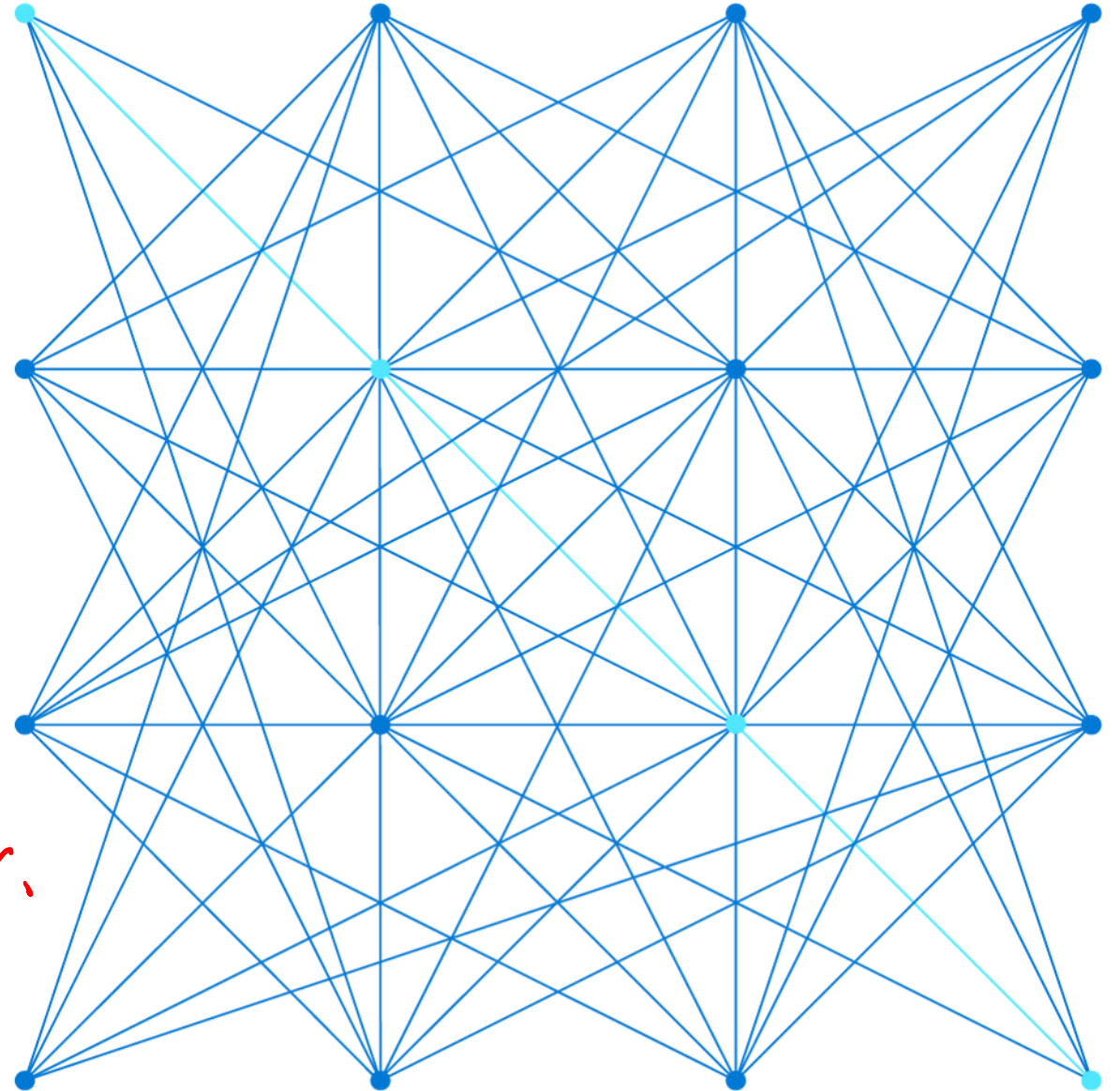


AZ-104 *Guten Morgen!*

Microsoft Azure Administrator

Seminar startet um 9⁰⁰ Uhr.



Berlin
Physik
Fortran

Heidelberg
NT 4.0
Windows

Azure

Thomas Jäkel

brainymotion

Lead Trainer Cloud Infrastructure

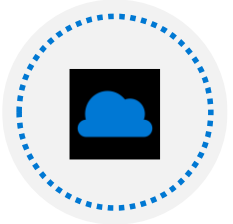
Microsoft Certified Trainer since 1999

DevOps
PS
Templates

github.com/www42/az-104



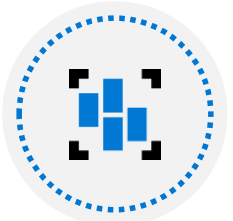
Cloud Administrator role



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



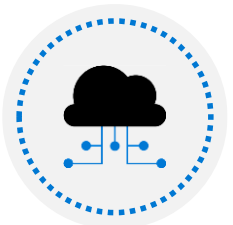
They take end-user requests for new cloud applications and make recommendations on services to use for optimal performance and scale, as well as provision, capacity, monitor and adjust as appropriate. This role requires communicating and coordinating with vendors



Cloud Administrators use the Azure Portal and as they become more proficient, they use PowerShell and the Command Line Interface

Azure CLI

Bicep Template



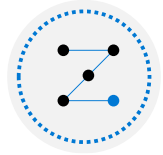
Successful Cloud Administrators start this role with experience on operating systems, virtualization, cloud infrastructure, storage structures, and networking

About this course: Course Outline



01: Administer Identity

△ Tenant
~~Azure AD~~
Entra ID

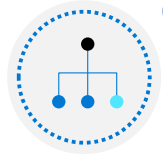


02: Administer Governance and Compliance



03: Administer Azure Resources

Portal az.*
PS az Tool
CLI az Bicep



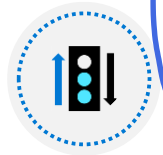
04: Administer Virtual Networking

vn
vNet



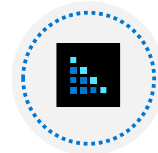
05: Administer Intersite Connectivity

vPN



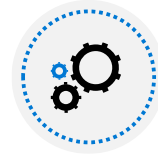
06: Administer Network Traffic Management

DNS



07: Administer Azure Storage

Files
Blob
...



08: Administer Azure Virtual Machines

vm Hyper-V



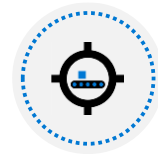
09: Administer PaaS Compute Options

Docker
K8S



10: Administer Data Protection

Backup



11: Administer Monitoring

Monitor
LA

Labs

Hello! Student Introductions

exam open books
doc → learn.microsoft.com

Your name

Company affiliation

Title/function

Microsoft Azure experience

Your expectations for the course



HELLO

Classroom experience



Class hours



Building hours



Parking



Restrooms

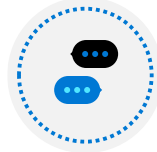


Meals



Phones

9⁰⁰ - 17⁰⁰
12³⁰ - 13³⁰



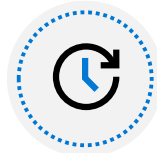
Messages



Smoking



Internet access



Recycling



Emergency contact and procedures

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



1 Jahr Recert.

AZ-104

1 Jahr Recert.

AZ-305

aka.ms/TrainCertPoster



Become Microsoft Certified

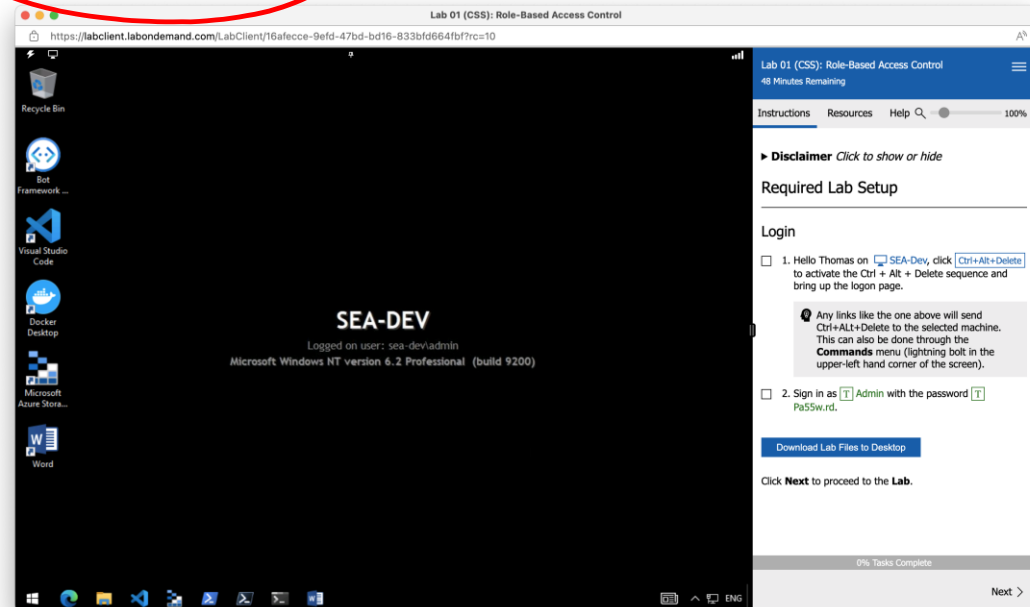
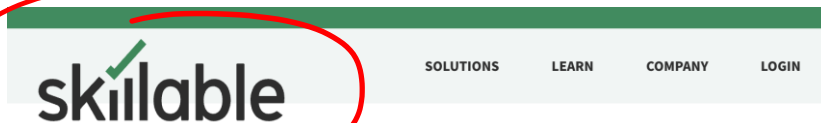
Learn more at: microsoft.com/certifications



	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>		

AZ-104 Labs

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



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

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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

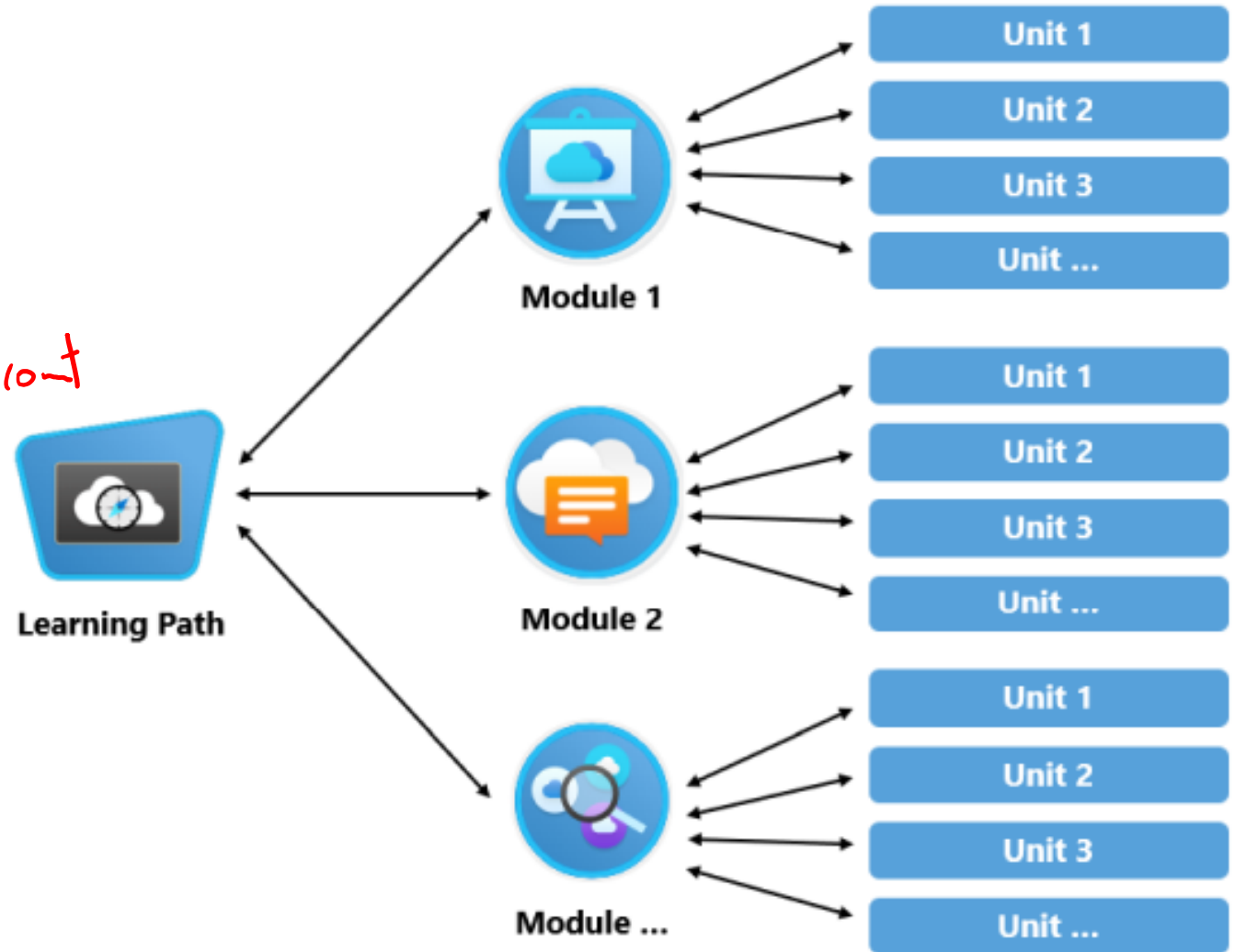
Anonymous

- All Learning Paths

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- Collections
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- Level
- Renew Certifications

Microsoft Account



Microsoft Teams

Search

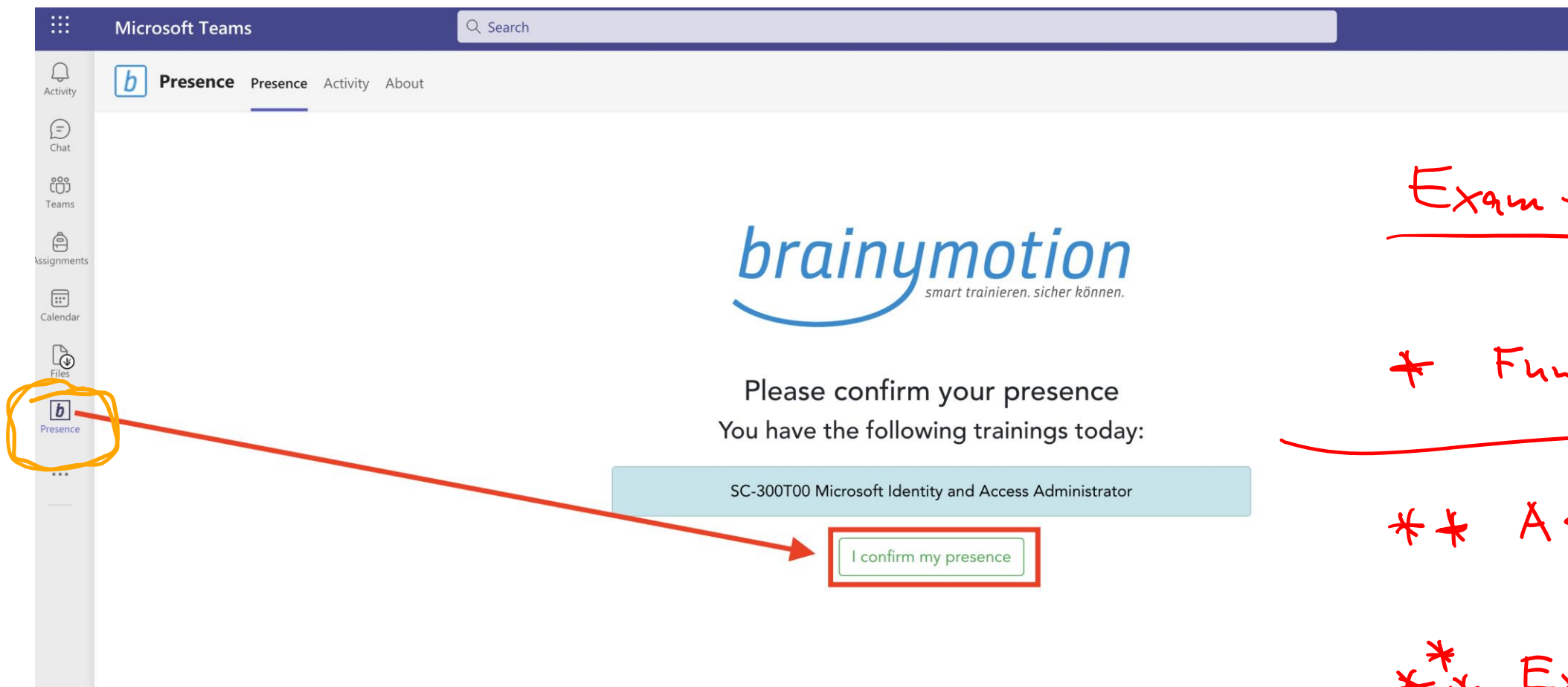
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smart trainieren. sicher können.

Please confirm your presence
You have the following trainings today:

SC-300T00 Microsoft Identity and Access Administrator

I confirm my presence



Exam → Cert.

No Recert.

* Fundamentals

** Associate

*** Expert — Recert.
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open books

End of presentation

