

SC-900 *Guten Morgen!*

## Security, Compliance and Identity Fundamentals

*Seminar startet um 9<sup>00</sup> Uhr.*



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Microsoft Certified Trainer since 1999

[github.com/www42/sc-900](https://github.com/www42/sc-900)

Berlin Physik  
NT 4.0  
Heidelberg

FORTAN



# SC-900 Course Agenda

Shared Least Priv CIA

- Learning Path 01 – Describe the concepts of Security, Compliance, and Identity.
- Learning Path 02 – Describe the capabilities of Microsoft Azure Active Directory (Azure AD), part of Microsoft Entra.
- Learning Path 03 – Describe the capabilities of Microsoft Security Solutions.
- Learning Path 04 – Describe the capabilities of Microsoft Compliance Solutions.

2x RBAC

Custom roles

Azure FW NSG  
Defender for Cloud  
Sentinel SIEM

Azure

Defender M365  
Azure Policies  
Blue Print

—  
—  
—  
— Resource

# Hello! Student Introductions

Let's get acquainted:

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



# aka.ms/Learn



## 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

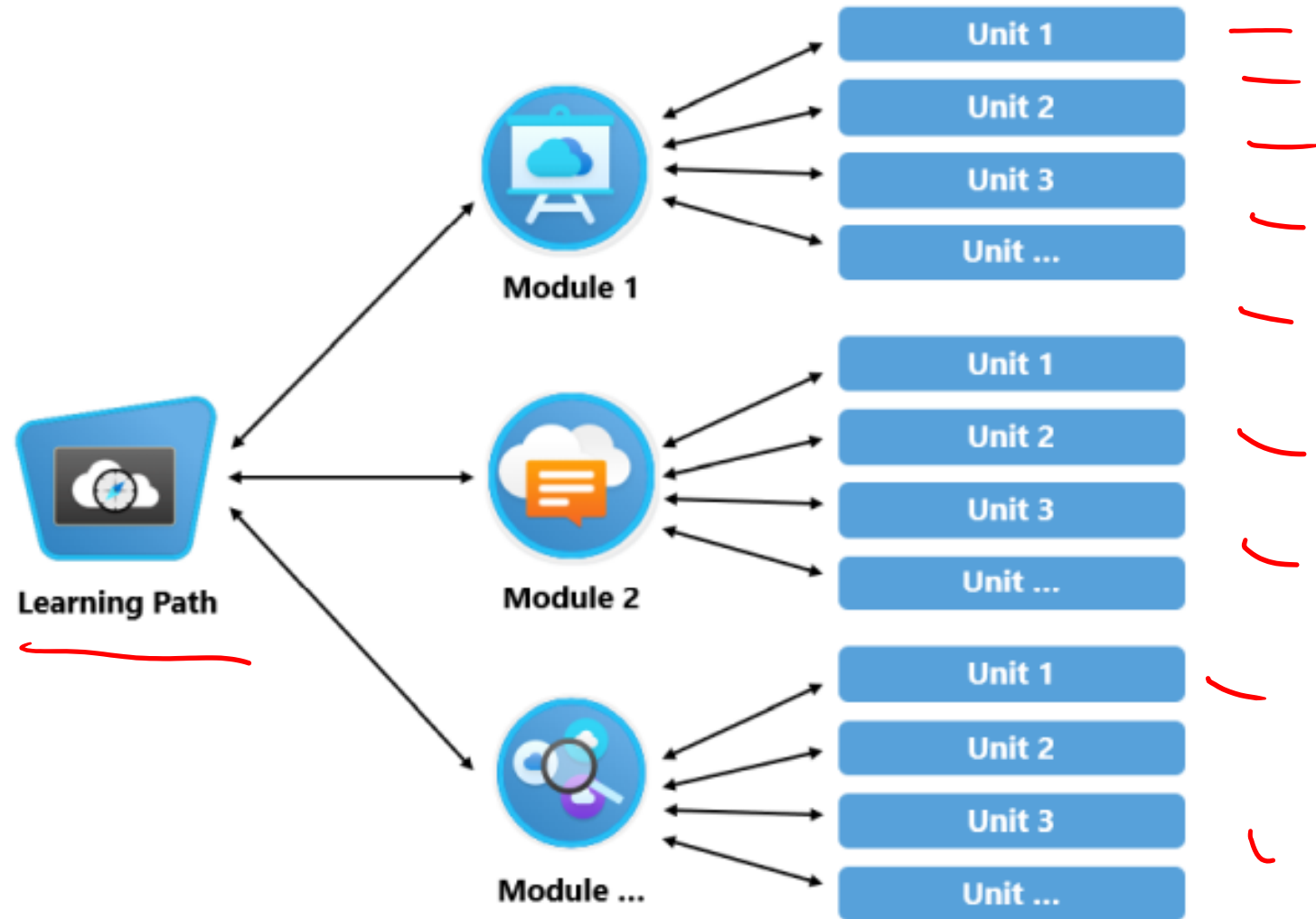


### LEARNING PATH


AZ-204: Implement user authentication and authorization

# Microsoft Learn

- Learning Paths
- Sandboxes
- **Exam Registration**
- Transcript
- Collections
- Badges



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## Become Microsoft Certified

Learn more at: [microsoft.com/certifications](https://microsoft.com/certifications)

★ Expert certification title

🔒 This certification has prerequisites

MB-300 + MB-310 Exam requirements

	Azure	Dynamics 365	Microsoft 365	Power Platform	Security, Compliance, and Identity
<b>Fundamentals</b> 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-910</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>
<b>Role-based</b> 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, Manufacturing Functional Consultant Associate MB-300 + MB-320</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 Developer Associate MB-300 + MB-500</div> <div>Dynamics 365 Finance and Operations Architect Expert MB-700</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>
<b>Specialty</b> 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>		

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# Certification SC-900

Take one exam



CERTIFICATION EXAM

Microsoft Security, Compliance,  
and Identity Fundamentals

Earn the certification



FUNDAMENTALS  
CERTIFICATION

Microsoft Certified:  
Security, Compliance, and  
Identity Fundamentals

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→ Recert  
MS Learn

## Skills measured

- This list contains the skills measured on the exam associated with this certification. For more detailed information, visit the exam details page and download the study guide.
- Describe the concepts of security, compliance, and identity
- Describe the capabilities of Microsoft identity and access management solutions
- Describe the capabilities of Microsoft Security solutions
- Describe the capabilities of Microsoft compliance solutions



Get the most out of your training

Sign In

Register with Training Key

Create an Account

Lab 01 (CSS): Role-Based Access Control

https://labclient.labondemand.com/LabClient/16afecce-9efd-47bd-bd16-833bfd664fbf?rc=10

Recycle Bin

Bot Framework ...

Visual Studio Code

Docker Desktop

Microsoft Azure Stor...

Word

SEA-DEV

Logged on user: sea-deviadmin

Microsoft Windows NT version 6.2 Professional (build 9200)

Win 10

0%

Tasks Complete

Lab 01 (CSS): Role-Based Access Control

48 Minutes Remaining

InstructionsResourcesHelp

100%

► **Disclaimer** Click to show or hide

Required Lab Setup

Login

☐

1. Hello Thomas on SEA-Dev, click Ctrl+Alt+Delete to activate the Ctrl + Alt + Delete sequence and bring up the logon page.

Any links like the one above will send Ctrl+ALT+Delete to the selected machine. This can also be done through the **Commands** menu (lightning bolt in the upper-left hand corner of the screen).

☐

2. Sign in as Admin with the password Pa55w.rd.

Download Lab Files to Desktop

Click **Next** to proceed to the **Lab**.

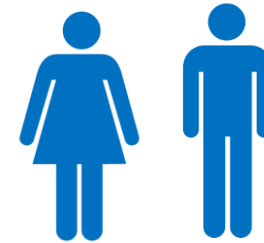
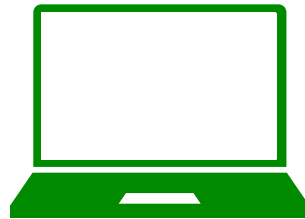
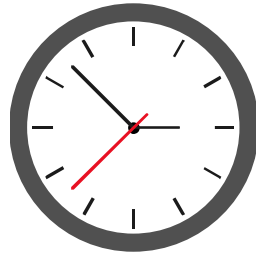
0% Tasks Complete

Next >

# Facilities

- Class hours
- Building hours
- Parking
- Restrooms
- Meals
- Phones
- Messages
- Smoking
- Internet access
- Recycling
- Emergency procedures

9<sup>00</sup>  
12<sup>30</sup> - 13<sup>30</sup>  
17<sup>00</sup>



Microsoft Teams

Search

Activity

Chat

Teams

Assignments

Calendar

Files

b

Presence

...


b

Presence

Presence

Activity

About



smart trainieren. sicher können.

Please confirm your presence

You have the following trainings today:

SC-300T00 Microsoft Identity and Access Administrator

I confirm my presence

