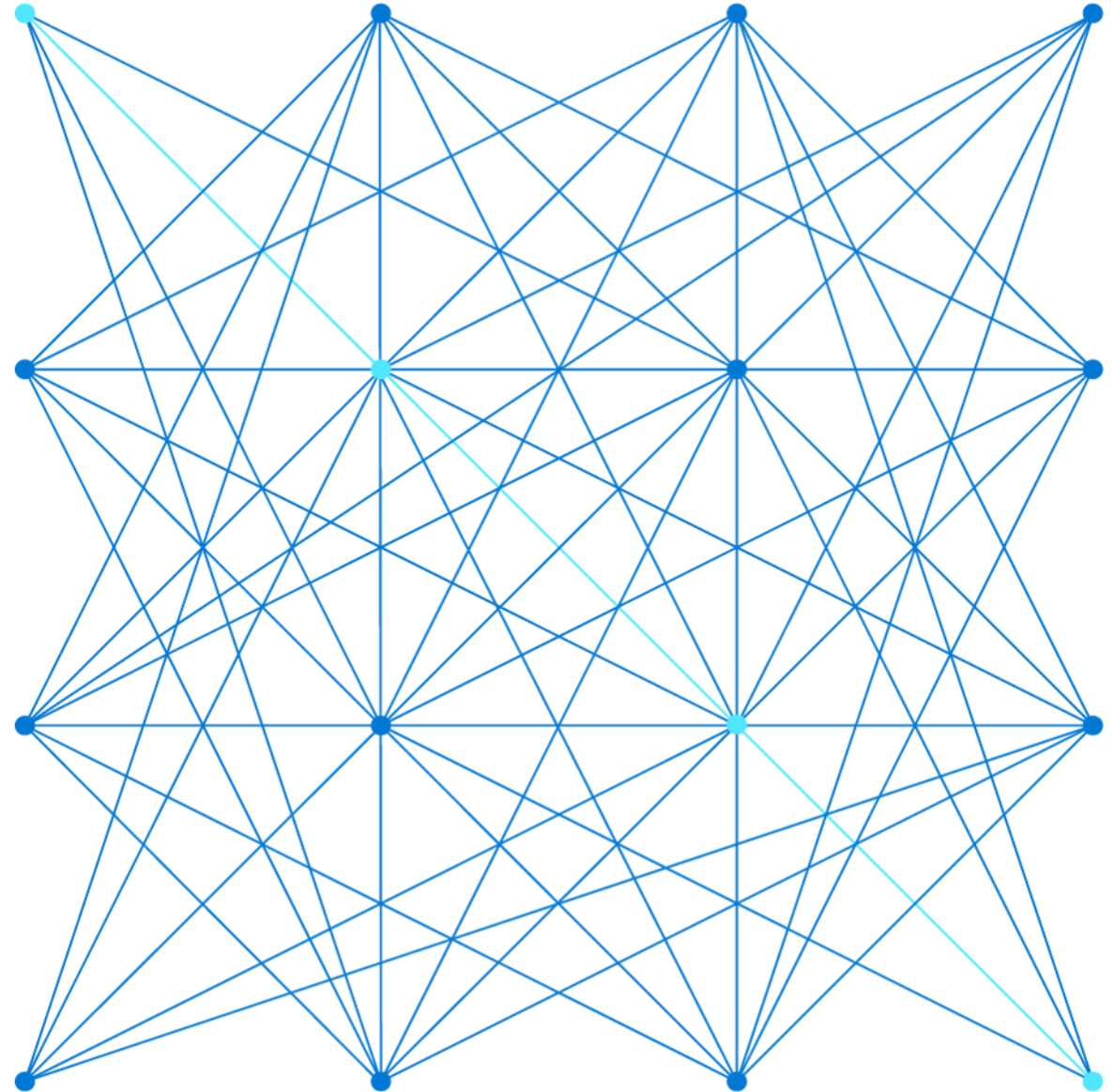


Guten Morgen!

AZ-104

Microsoft Azure Administrator



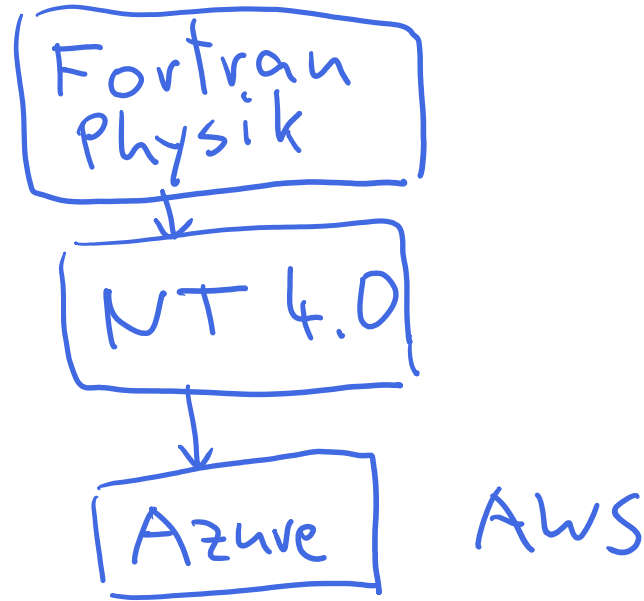
Thomas Jäkel

brainymotion

Lead Trainer Cloud Infrastructure

Microsoft Certified Trainer since 1999

github.com/www42/az-104



Hello! Student Introductions

Your name

Company affiliation

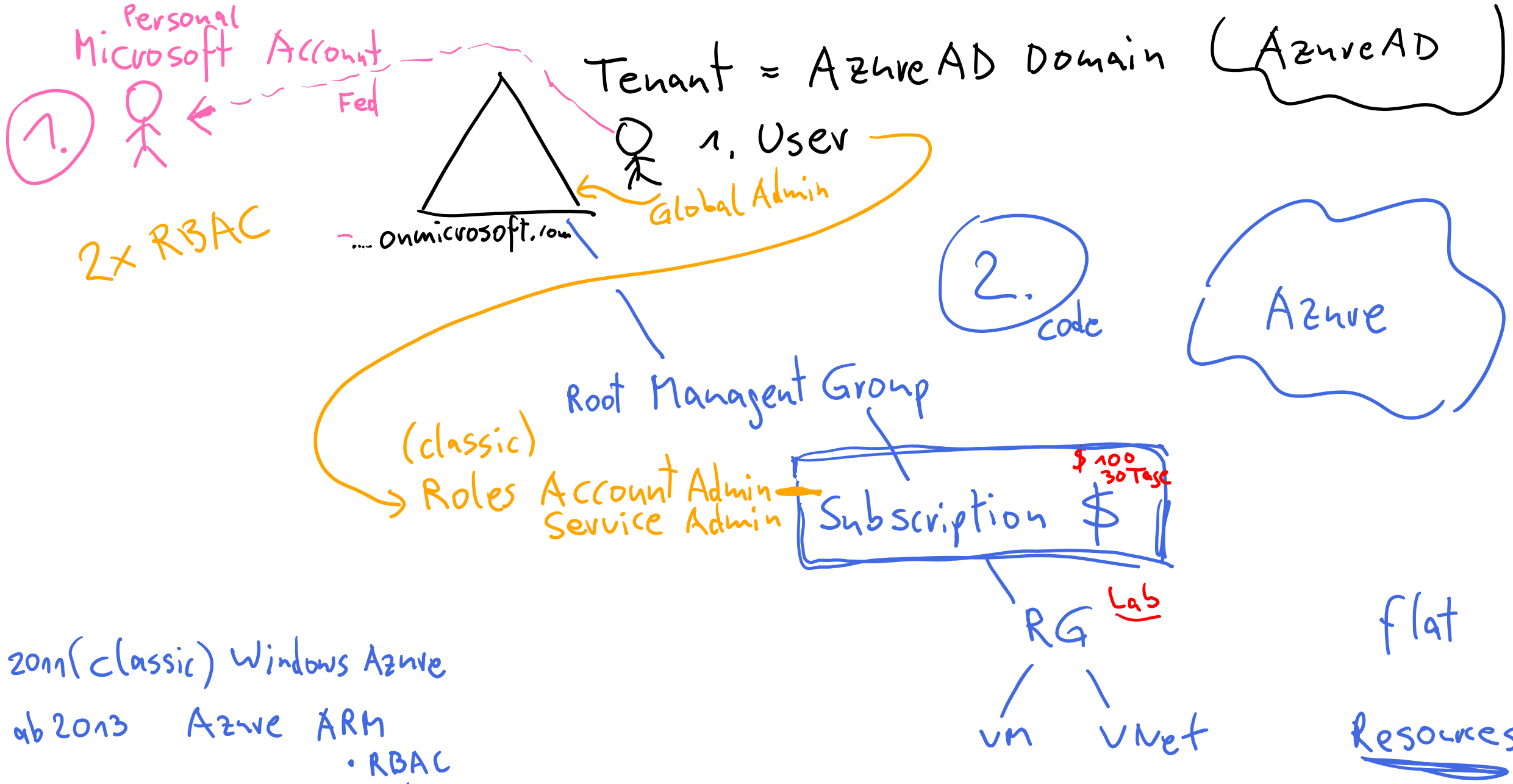
Title/function

Microsoft Azure experience

Your expectations for the course



HELLO



2011 (classic) Windows Azure

ab 2013 Azure ARM

- RBAC
- Policies
- Tags
- Templates

Classroom experience



Class hours



Building hours



Parking



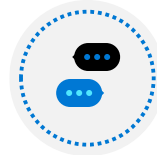
Restrooms



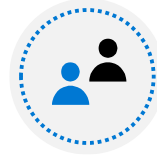
Meals



Phones



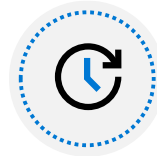
Messages



Smoking



Internet access



Recycling



Emergency contact and procedures

9⁰⁰

17⁰⁰

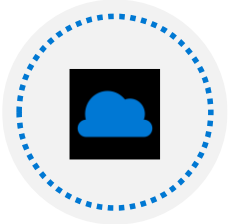
Mittag

12³⁰

- 13³⁰

15 min
Kaffee

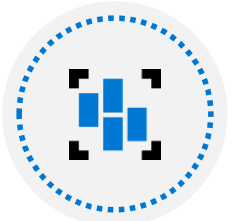
Cloud Administrator role



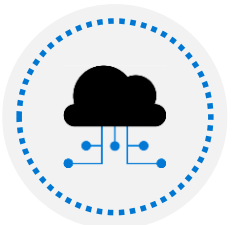
Cloud Administrators manage the cloud services that span storage, networking and compute cloud capabilities, with a deep understanding of each service across the full IT lifecycle ~~DS~~



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



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

Microsoft Certifications

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**


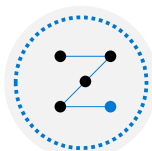

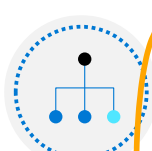

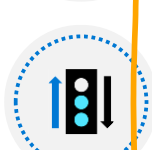
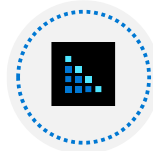
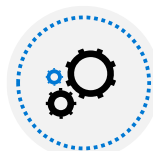
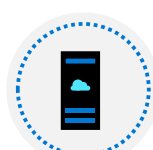

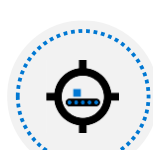
Designed for Azure Administrators who implement, monitor, and maintain compute, storage, network, and security



Microsoft Certified: Azure Solutions Architect **Expert**

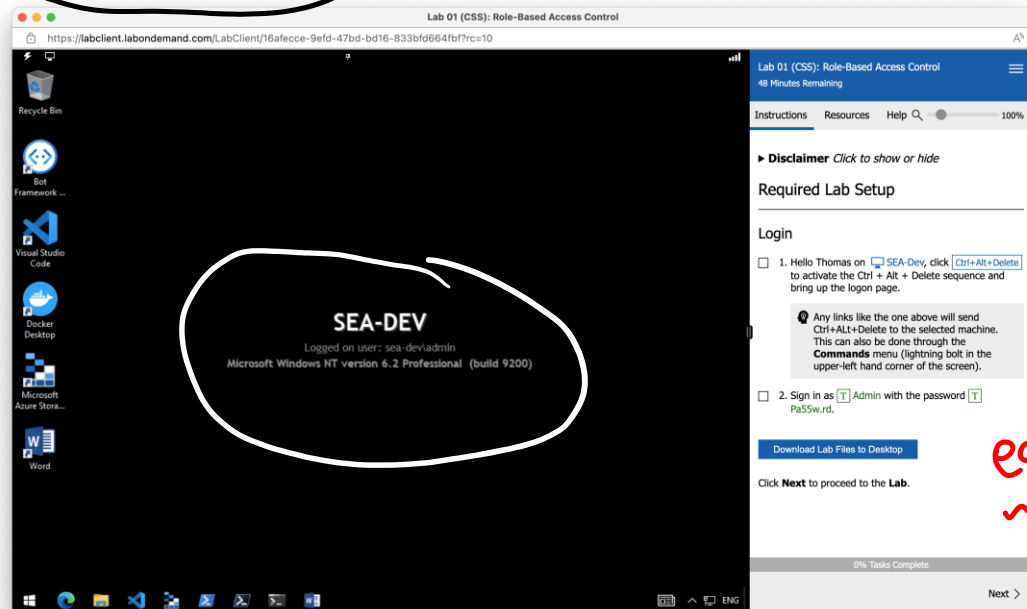
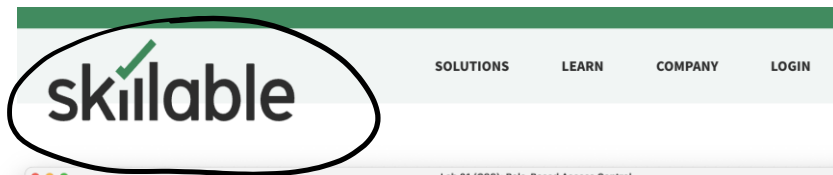
Designed for Azure Solutions Architects who create solutions for compute, network, storage, and security

About this course: Course Outline

-  01: Administer Identity ✓
 -  02: Administer Governance and Compliance ✓
 -  03: Administer Azure Resources Tools
AZ
AZ ARM
Templates
json
 -  04: Administer Virtual Networking VNet
Peering
 -  05: Administer Intersite Connectivity ER
VPN
 -  06: Administer Network Traffic Management Routing
LB
 -  07: Administer Azure Storage File Sync Blob
Files
Queue
Table
 -  08: Administer Azure Virtual Machines IaaS VMSS
 -  09: Administer PaaS Compute Options
 -  10: Administer Data Protection Backup
ASR
 -  11: Administer Monitoring Agent
- + Labs

Plan B

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

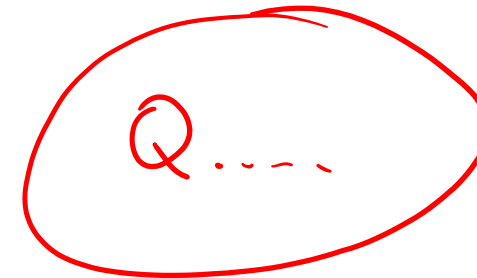


east US ✓
west X

AZ-104 Labs

Plan A

- Azure Pass Code
→ Azure Pass Subscription
- Instructions at GitHub
- My Own Browser ←
- 30 Days / \$100



Hands-on Labs



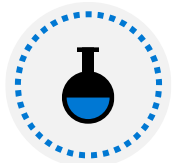
You may use a Microsoft Learning Azure Pass to provide access to Microsoft Azure



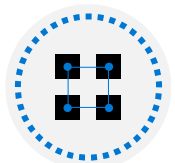
Check the dollar balance of you Azure Pass within Microsoft Azure once you have set up your subscription



Be aware of how much you are consuming and do not allow Microsoft Azure components to run overnight or for extended periods



Lab instructions are in a GitHub repository. For this class use the **<your region>** location



Each lab creates a new resource group. To minimize costs, remove the resource group at the end of the lab.

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

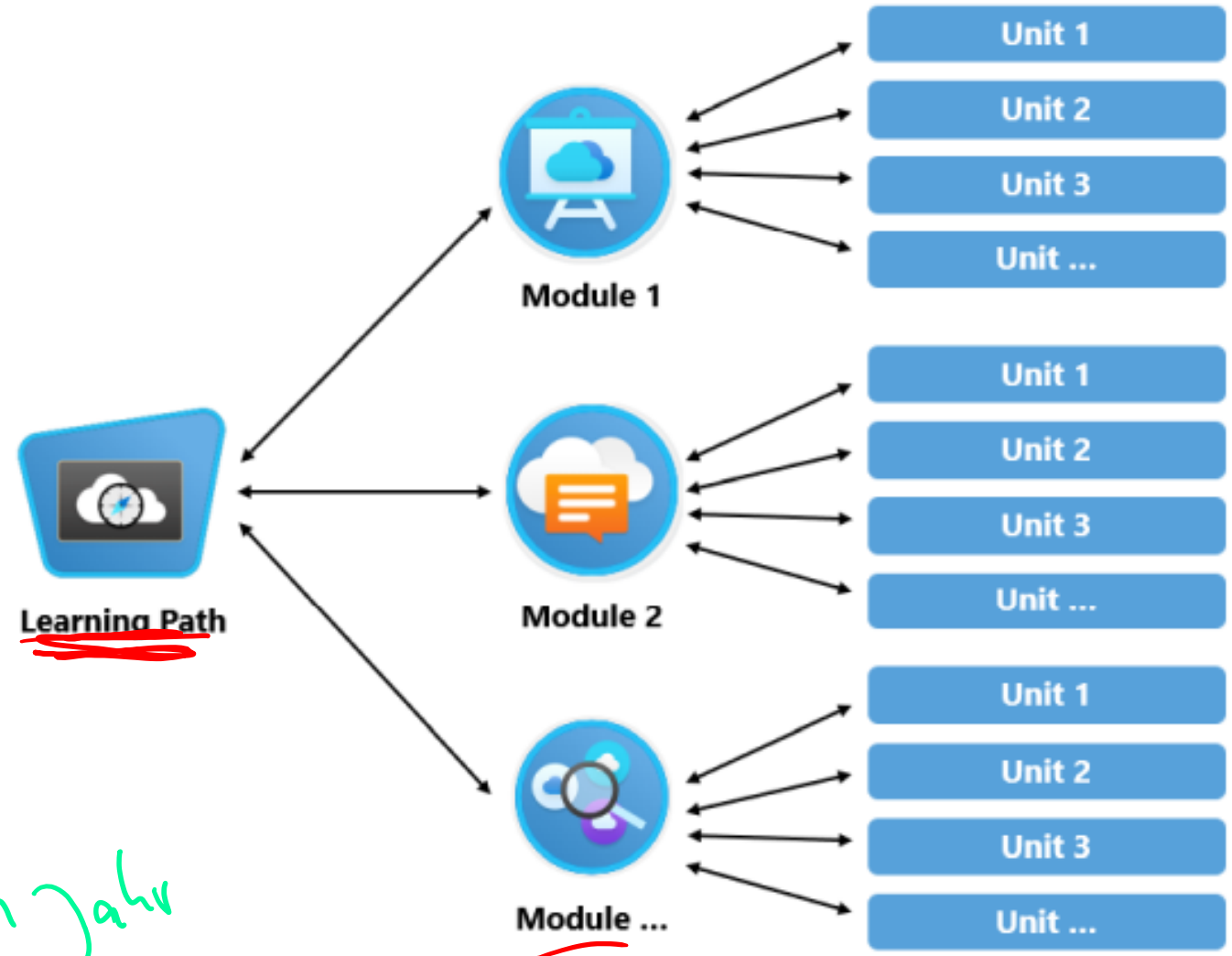
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Anonymous

- All Learning Paths

With Learn Account

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



aka.ms/TrainCertPoster



Become Microsoft Certified

Learn more at: microsoft.com/certifications

★ Expert certification

Full certification title

🔒 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-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>
Role-based Expand your technical skill set	<div>Azure Administrator Associate AZ-104</div> <div>Azure Security Engineer Associate AZ-500</div> <div>Azure Network Engineer Associate AZ-700</div> <div>Azure AI Engineer Associate AI-102</div> <div>Azure Data Engineer Associate DP-203</div> <div>Azure Enterprise Data Analyst Associate DP-500</div> <div>Azure Solutions Architect Expert AZ-305</div> <div>Azure Developer Associate AZ-204</div> <div>Azure Stack Hub Operator Associate AZ-600</div> <div>Windows Server Hybrid Administrator Associate AZ-800 + AZ-801</div> <div>Azure Data Scientist Associate DP-100</div> <div>Azure Database Administrator Associate DP-300</div> <div>DevOps Engineer Expert AZ-400</div>	<div>Dynamics 365 Sales Functional Consultant Associate MB-210</div> <div>Dynamics 365 Customer Service Functional Consultant Associate MB-230</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 Finance and Operations Apps Developer Associate MB-300 + MB-500</div> <div>Dynamics 365 Business Central Functional Consultant Associate MB-600</div> <div>Dynamics 365 Marketing Functional Consultant Associate MB-220</div> <div>Dynamics 365 Field Service Functional Consultant Associate MB-240</div> <div>Dynamics 365 Commerce Functional Consultant Associate MB-300 + MB-340</div> <div>Dynamics 365 Finance and Operations Apps Solution Architect Expert MB-700</div>	<div>Teams Application Developer Associate MS-600</div> <div>Modern Desktop Administrator Associate MD-100 + MD-101</div> <div>Teams Administrator Associate MS-700</div> <div>Enterprise Administrator Expert MS-100 + MS-101</div> <div>Messaging Administrator Associate MS-201</div> <div>Security Administrator Associate MS-500</div> <div>Teams Voice Engineer Expert MS-720</div>	<div>Power Platform App Maker Associate PL-100</div> <div>Power BI Data Analyst Associate PL-300</div> <div>Power Automate RPA Developer Associate PL-500</div> <div>Power Platform Functional Consultant Associate PL-200</div> <div>Power Platform Developer Associate PL-400</div> <div>Power Platform Solution Architect Expert PL-600</div>	<div>Azure Security Engineer Associate AZ-500</div> <div>Microsoft 365 Security Administrator Associate MS-500</div> <div>Security Operations Analyst Associate SC-200</div> <div>Identity and Access Administrator Associate SC-300</div> <div>Information Protection Administrator Associate SC-400</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 Support Engineer for Connectivity Specialty AZ-720</div> <div>Azure Cosmos DB Developer Specialty DP-420</div> <div>Azure Virtual Desktop Specialty AZ-140</div> <div>Azure IoT Developer Specialty AZ-220</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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About


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You have the following trainings today:

SC-300T00 Microsoft Identity and Access Administrator

I confirm my presence

End of presentation

