

AZ-700T00

Designing and Implementing Microsoft Azure Networking Solutions

This course teaches Network Engineers how to design, implement, and maintain Azure networking solutions. This course covers the process of designing, implementing, and managing core Azure networking infrastructure, Hybrid Networking connections, load balancing traffic, network routing, private access to Azure services, network security and monitoring. Learn how to design and implement a secure, reliable, network infrastructure in Azure and how to establish hybrid connectivity, routing, private access to Azure services, and monitoring in Azure.

Course Contents

- Introduction to Azure Virtual Networks
- Design and Implement Hybrid Networking
- Design and implement Azure ExpressRoute
- Load balancing non-HTTP(S) traffic in Azure
- Load balancing HTTP(S) traffic in Azure
- Design and implement network security
- Design and implement private access to Azure Services
- Design and implement network monitoring

E-Book The original Microsoft courseware is made available to you online.

Target Group

This course is for Network Engineers looking to specialize in Azure networking solutions. An Azure Network engineer designs and implements core Azure networking infrastructure, hybrid networking connections, load balance traffic, network routing, private access to Azure services, network security and monitoring. The azure network engineer will manage networking solutions for optimal performance, resiliency, scale, and security.

Prerequisites

Successful Azure Network Engineers start this role with experience in enterprise networking, on-premises or cloud infrastructure and network security.

- Understanding of on-premises virtualization technologies, including: VMs, virtual networking, and virtual hard disks.
- Understanding of network configurations, including TCP/IP, Domain Name System (DNS), virtual private networks (VPNs), firewalls, and encryption technologies.
- Understanding of software defined networking.
- Understanding hybrid network connectivity methods, such as VPN.
- Understanding resiliency and disaster recovery, including high availability and restore operations.

This Course in the Web



You can find the up-to-date information and options for ordering under the following link:

www.experteach-training.com/go/MZ70

Reservation

On our Website, you can reserve a course seat for 7 days free of charge and in a non-committal manner. This can also be done by phone under +49 6074/4868-0.

Guaranteed Course Dates

To ensure reliable planning, we are continuously offering a wide range of guaranteed course dates.

Your Tailor-Made Course!

We can precisely customize this course to your project and the corresponding requirements.

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Training	Prices, excl. of V.A.T.	
Classes in Germany	3 Days	€ 1,795
Classes in Austria	3 Days	€ 1,795
Online Training	3 Days	€ 1,795
Date/course venue	Course language German	
14/10-16/10/24	Frankfurt	27/01-29/01/25 Wien
14/10-16/10/24	Online	

Status 06/05/2024



Our Training Offer for You:



Classroom Training

The live training experience in our training centers or on your premises on-site.



Online Training

Attend your course in online mode – without travel and accommodation expenses and effort.



Hybrid Training

Classroom & online in one course – choose how you wish to participate in your training event.



In-house Training

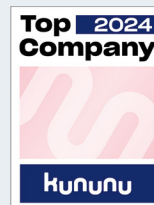
We create your customized training concepts for your project.



Guaranteed Course Dates

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Ceresstraat 1 · 4811 CA Breda · Phone: +49 6074 4868-0 · Fax: +49 6074 4868-109 · info@experteach.de · www.experteach-training.com