



Azure Front Door

Deliver optimized experiences to your users anywhere with a modern cloud content delivery network.

[Get started with Azure](#)

[Overview](#)



OVERVIEW

Accelerate secure content delivery at scale

Azure Front Door is a modern cloud content delivery network (CDN) service that delivers high performance, scalability, and secure user experiences for your content and applications.



Ask Microsoft



Build apps from any origin on modern architecture ^

Easily deploy apps on a modern network architecture to build dynamic, high-quality digital experiences. Simplify cloud-native development with a fully programmable, API-driven service integrated with a wide array of Azure services, including Azure DNS and Azure Web Apps.

FEATURES

Discover what you can do with Azure Front Door



Automated deployment

Automate and streamline deployment with cloud-native and DevOps tools.



Customizable

Enhance routing capabilities with a fully customizable rules engine.



Scalability

Get instant scalability with global HTTP load balancing and failover.



Security

Safeguard apps and content with seamlessly attached web application firewall (WAF), DDoS protection, and bot protection.

SECURITY

Embedded security and compliance

34,000

Full-time equivalent engineers dedicated to security initiatives at Microsoft.

[Learn more](#)

15,000



Ask Microsoft



Partners with specialized security expertise.

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>100

Compliance certifications, including over 50 specific to global regions and countries.

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[Learn more about security on Azure](#)



PRICING

Azure Front Door pricing

Azure Front Door offers a range of security, acceleration, global load balancing, and caching solutions operating at the network edge. Choose the option that fits your scale, performance, and budget needs. There are no upfront costs or termination fees—pay only for what you need.

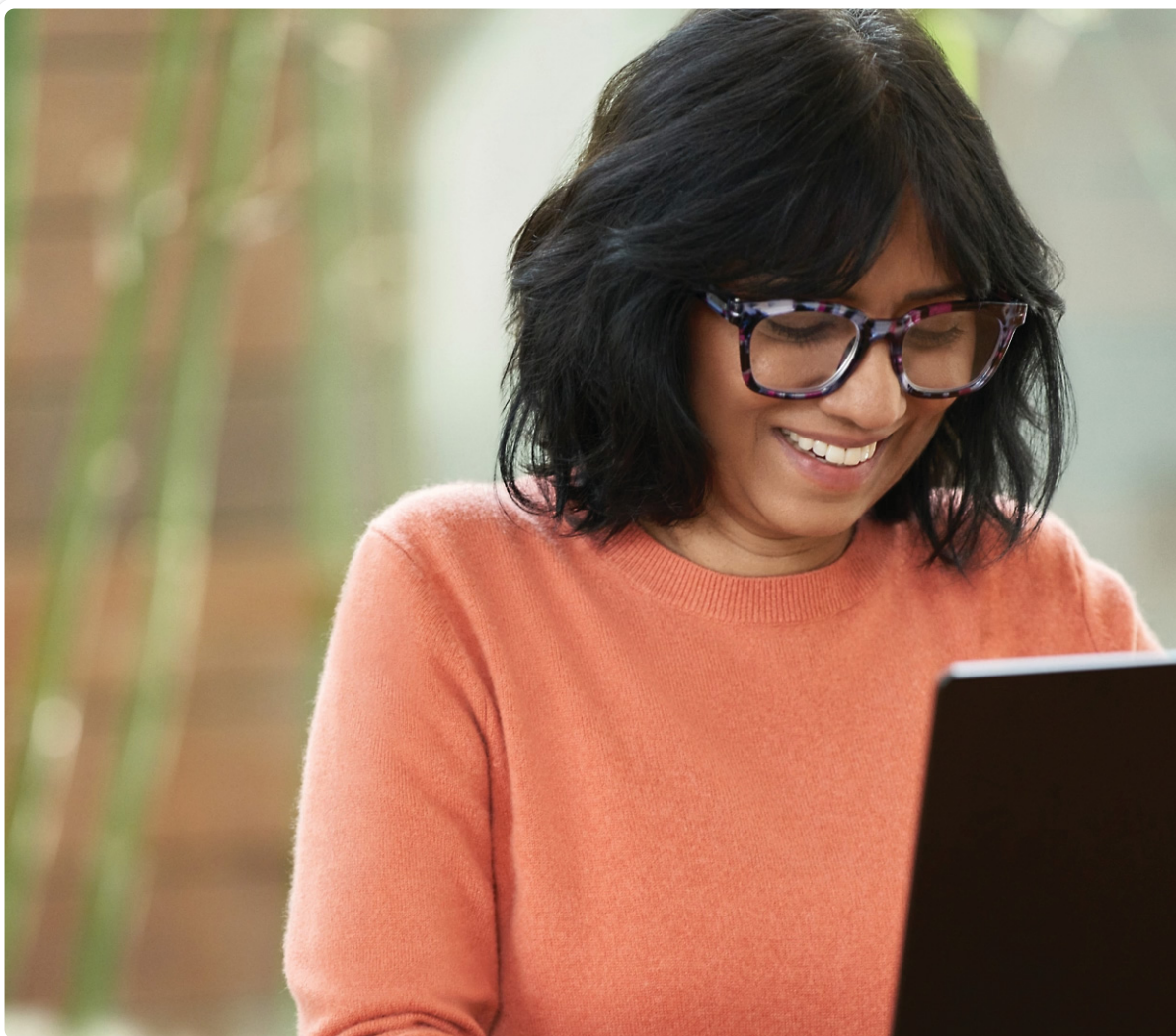
[Estimate costs](#)



Ask Microsoft



See how customers are using Azure Front Door



"The resilience of our surface area with Azure Front Door is massive. It's hard to envision a scenario where the site wouldn't be available, which is quite comforting."

Alan Bezzant, Senior Engineer, Nationwide Building Society

[Read the story](#)

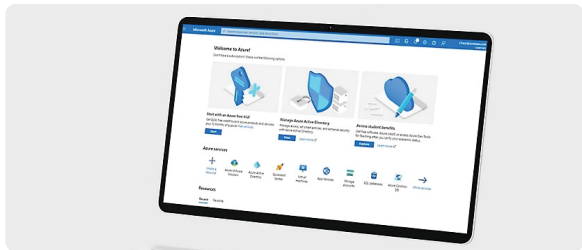


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Azure Front Door resources and documentation

Products and services **Resources**



Overview

Azure App Service overview

Learn about Azure App Service, an HTTP-based service for hosting web applications, REST APIs, and mobile back ends.

[Learn more](#)



Walkthrough

Integrate your ILB App Service Environment

Learn how to create an Azure Application Gateway and configure it to point to an app in your ILB App Service Environment.

[Learn more](#)



Security

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[Learn more](#)



Frequently asked questions about Azure Front Door

Expand all Collapse all

01/	What is Azure Front Door?	+
02/	Which features does Azure Front Door support?	+
03/	Which protocols does Azure Front Door support?	+
04/	Where is Azure Front Door available?	+
05/	Is Azure Front Door a dedicated deployment for my application or is it shared with other users?	+



Next steps

Choose the Azure account that's right for you

Pay as you go or try Azure free for up to 30 days.

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Azure solutions

Azure cloud solutions

Solve your business problems with proven combinations of Azure cloud services, as well as sample architectures and documentation.

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Datacenter regions
Trust your cloud
Azure Essentials
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Free Azure services
Flexible purchase options
FinOps on Azure
Optimize your costs

Solutions and support

Solutions
Resources for accelerating growth
Solution architectures
Support
Azure demo and live Q&A

Partners

Software Development Companies
Microsoft Marketplace
Find a partner

Resources

Documentation
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Videos

Cloud computing

What is cloud computing?
What is multicloud?
What is machine learning?
What is deep learning?
What is AlaaS?
What are LLMs?
What is a container?
What is RAG?

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