

Guten Morgen!

AZ-104

Microsoft Azure Administrator



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Lead Trainer Cloud Infrastructure
Microsoft Certified Trainer since 1999

github.com/www42/az-104



#### About this course

#### **Prerequisites**

• Successful Azure Administrators start this role with experience on operating systems, virtualization, cloud infrastructure, storage structures, and networking

#### **Azure Administrator Role**

- Cloud Administrators manage the cloud services that span storage, networking and compute cloud capabilities, with a deep understanding of each service across the full IT lifecycle
- They take end-user requests for new cloud applications and make recommendations on services to use for optimal performance and scale, as well as provision, capacity, monitor and adjust as appropriate. This role requires communicating and coordinating with vendors
- Cloud Administrators use the Azure Portal and as they become more proficient, they use PowerShell and the Command Line Interface

#### **AZ-104 Course Outline**

01: Administer Identity

02: Administer Governance and Compliance

03: Administer Azure Resources

04: Administer Virtual Networking

05: Administer Intersite Connectivity

06: Administer Network Traffic Management

07: Administer Azure Storage

08: Administer Azure Virtual Machines

09: Administer PaaS Compute Options

Contains ACI AKS

10: Administer Data Protection

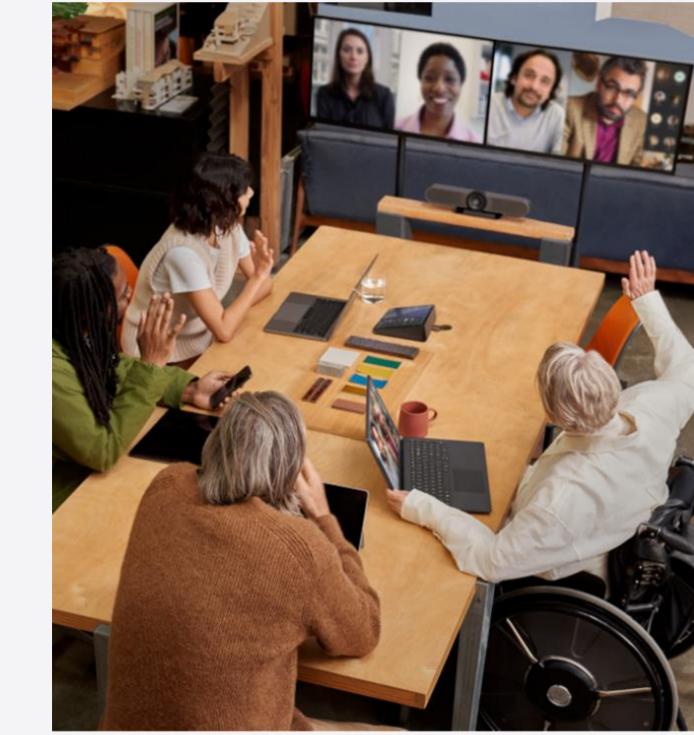
Backup, ASR

11: Administer Monitoring

LB AppGW Traffiam

### Let's get to know each other

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



### Access your course materials

#### All course content is available on Microsoft Learn



AZ-104: Prerequisites for Azure administrators



AZ-104: Deploy and manage Azure compute resources



AZ-104: Manage identities and governance in Azure



AZ-104: Configure and manage virtual networks for Azure administrators



AZ-104: Implement and manage storage in Azure



AZ-104: Monitor and back up Azure resources

- We'll go through this content together and as the course progresses, I will advise you on which modules to review.
- You can provide feedback for modules on Microsoft Learn. Use the link at the bottom of the page.
- Detailed lab instructions are included in your lab environment.

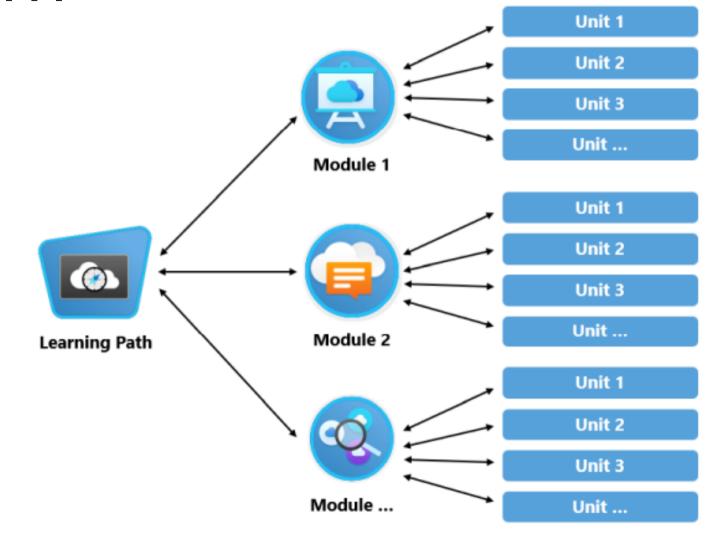
# Microsoft Learn

## Anonymously

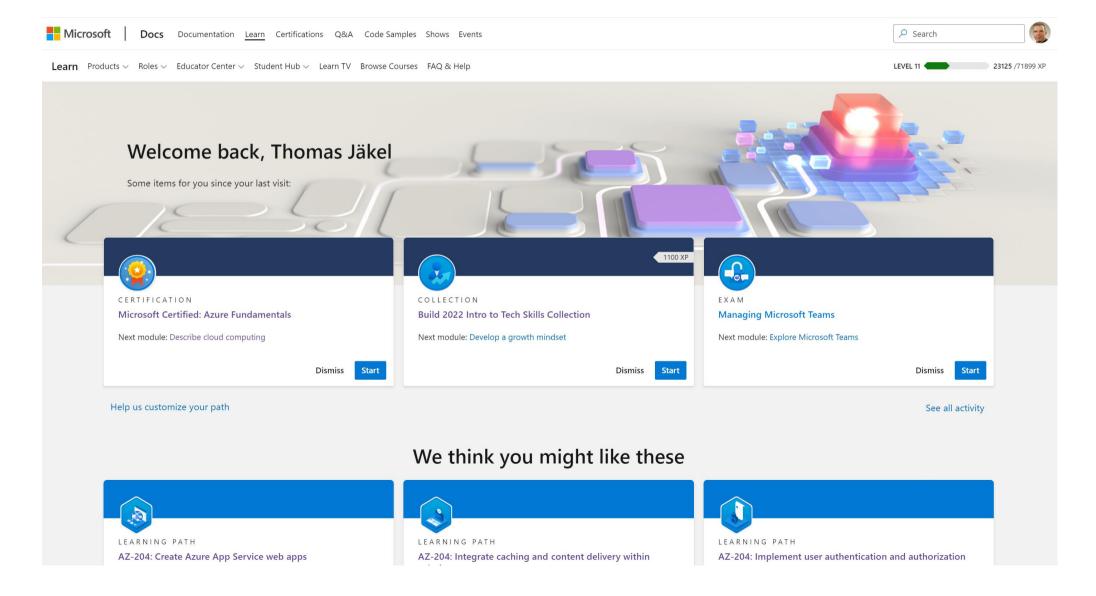
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# aka.ms/Learn



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Certifications give you a professional edge by providing globally recognized industry endorsed evidence of skills mastery, demonstrating your abilities and willingness to embrace new technologies



# Exam AZ-900: Microsoft Azure Fundamentals

Designed for candidates looking to demonstrate foundational level knowledge of cloud services and how those services are provided



## Microsoft Certified: Azure Administrator Associate

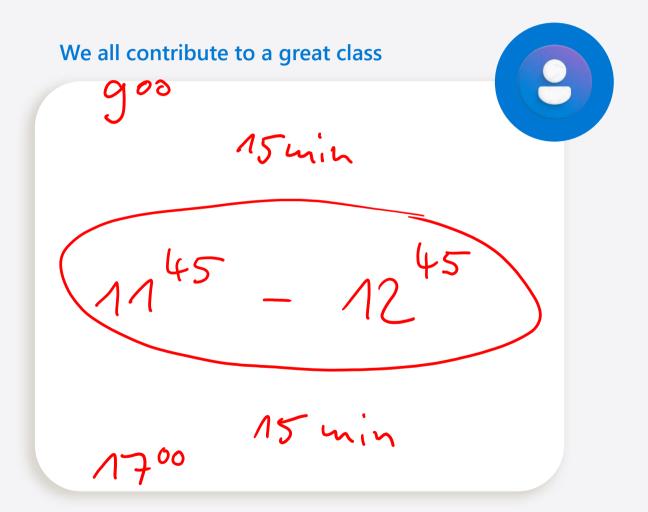
Designed for Azure Administrators who implement, monitor, and maintain compute, storage, network, and security



# Microsoft Certified: Azure Solutions Architect Expert

Designed for Azure Solutions Architects who create solutions for compute, network, storage, and security

### Let's have a great time together



What you should know about our facilities



### AZ-104 Labs

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

