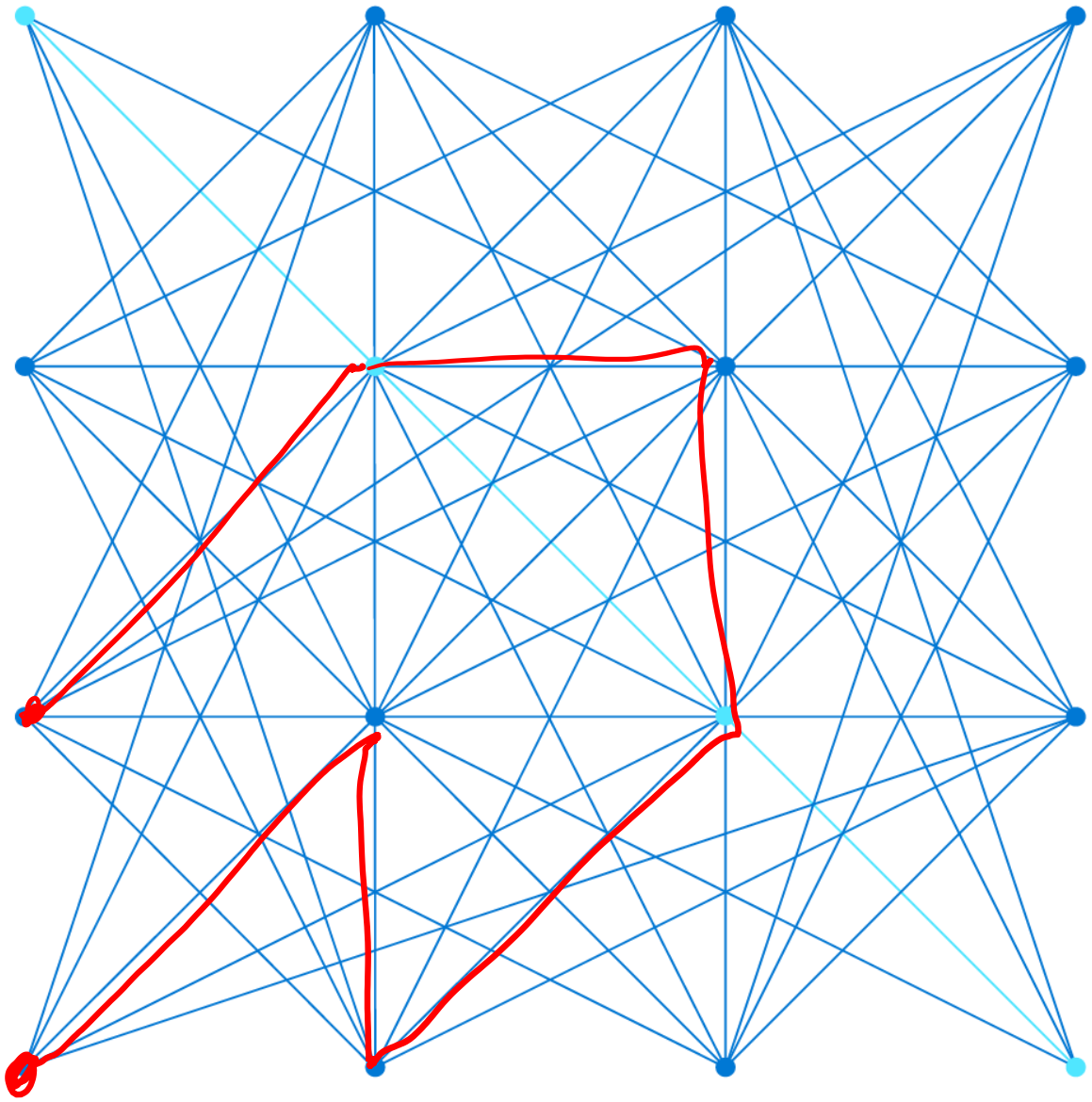
Microsoft Azure

SC-300

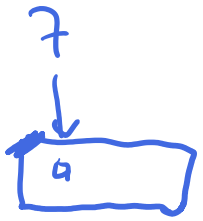
Guten Morgen!

Microsoft Identity and Access Administrator

Seminar startet um 9^{00} Uhr.



FORTRAN



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

DevOps

github.com/www42/sc-300

Powershell

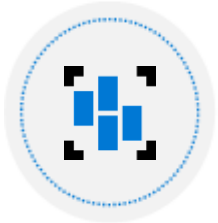
Identity and Access Administrator

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
PIM

Entra

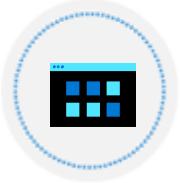
Identify and run projects to modernize identity solutions, to implement hybrid identity solutions, and to implement identity governance.

About this Course: Prerequisites

This course provides knowledge and skills on identity and access management in the cloud using Azure Active Directory and it 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 different between Authentication and Authorization.

SC-300 Agenda

Learning Path

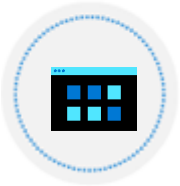
MS Learn

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

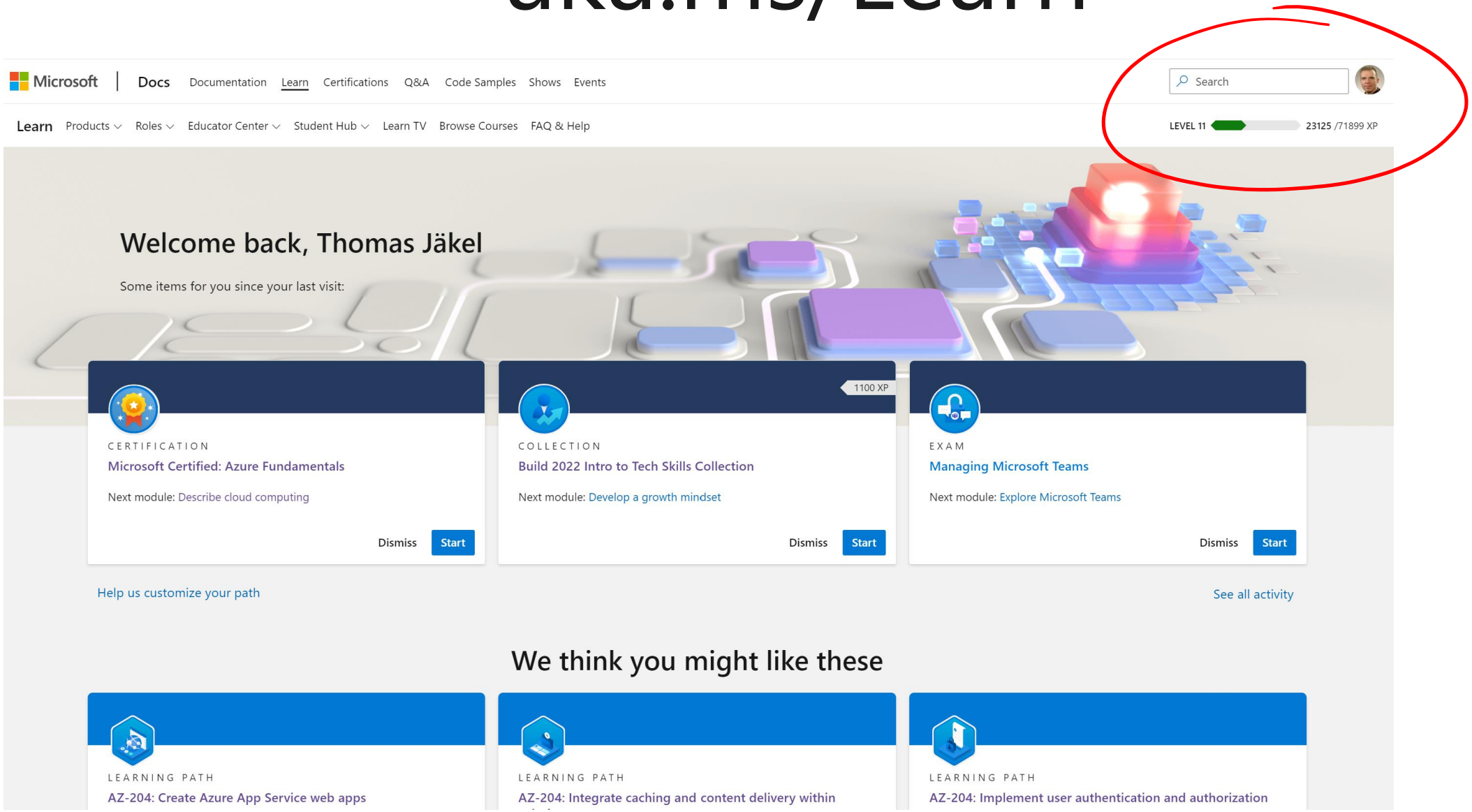
Company affiliation

Title/function

Microsoft Identity and Access experience

Your expectations for the course

aka.ms/Learn


Microsoft
Docs
Documentation
Learn
Certifications
Q&A
Code Samples
Shows
Events
Search
Learn
Products
Roles
Educator Center
Student Hub
Learn TV
Browse Courses
FAQ & Help
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
1100 XP
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

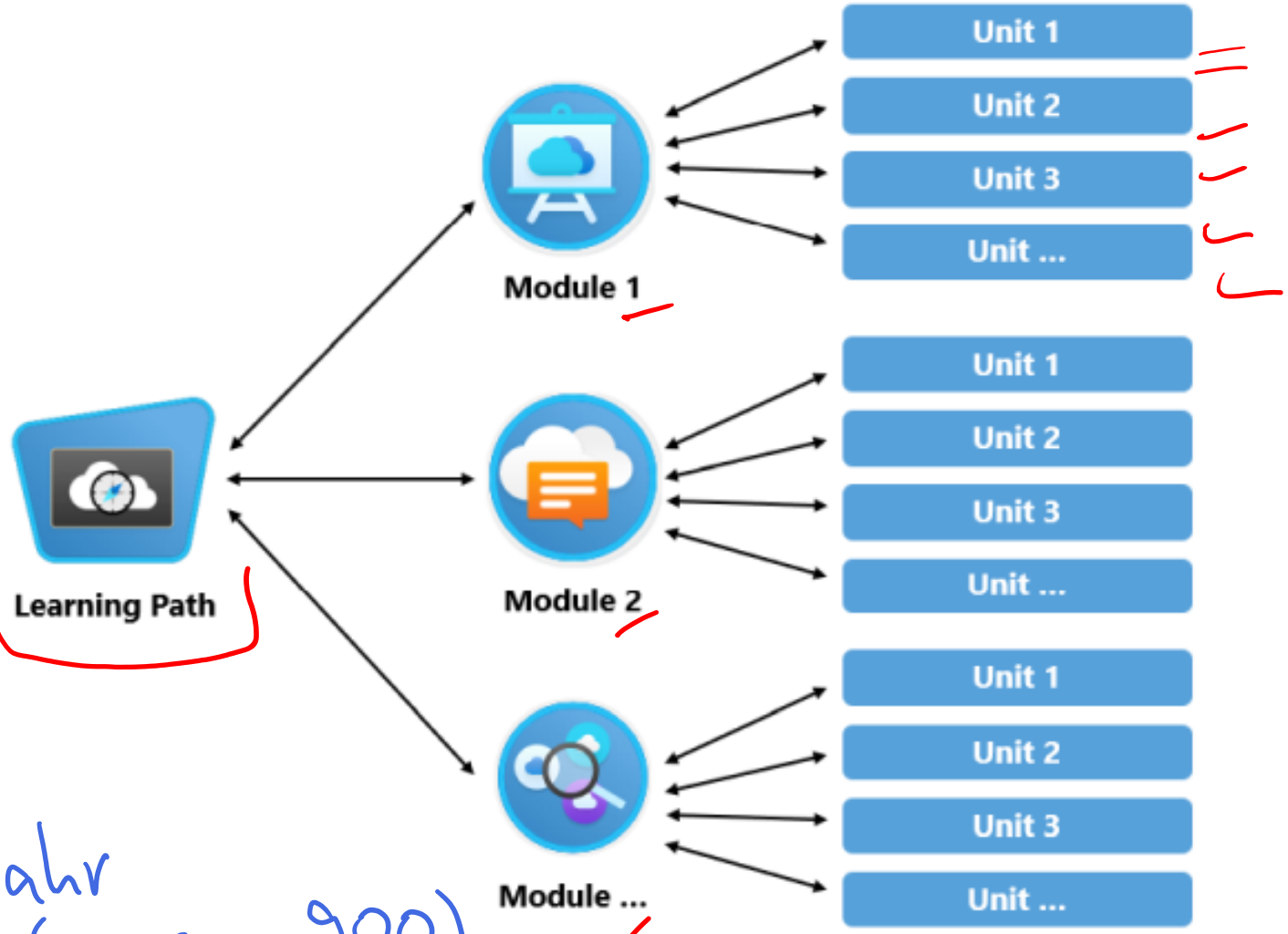
Microsoft Learn

Anonymously

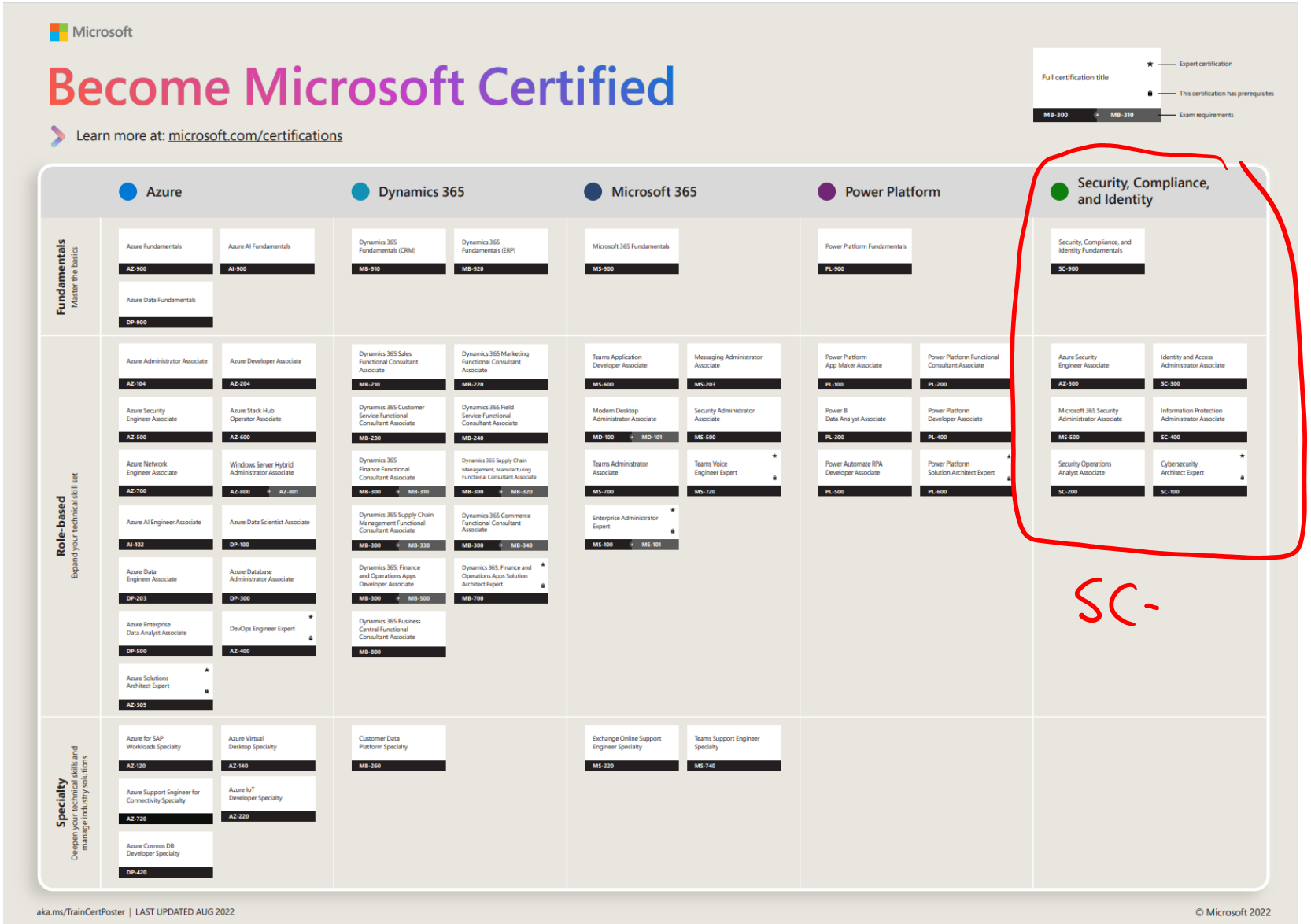
- All Learning Paths

With Learn Account

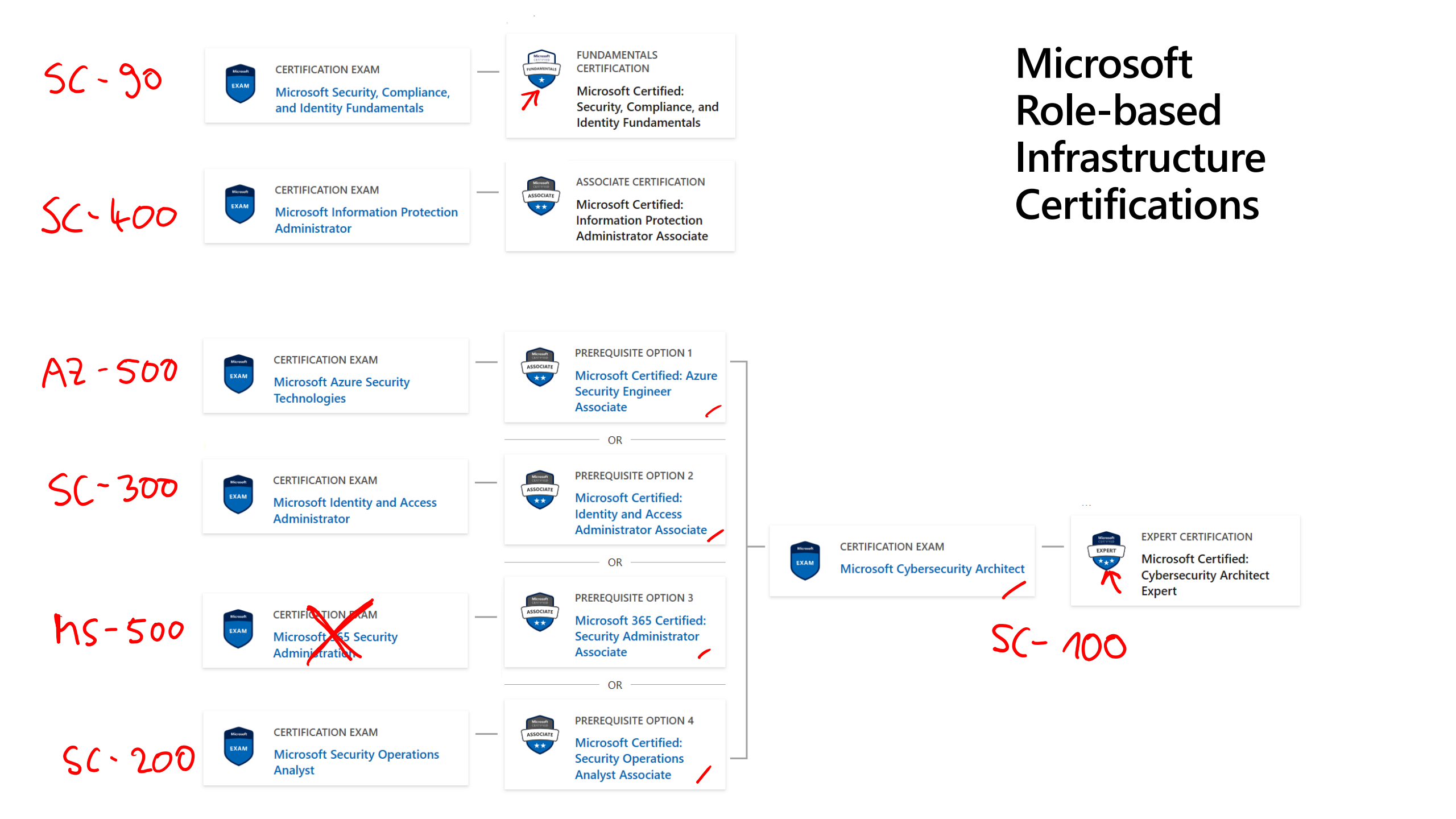
- Sandboxes
- Exam Registration
- Transcript
- Collections
- Badges
- Level
- Renew Certifications



aka.ms/TrainCertPoster



Microsoft Role-based Infrastructure Certifications



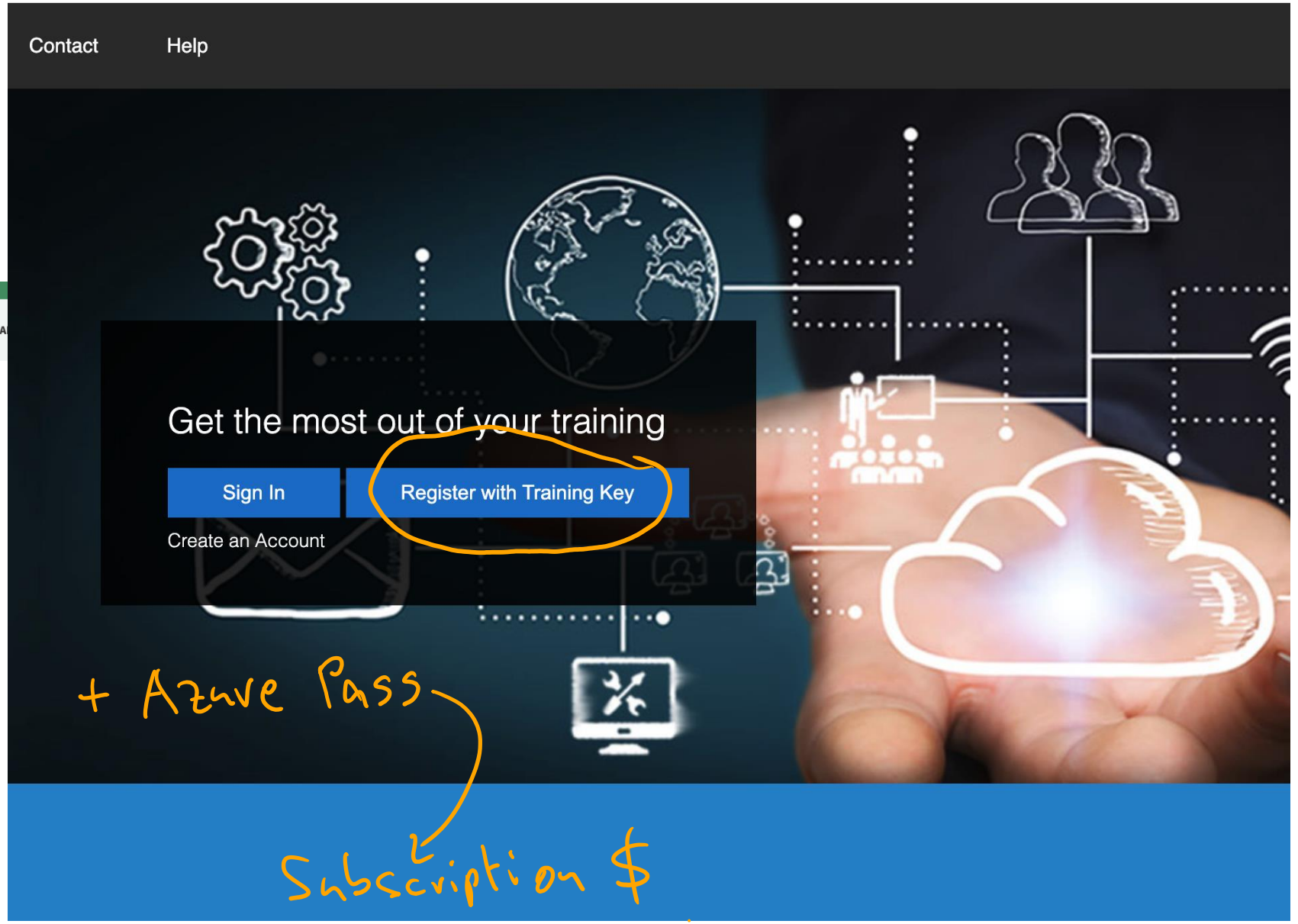
brainymotion

smart trainieren.
sicher können.

LODS

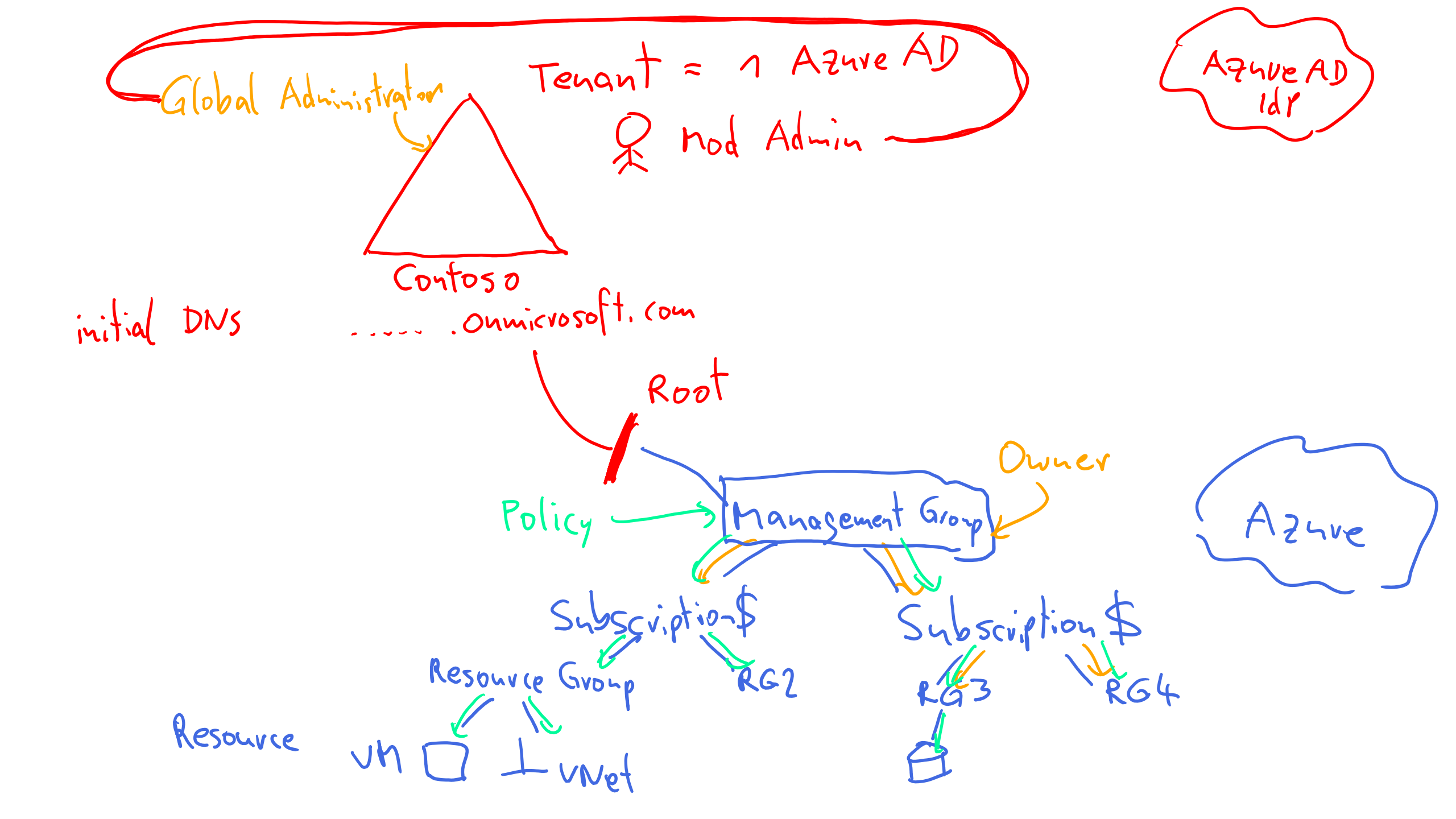
skillable

SOLUTIONS LEA



+ Azure Pass

Subscription $


Tenant = 1 Azure AD
Global Administrator
Mod Admin
Azure AD
Idr
Contoso
initial DNS
.....onmicrosoft.com
Root
Owner
Policy
Management Group
Azure
Subscription $
Subscription $
Resource Group
RG2
RG3
RG4
Resource
VM
VNet

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