

Microsoft Azure Well-Architected Framework Review

Microsoft Azure usage is rocketing quarter on quarter, with double-digit growth the norm.

As more and more organisations host infrastructure in Azure, secure and cost-effective cloud usage has never been more critical.

With the wealth of services and capabilities provided by Azure, accidental security holes are easily created when deploying new resources and infrastructure.

Also, with the shift from capital investment to monthly operational expenditure, escalating or fluctuating costs often become problems you need to address as part of your cloud Financial Operations (FinOps) practices.

When rapidly deploying or migrating infrastructure into Azure, such as exiting a data centre, single points of failure or performance issues are often created. User frustration with services provided from Azure will quickly increase if reliability and performance problems aren't resolved.

The Microsoft Azure Well-Architected Framework (WAF) focuses on making your Azure infrastructure:

- Resilient, available, and recoverable
- Secure
- Value for money

Organised into five pillars, aligning your Azure estate with the WAF minimises your reputational and legal risks while reducing your Azure operating costs.

NAK's Azure WAF Review helps you understand the security and cost risks posed by your Azure infrastructure.

Using qualitative and quantitative analysis, the NAK Azure WAF Review culminates with a written report, which we walk you through interactively.

What's included

A comprehensive assessment of your Azure footprint across the Five Pillars of the WAF:

- **Reliability:** Hosting infrastructure, applications and services in Azure so that they are resilient to failures and recoverable to the standards you require.
- **Security:** Ensuring the protection of your organisation's data, infrastructure and people, focusing on detecting and mitigating threats.
- **Cost Optimisation:** Constraining your Azure costs to maximise your monthly investment in public cloud and avoid unnecessary spending.
- **Operational Excellence:** Enhance and improve your Azure operations using practices such as DevOps and Observability to increase and maintain service levels for your users.
- **Performance Efficiency:** Delivering technology services from Azure with performance levels your users expect and require.

We deliver:

- A concise written report with critical and high-priority issues highlighted.
- A remediation roadmap that boosts your Azure Well-Architected Framework alignment

Most data breaches (90%) result from incorrectly configured or unsecured cloud services, with Microsoft Azure no exception.

Investing in an NAK Azure WAF Review reduces your risk of an embarrassing and costly data breach.

Book your assessment today at nak.co.uk/waf

How it works

When booking your Azure WAF Review, we'll agree on scope and focus, such as a single application, an end-to-end solution or everything you're running in Azure.

Your assigned NAK Azure Consultant will arrange a short series of workshops with your team.

In these sessions, we'll study and discuss the applications and services you host in Azure.

Separately, our Azure consultant will review the infrastructure you have running in the cloud, using predominantly Microsoft tooling to assess your Azure footprint against the WAF.

Working through each Pillar of the WAF, we'll identify where your Azure infrastructure doesn't align with best practices and suggest at least one remedy.

At the end of the review, we'll issue our report (with critical and high-priority issues highlighted) and schedule an interactive session to present our findings.

Azure WAF Review



RELIABILITY



SECURITY



COST OPTIMISATION



OPERATIONAL EXCELLENCE



PERFORMANCE EFFICIENCY

What makes NAK different?

Handing over critical parts of your IT infrastructure or service delivery to an external provider can be an emotive process. You are looking for a partner not a supplier, you don't want to change the way you work to fit into the rigid processes of an MSP, nor do you want a provider that puts contractual terms ahead of delivering the right outcomes.

You will find NAK to be different. We are agile, ethical and focused. Our aim is to be a seamless extension of your team, bringing expertise, experience and scale. We take the time to get to know you, work your way, and together deliver the best possible IT services to your organisation.

Focusing on what's important



WE ARE PERSONAL AND RESPONSIVE



WE ARE FLEXIBLE



WE ARE TRUE TO OUR VALUES



WE EMPOWER YOU



WE BRING REAL-WORLD EXPERIENCE



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