



WHAT IS AZURE ?



Microsoft azure, also known as Azure, is a cloud computing service operated by



It is used for application management via Microsoft-managed data centers, a physical facility that organizations use to house their critical applications and data.

How does Azure work?

Azure, like other cloud platforms, relies on a technology known as virtualization.

The cloud which is a set of physical servers in one or more datacenters execute virtual hardware for users.

Azure not only supports Microsoft-specific tools and frameworks but third-party software and systems as well.



How is it used ?

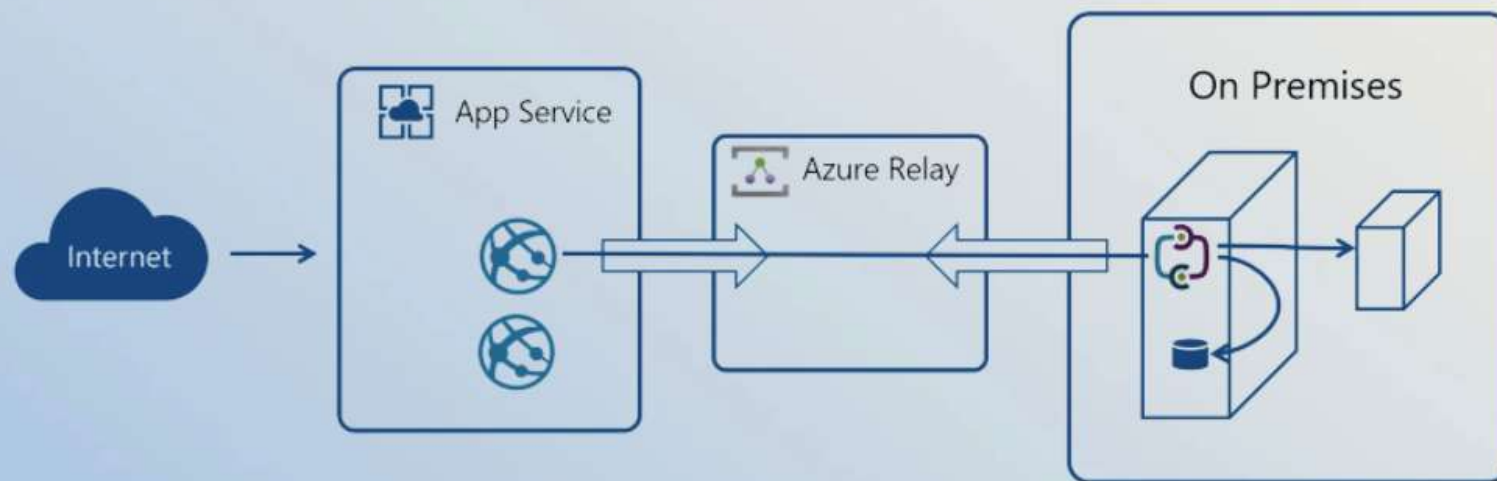
The ensemble of huge collection of servers and networking hardware makes Azure powerful. It is a platform for hosting serverless relational databases.

It is a backup and disaster recovery dream tool. Why?

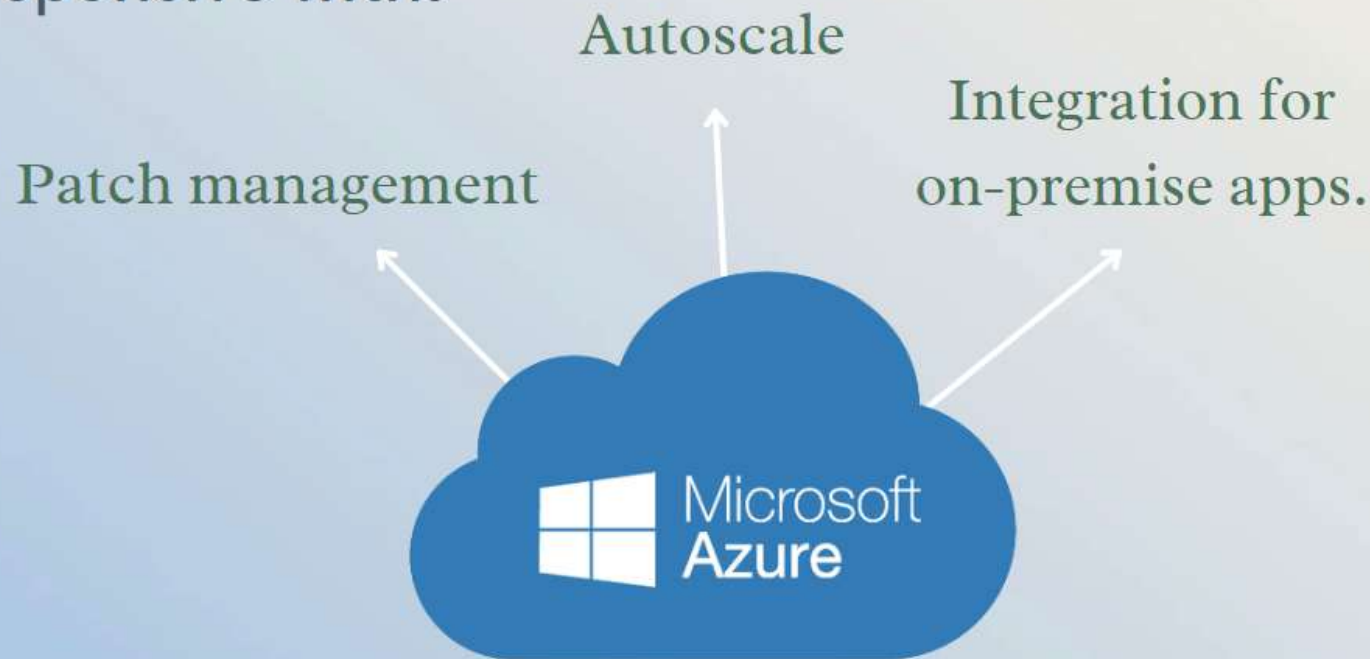
Because of its assets like flexibility, advanced site recovery, and built-in integration.



Azure provides a broader range of hybrid connections including virtual private networks (VPNs), caches and ExpressRoute connections improving usability and performance.



If you are looking for a platform for hosting, developing, or managing a web or mobile app, Azure makes those apps autonomous and more responsive with:



Azure Certification

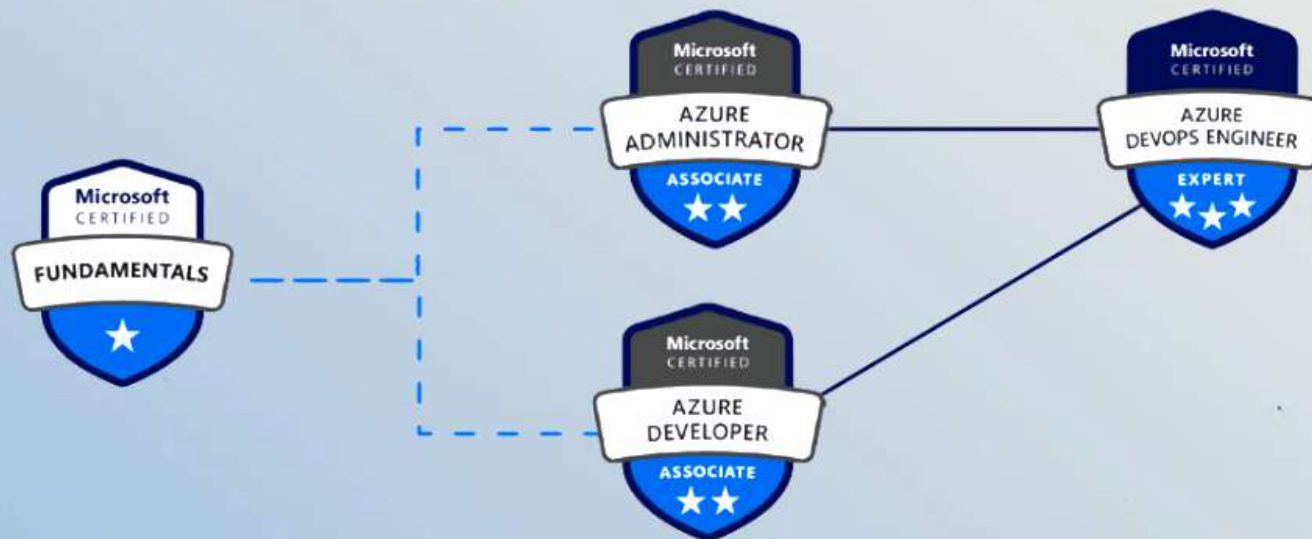
Microsoft also provides large variety of Azure certifications which helps in career growth aspects.

A certification from a tech giant is considered as a valuable asset as it helps secure credible roles such as cloud administrator, developer, security engineer and many more.



Azure provides various certifications which include:

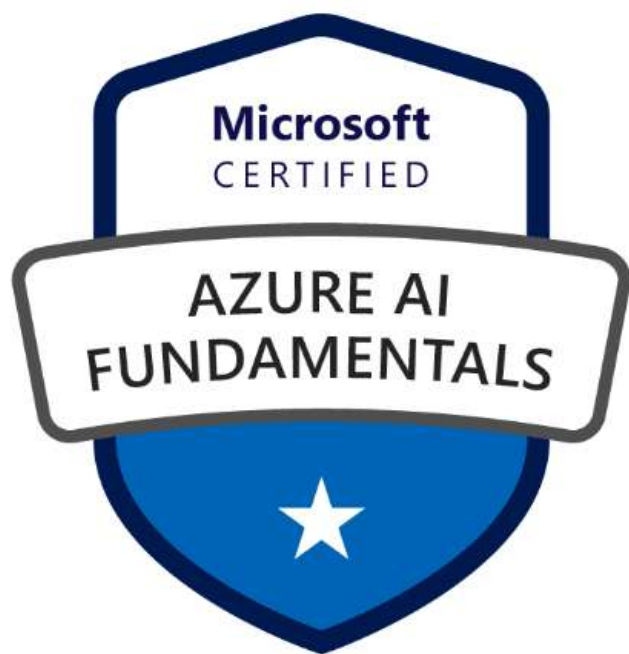
- Azure Fundamentals (AZ-900, AI-900, etc)
- Azure Developer Associate
- Azure Administrator Associate
- Azure Data Engineers Associate





This badge was issued to [Rajvardhan Patil](#) on August 06, 2022

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Microsoft Certified: Azure AI Fundamentals

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Earners of the Azure AI Fundamentals certification have demonstrated foundational knowledge of machine learning (ML) and artificial intelligence (AI) concepts and related Microsoft Azure services.

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Skills

Azure Bot Services

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Cognitive Services