

SAP on Azure

Optimising the Total Cost of Ownership

For applications that are born in the cloud, TCO lowering features are often built in as standard. However, when migrating SAP to Azure, lowering the total cost of ownership can be a challenge. With Centiq's expertise in SAP architecture, capacity management and monitoring and platform automation, we can help provide a cost-effective SAP landscape fit for your business.

A new platform requires new thinking

Microsoft Azure provides complementary SAP-certified IaaS and PaaS services making it a perfect home for SAP enterprise landscapes. While a simple 'lift and shift' of your current SAP landscape to Azure will provide several benefits, it is unlikely to save money.

Centiq is uniquely positioned to enable its customers' to reap the benefits of SAP on Azure and to reduce the TCO simultaneously. This is achieved by re-designing the SAP landscape, deploying the landscape from code and continuous monitoring.



Centiq helps customers reduce TCO in three distinct phases:



LEAN DESIGN



BUILD FROM CODE



RUN RIGHT



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LEAN DESIGN

Designing the right architecture for SAP on Azure is not simply a case of copying the current on-premises systems. The goal of a lean design is to produce a simple architecture that meets the service objectives with a minimum of overspill. Lean design means uncovering the business requirements of each system in the landscape and understanding the best route to meeting these goals with Azure IaaS and PaaS solutions.

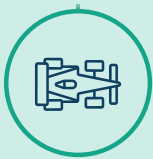
One of the goals of Centiq's lean design is to right-size the landscape. On-Prem systems need to be sized for future growth which means buying capacity upfront which is potentially not used for several years. Right-sizing means only deploying what is required when it's required and therefore reducing deployed capacity when compared with an On-Prem model.



BUILD FROM CODE

Infrastructure as Code (IaC) has revolutionised how IT is deployed. Centiq uses IaC to define and deploy SAP landscapes in Azure, ensuring systems are built in a consistent and repeatable manner.

Building from code helps to lower TCO. Costly rework is avoided by ensuring that systems are built consistently from a common code base. Changes to the architecture are handled gracefully as updates and changes to the configuration can be automatically deployed. Many projects deployed from code can be delivered faster than conventional On-Prem systems.



RUN RIGHT

Both On-Prem and cloud-based systems can suffer from increasing costs over time. Centiq's managed service offering help control TCO over the lifecycle of Azure-based SAP solutions.

In order to avoid unexpected downtime and all of the associated costs, Centiq's Managed Services ensure that systems are kept up to date. Keeping systems updated reduces the risk of unexpected outages. When security patches and other fixes are regularly applied, systems will stay up for longer and remain secure.

Centiq also constantly monitors resource use, ensuring that your Azure VMs are right-sized. Shrinking overly utilised VMs reduces costs; conversely, increasing the capacity of a constrained system provides value.

#BuiltToRun

Get in touch

Reduce the risk of deploying SAP in Azure by running a proof of concept project with Centiq. Enquire today to start your Business Case - marketing@centiq.co.uk



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