



AZ-700

Designing and Implementing Azure Networking Solutions

Guten Morgen!



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Lead Trainer Cloud Infrastructure

Microsoft Certified Trainer since 1999

github.com/www42/az-700



About this course

Prerequisites

- Successful Azure network engineers should have experience creating and managing compute, storage, and networking resources in Azure.

Azure Network Engineer Role

- Network engineers have subject matter expertise in planning, implementing, and managing Azure networking solutions. This includes core network infrastructure, hybrid connectivity, application delivery services, private access to Azure services, and network security.
- As an Azure network engineer, your responsibilities include optimizing performance, resiliency, scale, and security of Azure networking solutions. You deploy the solutions by using the Azure portal, the command line, and templates. You proactively monitor network environments to identify issues and minimize risk.

AZ-700 Agenda

Module 01: Introduction to Azure Virtual Networks

Module 02: Designing and Implementing Hybrid Networking

Module 03: Designing and Implementing Azure ExpressRoute

Module 04: Load balance non-HTTP(S) traffic in Azure

Module 05: Load balance HTTP(S) traffic in Azure

Module 06: Design and Implement Network Security

Module 07: Design and Implement private access to Azure Services

Module 08: Design and Implement Network Monitoring

SKU Basic Standard

ARC

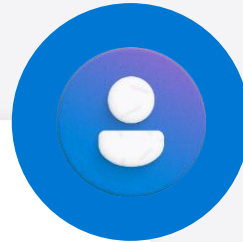
Let's get to know each other

- Your name
- Company affiliation
- Title/function
- Your experience
- Your expectations for the course



Let's have a great time together

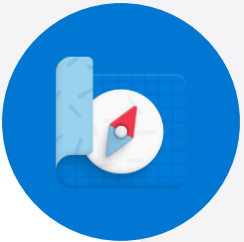
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9⁰⁰ - 17⁰⁰

11³⁰ - 12¹⁵

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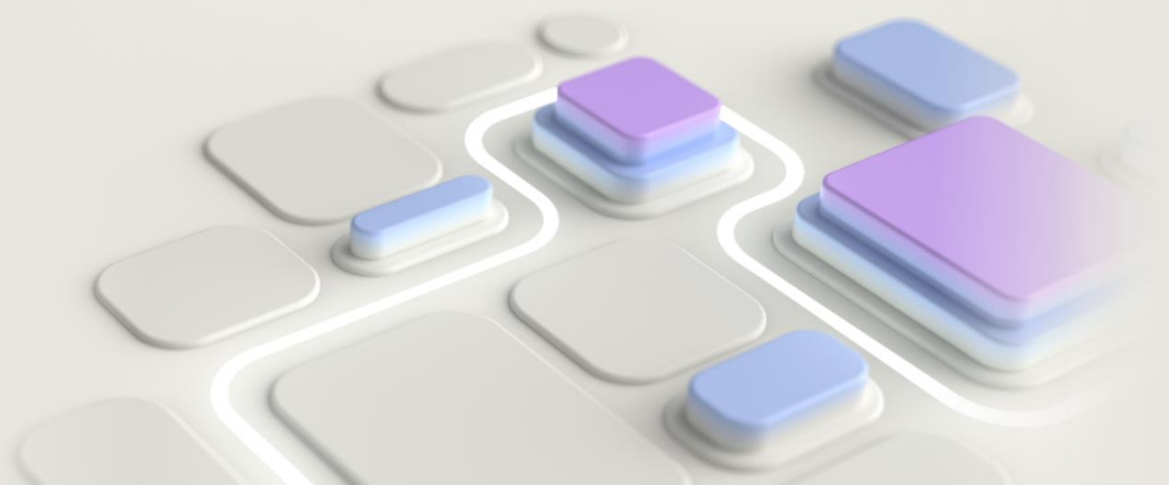
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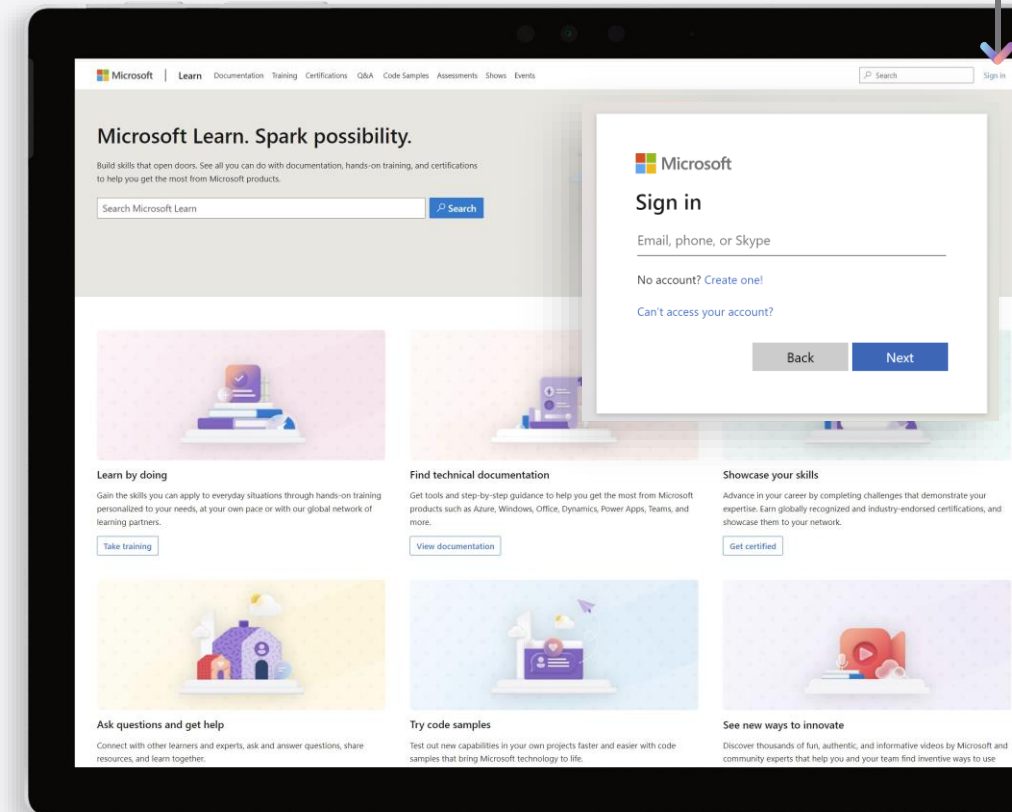
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AZ-700 Designing and Implementing Microsoft Azure Networking Solutions

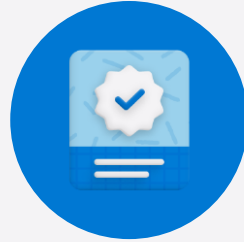
9 hr 27 min • Learning Path • 8 Modules

Intermediate Administrator Network Engineer Application Gateway DNS ExpressRoute Firewall Firewall Manager
Front Door Load Balancer Network Watcher Private Link Traffic Manager Virtual Network Virtual WAN VPN Gateway

Learn how to design and implement a secure network infrastructure in Azure and how to establish hybrid connectivity, routing, private access to Azure services, and monitoring in Azure.

9800 XP

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CERTIFICATION EXAM

Designing and Implementing
Microsoft Azure Networking
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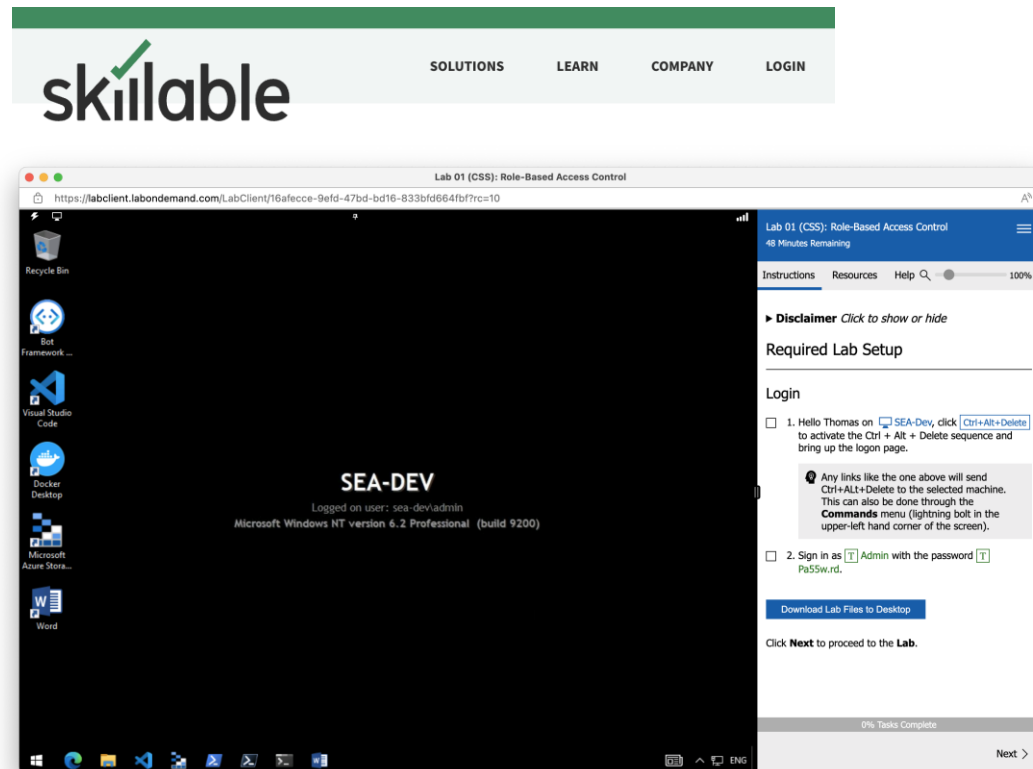
Microsoft Certified: Azure
Network Engineer
Associate

Skills measured

- Design, implement, and manage hybrid networking
- Design and implement core networking infrastructure
- Design and implement routing
- Secure and monitor networks
- Design and implement Private access to Azure Services

AZ-700 Labs

- Login with Training Key
- Azure Subscription paid by Skillable
- SEA-DEV + Instructions
- 180 Days 10 x



End of presentation

