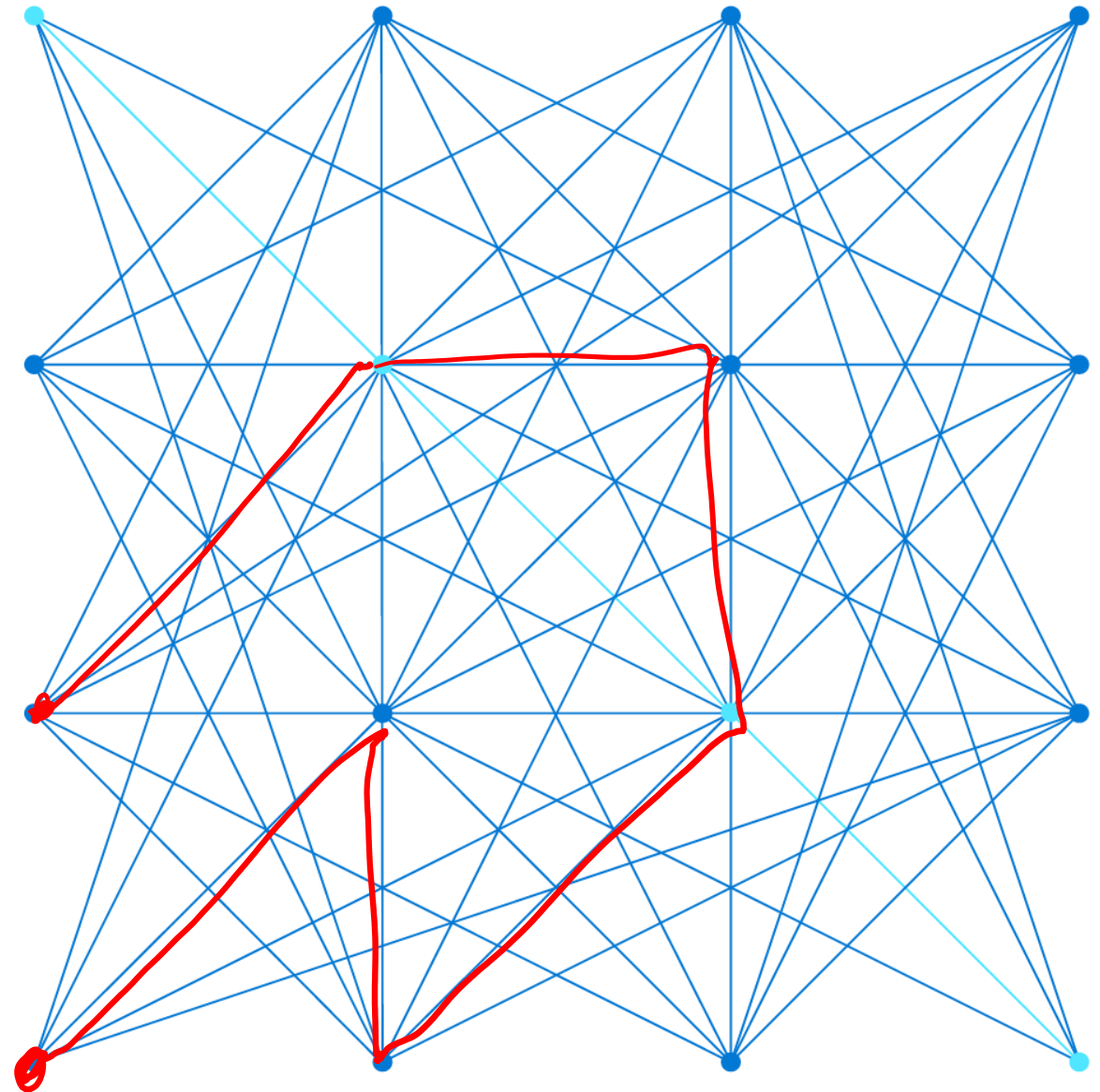


SC-300

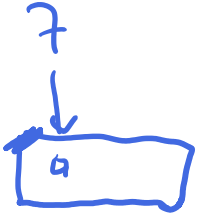
Guten Morgen!

Microsoft Identity and Access Administrator

Seminar startet um 9⁰⁰ Uhr.



FORTAN



Berlin
Physik

Heidelberg

→ WINS

NT 4.0

Red Dog

Windows Azure

2013 Azure
ARM

Thomas Jäkel

brainymotion

Lead Trainer Cloud Infrastructure

Microsoft Certified Trainer since 1999

github.com/www42/sc-300

DevOps

Powershell



Identity and Access Administrator

SC-300

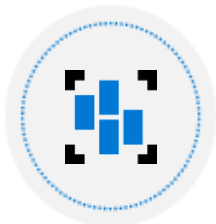


Designs, implements, and operates an organization's identity and access management systems by using Azure Active Directory (Azure AD).



Provide secure authentication and authorization access to enterprise applications. The administrator provides seamless experiences and self-service management capabilities for all users.

AAA



Adaptive access and governance are core elements to the role, by troubleshooting, monitoring, and reporting for the identity and access environment.

RBAC
PM



Identify and run projects to modernize identity solutions, to implement hybrid identity solutions, and to implement identity governance.

Entra

About this Course: Prerequisites

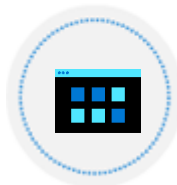
This course provides knowledge and skills on identity and access management in the cloud using Azure Active Directory and its related components in Azure.



Understand security best practices and industry security concepts such as defense in depth, least privileged access, role-based access control, shared responsibility, and zero trust model.



Have some experience deploying Azure workloads. This course does not cover the general understanding of Azure, Azure AD, and cloud computing concepts.



Basic IT knowledge or experience working in an IT environment.



Understand the difference between Authentication and Authorization.

SC-300 Agenda

Learning Path

MS Learn



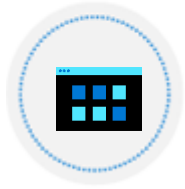
LP1: Implement an Identity Management Solution

ID, Roles, external, hybrid



LP2: Implement an Authentication and Access Management Solution

MFA, ID Protection, CA Policies



LP3: Implement Access Management for Apps

App Registration / Enterprise App
Managed ID



LP4: Plan and Implement an Identity Governance Strategy

PIM
Entitlement Mgmt

Hello! Let's get acquainted

Your name

Company affiliation

Title/function

Microsoft Identity and Access
experience

Your expectations for the course



HELLO

aka.ms/Learn

Microsoft | Docs Documentation Learn Certifications Q&A Code Samples Shows Events

Learn Products ▾ Roles ▾ Educator Center ▾ Student Hub ▾ Learn TV Browse Courses FAQ & Help

 Search



LEVEL 11  23125 / 71899 XP

Welcome back, Thomas Jäkel

Some items for you since your last visit:



CERTIFICATION

Microsoft Certified: Azure Fundamentals

Next module: Describe cloud computing

Dismiss

Start



COLLECTION

Build 2022 Intro to Tech Skills Collection

Next module: [Develop a growth mindset](#)

Dismiss

Start



EXAM

[Managing Microsoft Teams](#)

Next module: [Explore Microsoft Teams](#)

Dismiss

Start

[Help us customize your path](#)

[See all activity](#)

We think you might like these



LEARNING PATH

AZ-204: Create Azure App Service web apps



LEARNING PATH

AZ-204: Integrate caching and content delivery within



LEARNING PATH

AZ-204: Implement user authentication and authorization

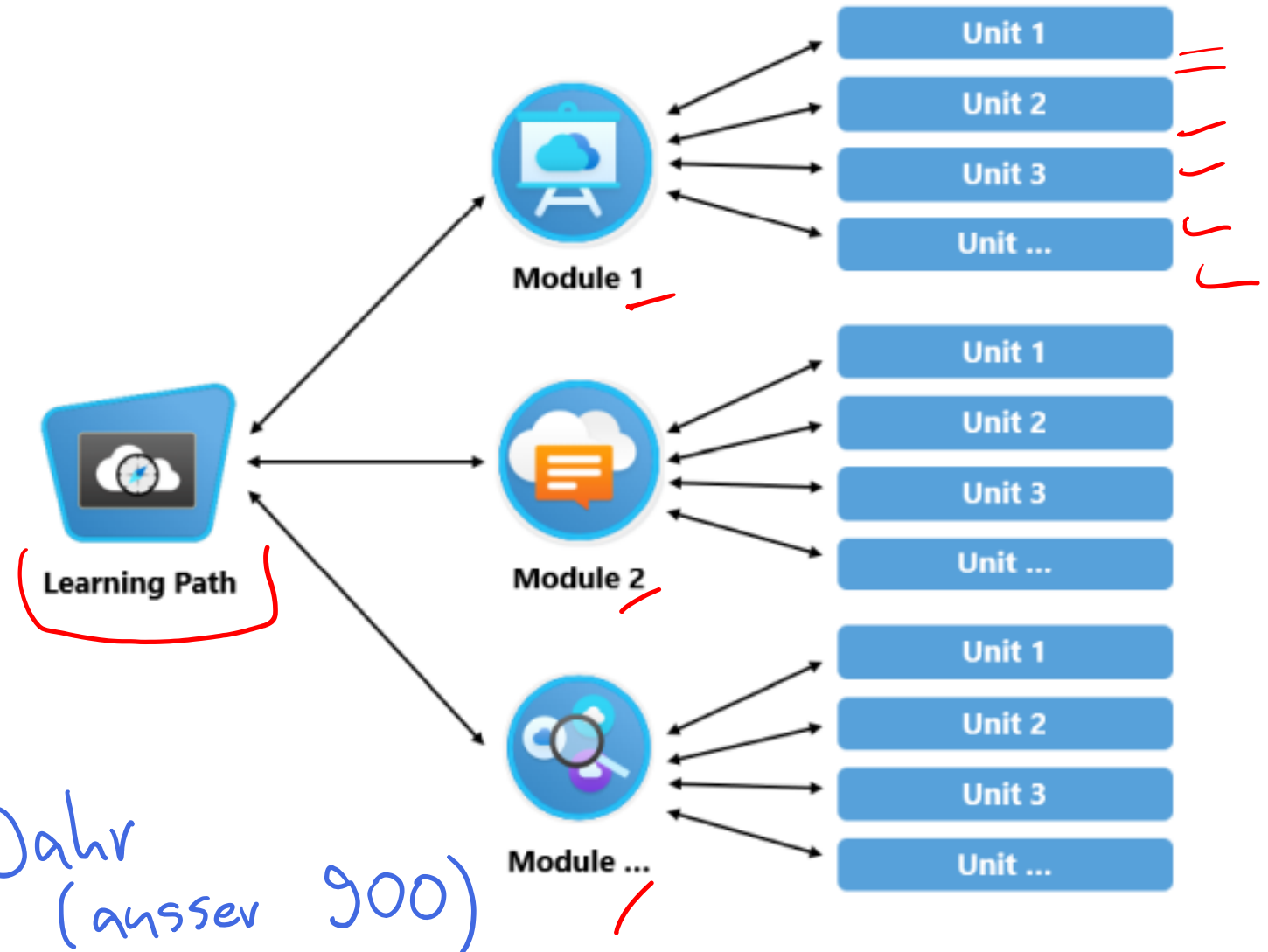
Microsoft Learn

Anonymously

- All Learning Paths

With Learn Account

- Sandboxes
- Exam Registration
- Transcript
- Collections
- Badges
- Level
- Renew Certifications



aka.ms/TrainCertPoster

Microsoft

Become Microsoft Certified

Learn more at: microsoft.com/certifications

Full certification title

★ Expert certification

🔒 This certification has prerequisites

MB-300 + MB-310 Exam requirements

	Azure	Dynamics 365	Microsoft 365	Power Platform	Security, Compliance, and Identity
Fundamentals Master the basics	<div>Azure Fundamentals AZ-900</div> <div>Azure AI Fundamentals AI-900</div> <div>Azure Data Fundamentals DP-900</div>	<div>Dynamics 365 Fundamentals (CRM) MB-900</div> <div>Dynamics 365 Fundamentals (ERP) MB-920</div>	<div>Microsoft 365 Fundamentals MS-900</div>	<div>Power Platform Fundamentals PL-900</div>	<div>Security, Compliance, and Identity Fundamentals SC-900</div>
Role-based Expand your technical skill set	<div>Azure Administrator Associate AZ-104</div> <div>Azure Developer Associate AZ-204</div> <div>Azure Security Engineer Associate AZ-500</div> <div>Azure Stack Hub Operator Associate AZ-600</div> <div>Azure Network Engineer Associate AZ-700</div> <div>Windows Server Hybrid Administrator Associate AZ-800 + AZ-801</div> <div>Azure AI Engineer Associate AI-102</div> <div>Azure Data Scientist Associate DP-100</div> <div>Azure Data Engineer Associate DP-203</div> <div>Azure Database Administrator Associate DP-300</div> <div>Azure Enterprise Data Analyst Associate DP-500</div> <div>DevOps Engineer Expert AZ-400</div> <div>Azure Solutions Architect Expert AZ-305</div>	<div>Dynamics 365 Sales Functional Consultant Associate MB-210</div> <div>Dynamics 365 Marketing Functional Consultant Associate MB-220</div> <div>Dynamics 365 Customer Service Functional Consultant Associate MB-230</div> <div>Dynamics 365 Field Service Functional Consultant Associate MB-440</div> <div>Dynamics 365 Finance Functional Consultant Associate MB-300 + MB-310</div> <div>Dynamics 365 Supply Chain Management Functional Consultant Associate MB-300 + MB-330</div> <div>Dynamics 365 Commerce Functional Consultant Associate MB-300 + MB-340</div> <div>Dynamics 365 Finance and Operations Apps Solution Architect Expert MB-300 + MB-500</div> <div>Dynamics 365 Business Central Functional Consultant Associate MB-400</div>	<div>Teams Application Functional Consultant Associate MS-600</div> <div>Messaging Administrator Associate MS-203</div> <div>Modern Desktop Administrator Associate MD-100 + MD-101</div> <div>Security Administrator Associate MS-500</div> <div>Teams Administrator Associate MS-700</div> <div>Teams Voice Engineer Expert MS-720</div> <div>Enterprise Administrator Expert MS-100 + MS-101</div>	<div>Power Platform App Maker Associate PL-100</div> <div>Power Platform Functional Consultant Associate PL-200</div> <div>Power BI Data Analyst Associate PL-300</div> <div>Power Platform Developer Associate PL-400</div> <div>Power Automate RPA Developer Associate PL-500</div> <div>Power Platform Solution Architect Expert PL-600</div>	<div>Azure Security Engineer Associate AZ-500</div> <div>Identity and Access Administrator Associate SC-300</div> <div>Microsoft 365 Security Administrator Associate MS-500</div> <div>Information Protection Administrator Associate SC-400</div> <div>Security Operations Analyst Associate SC-200</div> <div>Cybersecurity Architect Expert SC-100</div>
Specialty Deepen your technical skills and manage industry solutions	<div>Azure for SAP Workloads Specialty AZ-120</div> <div>Azure Virtual Desktop Specialty AZ-140</div> <div>Azure Support Engineer for Connectivity Specialty AZ-720</div> <div>Azure IoT Developer Specialty AZ-220</div> <div>Azure Cosmos DB Developer Specialty DP-420</div>	<div>Customer Data Platform Specialty MB-260</div>	<div>Exchange Online Support Engineer Specialty MS-220</div> <div>Teams Support Engineer Specialty MS-740</div>		

SC-

aka.ms/TrainCertPoster | LAST UPDATED AUG 2022

© Microsoft 2022

SC-90



CERTIFICATION EXAM

Microsoft Security, Compliance,
and Identity Fundamentals



FUNDAMENTALS
CERTIFICATION

Microsoft Certified:
Security, Compliance, and
Identity Fundamentals

SC-400



CERTIFICATION EXAM

Microsoft Information Protection
Administrator



ASSOCIATE CERTIFICATION

Microsoft Certified:
Information Protection
Administrator Associate

AZ-500



CERTIFICATION EXAM

Microsoft Azure Security
Technologies



PREREQUISITE OPTION 1

Microsoft Certified: Azure
Security Engineer
Associate

OR

SC-300



CERTIFICATION EXAM

Microsoft Identity and Access
Administrator



PREREQUISITE OPTION 2

Microsoft Certified:
Identity and Access
Administrator Associate

OR

HS-500



CERTIFICATION EXAM

~~Microsoft 365 Security
Administrator~~



PREREQUISITE OPTION 3

Microsoft 365 Certified:
Security Administrator
Associate

OR

SC-200



CERTIFICATION EXAM

Microsoft Security Operations
Analyst



PREREQUISITE OPTION 4

Microsoft Certified:
Security Operations
Analyst Associate



CERTIFICATION EXAM

Microsoft Cybersecurity Architect



EXPERT CERTIFICATION

Microsoft Certified:
Cybersecurity Architect
Expert

SC-100

Microsoft Role-based Infrastructure Certifications

LODS

 skillable

SOLUTIONS

LEA

Get the most out of your training

Sign In

Register with Training Key

Create an Account

+ Azure Pass

Subscription \$

Tenant = 1 Azure AD
Mod Admin

Azure AD
IdP

Global Administrator



Contoso

.....onmicrosoft.com

initial DNS

Root

Policy

Management Group

Owner

Azure

Subscription \$

Subscription \$

Resource Group

RG2

RG3

RG4

Resource



Facilities

9⁰⁰ - 17⁰⁰ + 15 min
12³⁰ - 13³⁰ + 15 min



Class hours



Building hours



Parking



Restrooms



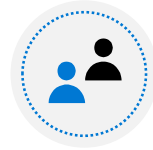
Meals



Phones



Messages



Smoking



Internet access



Recycling



Emergency procedures

End of presentation