprise SAP journey, powered by Microsoft Azure.

