

**Design Smarter.
Operate Better.
Scale Confidently.**

With Microsoft Azure's
Well-Architected
Framework

let's dive in 



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What is it?

The Azure Well-Architected Framework is a set of best practices by Microsoft, that guide you in designing secure, reliable, and efficient cloud systems. It helps you evaluate and improve your architecture across 5 key pillars.



How it Helps?

It provide best practices framework that can improve the quality of a workload by helping it to:

- ✓ Be resilient, available, and recoverable.
- ✓ Be as secure as you need it to be.
- ✓ Deliver a sufficient return on investment.
- ✓ Support responsible development and operations.
- ✓ Accomplish its purpose within acceptable timeframes.



The Five Pillars of the Framework

- ✓ **Reliability:** Ensuring your system recovers from failures.
- ✓ **Security:** Protecting data, identities, and applications.
- ✓ **Cost Optimization:** Managing resources efficiently.
- ✓ **Operational Excellence:** Automating processes and monitoring.
- ✓ **Performance Efficiency:** Optimizing for speed and scalability.



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01

Reliability

Build systems that bounce back

- ✓ Design for redundancy
- ✓ Plan for failure
- ✓ Recover quickly

Stay up, no matter what.



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Security

Protect your workloads at every layer.

- ✓ Encrypt data
- ✓ Manage identities
- ✓ Detect threats early

Security-first architecture.



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Cost Optimization

Maximize value, minimize waste

- ✓ Monitor spending
- ✓ Scale resources dynamically
- ✓ Right-size your services

Pay only for what you need.



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Operational Excellence

Streamline processes & boost agility.

- ✓ Automate deployments
- ✓ Monitor performance
- ✓ Embrace DevOps practices

Keep your operations running like clockwork.



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Performance Efficiency

Ensure your apps perform at their peak.

- ✓ Optimize resource usage
- ✓ Scale intelligently
- ✓ Test under load

Fast. Efficient. Scalable.



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GET STARTED

**Want your workloads to
be Well-Architected?**

Let's assess, optimize, and modernize
your Azure architecture — the right way.

