

Azure Well-Architected Framework (AWAF) Assessment

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Introduction

The Azure Well-Architected Framework offer is a comprehensive service that helps you assess cloud architecture against Azure best practices.

It is efficiently designed to provide guidance, recommendations, and actionable steps to improve your cloud deployments.



Customer Pain Points

AWAF assessment focuses thoughtfully on your pain areas and provides you with solutions tailored to your business needs.

•Adherence to best practices

Guidance on adopting best practices, ensuring that architecture appropriately aligns with industry standards.

•Non-optimal resource usage

Analyse resource usage patterns and advise customers to adopt the right mix of resources to optimize performance and cost.

•Lack of scalability

Provides guidance on how to design systems that can easily scale up to meet changing demands and enhance performance even during peak loads.



•Security Vulnerabilities

Identifies security gaps, and recommends best practices for data protection, access controls, encryption, and compliance with industry standards.

•Data loss & recovery challenges

Recommends data backup and recovery best practices, including use of Azure Backup, Azure Site Recovery, and geo-redundancy.

•Inefficient cost management

Identifies cost optimization opportunities, recommends rightsizing resources, and suggests strategies to decrease spending while maintaining performance.

Azure Well Architected Framework (AWAF) Assessment

With the help of certified cloud professionals, Noventiq assesses workloads on basis of 5 pillars, with insights & recommendations.

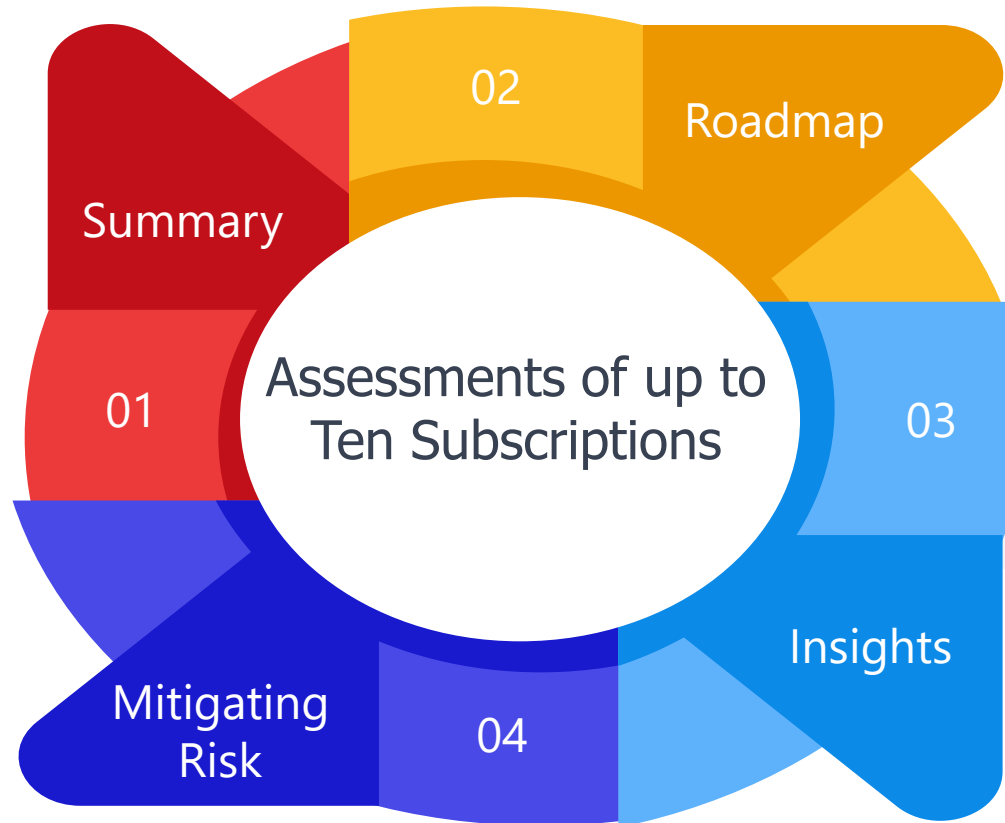


- Evaluation of cost optimization and performance efficiency against Well-Architected Framework pillars.
- Recognizing potential risks and areas of improvement in your workloads.
- Understanding the architectural requirements as per business objectives.
- Recommendations for addressing the gaps, optimizing costs, and improving performance and security.
- Analyzing the Azure workload implementation, including infrastructure components.
- Roadmap for implementing the recommended changes efficiently (if required).

Azure Well Architected Framework Assessment

What do customers receive post-assessment?

- Summary of the complete assessment results, key findings, that will help decision-makers for making informed decisions.
- Mitigates the risk, if any, in the Azure Well-Architected Framework.



- Roadmap that gives the detail of recommended changes, timelines, dependencies, and workload impacts.
- Insights on how to improve performance efficiency, optimizing the costs, and increase security of AWAF.

Azure Well Architected Framework (AWAF) Assessment

What are the prerequisites of the Assessment?



- Access and credentials for detailed assessment of Azure workloads.
- Stable workloads without any impact on the production environment.
- Resources for a smooth assessment by effective collaboration throughout the process.
- Tools and licenses, whichever is required, for analysis.

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Frequently Asked Questions.

1. What is the Azure Well-Architected Framework Assessment offer?

The Azure Well-Architected Framework Offer is a comprehensive service that helps you assess your cloud architecture against Azure best practices. It provides guidance, recommendations, and actionable steps to improve your cloud deployments.

2. Why do I need an Azure Well-Architected Framework Assessment?

This offer ensures that Azure workloads are optimized for performance, security, reliability, and cost-efficiency. It helps you avoid common pitfalls and build a strong foundation for your cloud infrastructure.

3. Who conducts the assessment?

The assessment is typically conducted by Azure certified architects with expertise in cloud architecture and Azure services.

4. What areas of my Azure environment will be assessed?

The assessment covers five pillars of the Azure Well-Architected Framework: cost optimization, operational excellence, performance efficiency, reliability, and security.

5. How long does the assessment take?

The duration can vary based on the complexity of your environment, but it usually takes a few weeks. This includes evaluation, analysis, and reporting.

Thank You!

