

### Business Situation

**SAP on Azure** is an offering from Servent which focusses on moving and building SAP workloads to the Microsoft Azure cloud platform.

Centrica were undergoing a data centre exit programme and one of the candidate applications which was identified as a good fit for Azure was SAP. Centrica worked with Servent, SAP and Microsoft to make this a reality, and over the coming years will eventually migrate all SAP workloads to Azure.

### Solution

With **SAP on Azure** we brought unparalleled performance to the Centrica SAP estate using Azure. It allowed Centrica to reliably run and deploy SAP products and solutions within minutes – all hosted on an SAP-certified, secure, scalable and enterprise-proven cloud platform.

### Benefits

- Provided automation to build certified SAP HANA solutions on Azure
- Centrica can rapidly provision new Dev & Test and Production environments
- Centrica can now build a complete SAP HANA landscape in minutes/hours as opposed to weeks/months
- 40-75% SAP hosting cost savings



### Background

The **Journey to a Modern Enterprise** is our proven approach to moving customers to Azure. **SAP on Azure** is an offering that is part of this framework.

With **SAP on Azure** we provided Centrica the capability to rapidly build and deploy all necessary cloud infrastructure to host SAP products and solutions in Azure.

**SAP on Azure** was pivotal for Centrica being able to expedite their move to Azure for SAP. Centrica often found it difficult to build and deploy SAP infrastructure in a legacy on-premises model. There were many challenges which made this a drawn out and time-consuming process. Purchasing the necessary hardware had long lead times. Organising the third-party to install the hardware in the managed data centres took weeks to arrange and implement.

By engaging with Servent we provided Centrica with a means to build their target platforms in Azure in a completely automated and repeatable manner. With **SAP on Azure** we also ensured that the appropriate monitoring, security and governance best practices were implemented too.

No long lead times, no complex discussions with third parties, just the ability of running SAP in Azure as part of their own **Journey to a Modern Enterprise**.



### Why SAP on Azure for Centrica

Centrica wanted scalability, flexibility and cost savings with SAP on Azure. With the expanded partnership between Microsoft and SAP, Centrica aim to run all SAP applications across every environment in Azure and be fully supported.

Azure has native Azure Virtual Machine offerings that are continuing to grow to cater for even the largest SAP workloads. No other cloud provider offers the same range of not only extremely large virtual machines but dedicated bare-metal hardware for the most resource demanding SAP workloads.

### What did we do for Centrica?

With **SAP on Azure** we worked directly with Microsoft to provide a means for Centrica to deploy SAP in Azure. Our role was to create repeatable, consistent and automated methods of deploying to Azure, and integrated with the following Azure services:

- **Operational Dashboards**
- **Backup and Alerting**
- **Azure Security Center**
- **Azure Policy**
- **Azure Monitoring**
- **Azure DevOps CI/CD**

We also provided integration with **SAP on Azure** into ServiceNow the Centrica Service Management platform. This allowed all SAP Azure builds to be initiated in an automated manner from a single request.

### SAP on Azure Benefits for Centrica

Business benefits were at the heart of the Centrica decision to move SAP. There were three core business benefits that persuaded Centrica to take SAP to Azure.

- **Scalability and flexibility** – with **SAP on Azure** we provided Centrica with a means to deploy a full set of infrastructure in Azure to support SAP HANA deployments
- **Productivity** – key employees were often spending time unnecessarily battling to deploy infrastructure into the on-premises data centres. With **SAP on Azure** automation we removed that burden entirely and released them to make better use of their own time for benefit of Centrica
- **Security** – with **SAP on Azure** we build and deploy infrastructure into Azure in a supported and streamlined manner

### Get in touch!

If you would like to hear more about our **SAP on Azure** offering then please get in touch. We would be delighted to help you understand how we can help cloud-power

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