

Optimise your Azure Cloud

Benchmark your architecture against the Azure Well-Architected Framework to accelerate and optimise cloud performance.

A best practice blueprint

Azure is a rapidly evolving cloud services platform with frequent new releases improving factors like security, costs and efficiency. But the volume of updates coupled with the scale of cloud infrastructures can make it hard to keep pace.

This rate-of-change can impact workloads by compromising performance, efficiency and security. Competitive disadvantage and business vulnerability can result if architectures are not evolving in-line with the Build-Measure-Learn principles.

The Azure Well-Architected Framework is a set of guiding tenets that can be used to improve the quality of a workload running in Azure.

**Microsoft
Partner**



Gold Cloud Platform
Gold DevOps
Gold Datacenter
Silver Data Analytics
Silver Application Development

Bringing order to complexity

The Azure Well-Architected Framework provides a consistent reference point for organisations using Azure. It underpins high-performance, resilience and efficiency. And it guides decision-making, assessing workloads against five pillars of architecture excellence: Cost Optimization, Operational Excellence, Performance Efficiency, Reliability, and Security.



Optimise workloads

Identify where you can rearchitect for efficiency, reliability and value.



Mitigate risk

Build or optimise with an understanding of risk and how to control it.



Accelerate & invent

Discover services that improve responsiveness and speed to market

Focused Improvements

DevOpsGroup is experienced in delivering Azure Well-Architected Reviews. Our free, collaborative reviews identify high-risk issues in Azure-workloads and provide prioritised recommendations to address them. Customers of the Azure Well-Architected Reviews quickly improve their cloud infrastructure and enjoy tangible benefits.



Cost Optimisation

Analysing spend to avoid unnecessary costs as the system scales. Using the principles of Build-Measure-Learn and a pay-as-you-go strategy to avoid capital intensive investments before establishing policies, budgets, and controls that set cost limits.



Operational Excellence

The operational practices to ensure production workloads keep delivering value to customers. A focus on automation monitoring to ensures deployments are fast, reliable and free from human error.



Performance Efficiency

The ability of your workload to in an efficient manner. The main ways to achieve this are by using scaling appropriately and implementing PaaS offerings that have scaling built-in.



Reliability

A reliable workload is one that is both resilient and available. Resiliency ensures the system can recover from failures while availability is can your users get to your workload when they need to.



Security

Security should be considered through the entire lifecycle of an application. The Azure platform provides protection against a variety of threats but you still need to build security into your application and into your DevOps processes.

DevOpsGroup **Azure Well-Architected Reviews** spotlight cloud-based infrastructure improvements that drive commercial benefits. Contact our team today to arrange your **free** Azure Well-Architected Review.