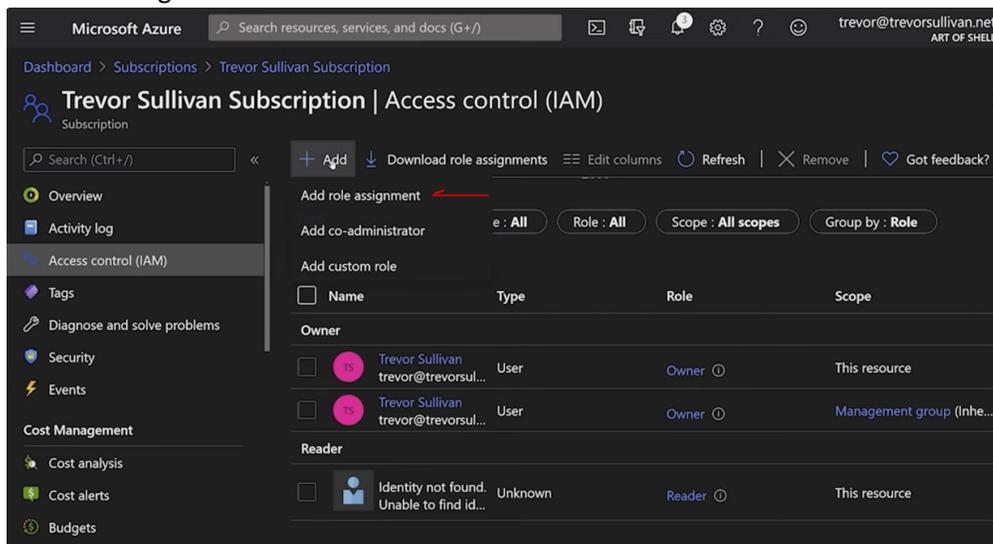


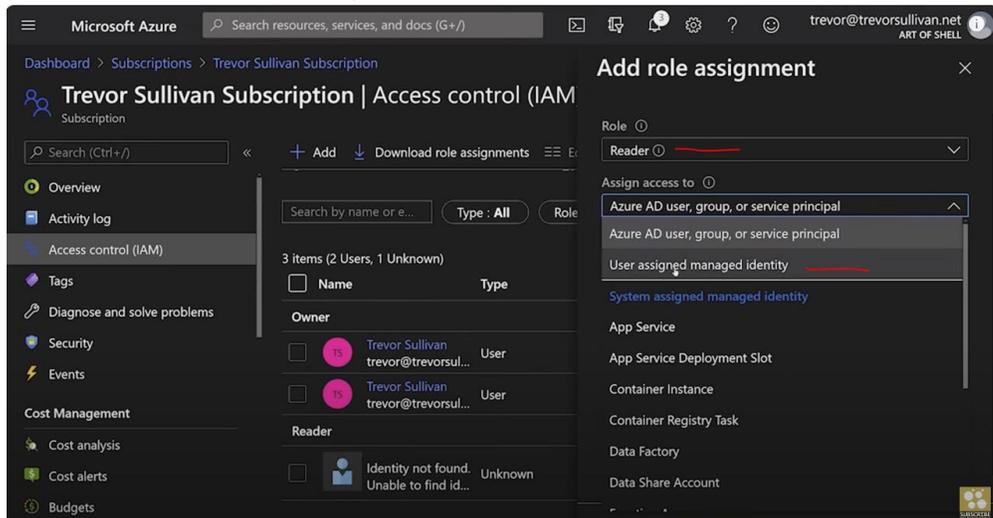
Azure Role-based Access Control (RBAC)

Azure Active Directory

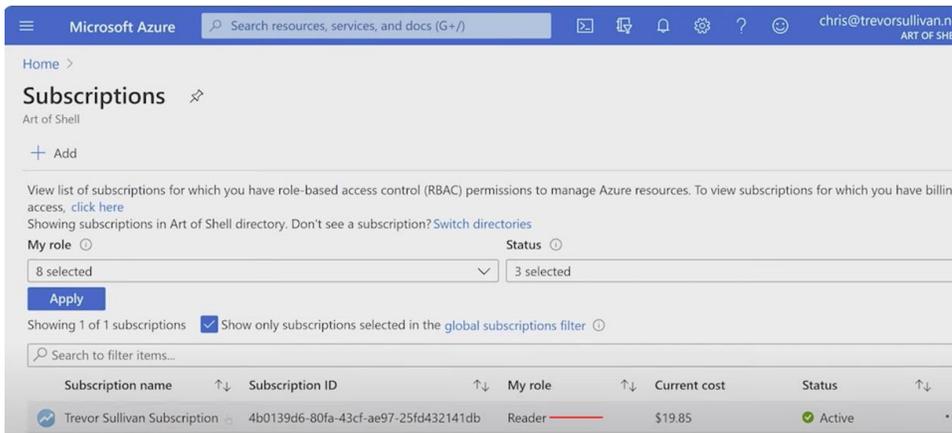
1. Create New user blank – No Role
2. No Resource group in Azure.
3. Add user to Read Access
4. Add role assignment



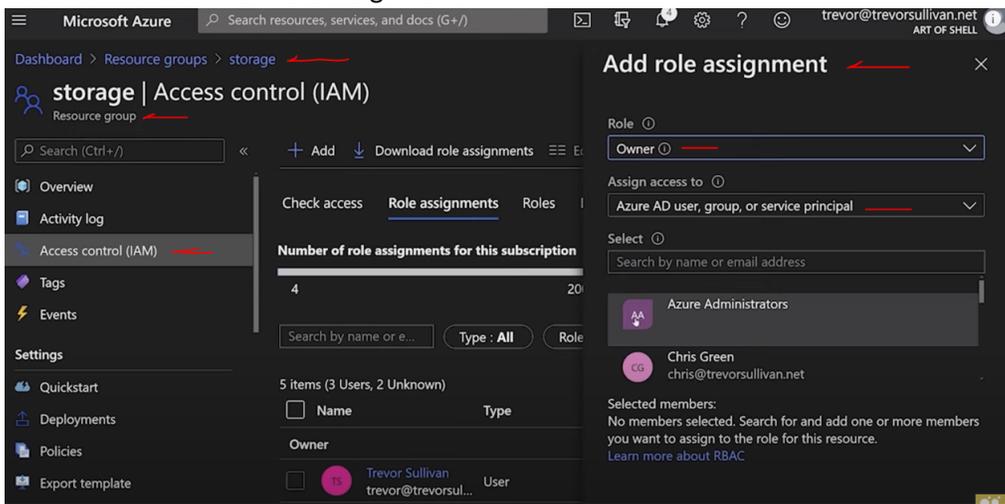
5. Add Reader access to Subscription



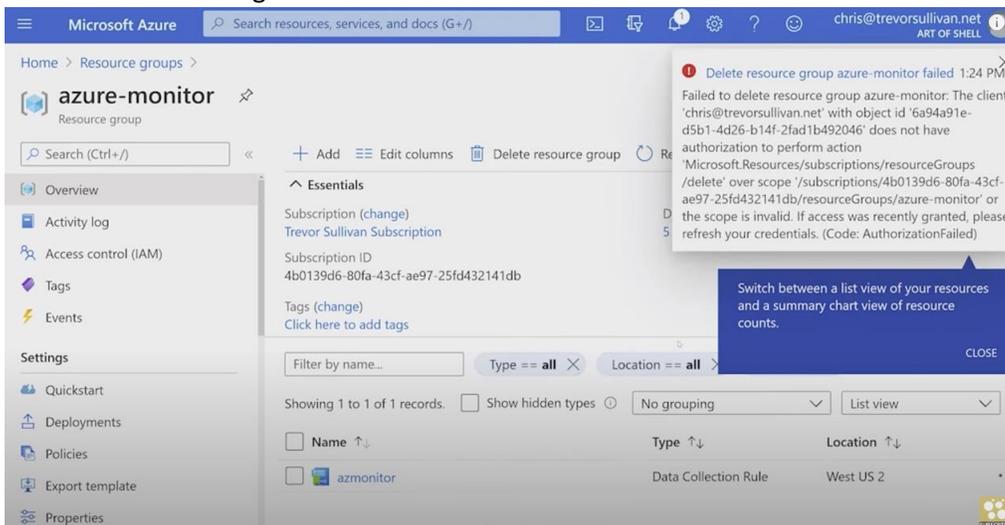
6. Verify.



7. Add user have Owner Role assignment

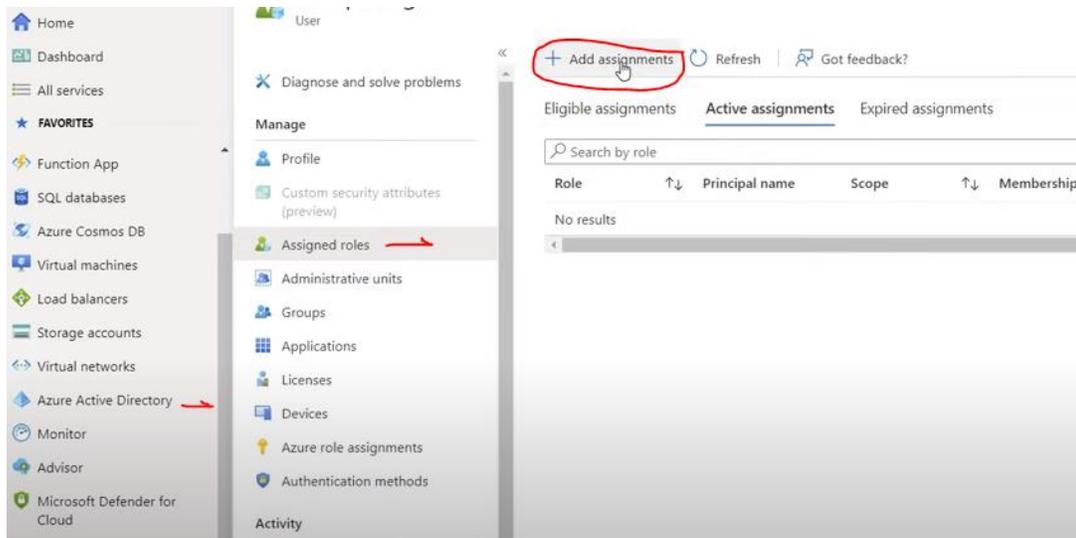


8. If user don't role assign - will have this error



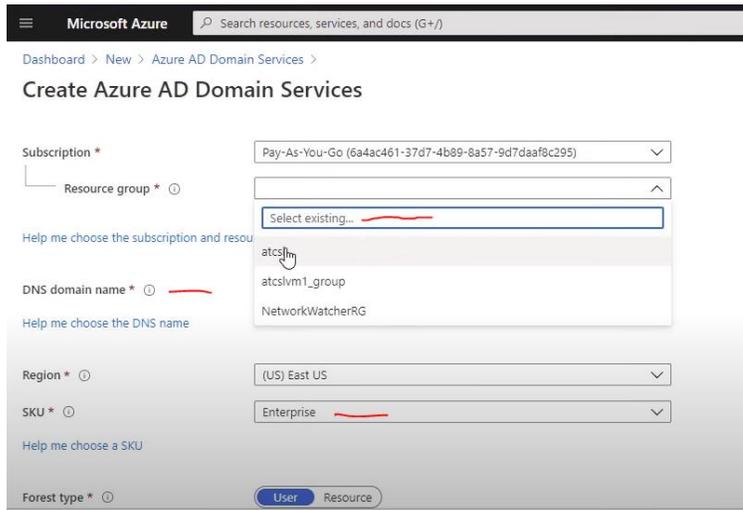
9. Or Add role in Azure

10.



Join Azure VM to Azure AD Domain

1. Need Create Azure AD Domain Service. With AD domain name.



2. From Network: Choose Subnet & Next & Next.

Create Azure AD Domain Services

* Basics * **Networking** Administration Synchronization Review + create

Azure AD Domain Services uses a dedicated subnet within a virtual network to hold all of its resources. If using an existing network, ensure that the network configuration does not block the ports required for Azure AD Domain Services to run. [Learn more](#)

Virtual network *
[Create new](#)

Help me choose the virtual network and address

Subnet *
[Select existing...](#)

Help me choose the subnet and NSG

i You have chosen a subnet which associates with an existing network security group. Review the guidelines for configuring NSGs to ensure you do not block Microsoft's ability to manage, patch, monitor and secure your managed domain.

3. Final review and click OK

Microsoft Azure Search resources, services, and docs (G+)

Dashboard > New > Azure AD Domain Services >

Create Azure AD Domain Services

You should know...
The following choices are final and won't be able to be changed after creation.

- DNS name
- Subscription
- Resource group
- Virtual network
- Subnet
- Forest type

Click OK to continue to create Azure AD Domain Services.

Network

Virtual network	aadds-vnet
Subnet	aadds-subnet
Subnet Address	10.0.0.0/24
Network security group	aadds-nsg

4. Goto Resource:

Dashboard >

Microsoft.DomainServices-20200823213106Z | Overview

Deployment

Search (Ctrl+) << Delete Cancel Redeploy Refresh

Overview Inputs Outputs Template

✔ We'd love your feedback! →

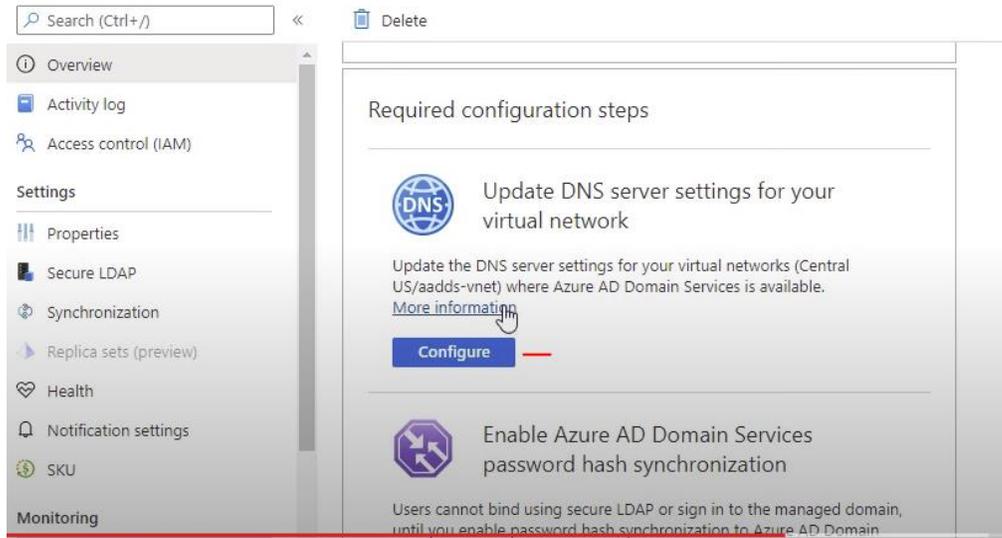
✔ Your deployment is complete

Deployment name: Microsoft.DomainServices-20200823213106Z Start time: ...
Subscription: Pay-As-You-Go (6a4ac461-37d7-4b89-8a57-9d7daaf8...) Correlation ID: ...
Resource group: atcsj

Deployment details (Download)

Next steps

5. Goto Update DNS for AAD



6. From All Resource we will 4 New Items added (1Load Balance & 2 IP Private & 1Public)

All resources ✎
kurami (Default Directory)

+ Add Manage view Refresh Export to CSV Open query Assign tags Delete Feedback

Filter by name... Subscription == (all) Resource group == (all) Type == (all) Location == (all) Add filter

Showing 1 to 17 of 17 records. Show hidden types No grouping List view

Name	Type	Resource group	Location	Subscription
aadds-15d28578053f45978dbe58a7eddb40ae-lb	Load balancer	atcsi	Central US	Pay-As-You-Go
aadds-15d28578053f45978dbe58a7eddb40ae-pip	Public IP address	atcsi	Central US	Pay-As-You-Go
aadds-669bc16e466c426ba1d6f22315cbf178-nic	Network interface	atcsi	Central US	Pay-As-You-Go
aadds-804ef390e95f46ba88d6ccc0b0e84e16-nic	Network interface	atcsi	Central US	Pay-As-You-Go

7.

8. From VM Property – Change setting

9. Go property – Change setting – Add Domain name.

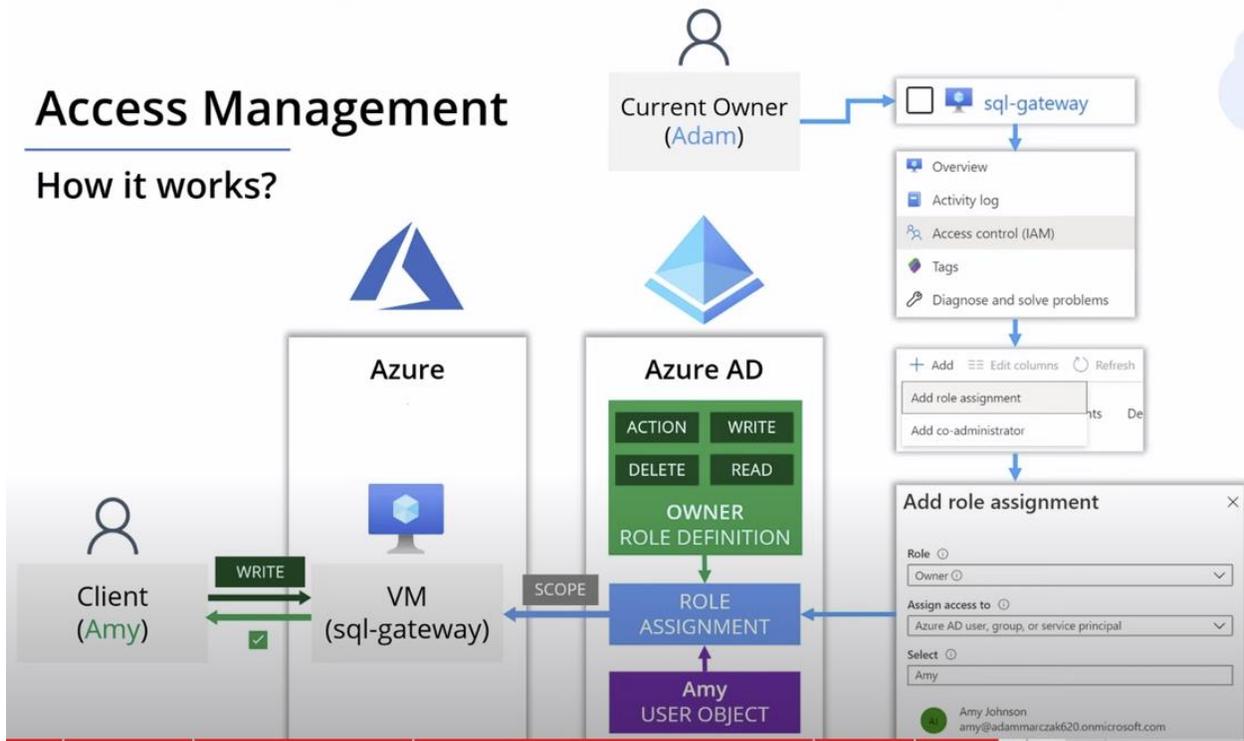
10. Join AD domain, will join Domain in AAD approved

11. After reboot, the login with AD domain.

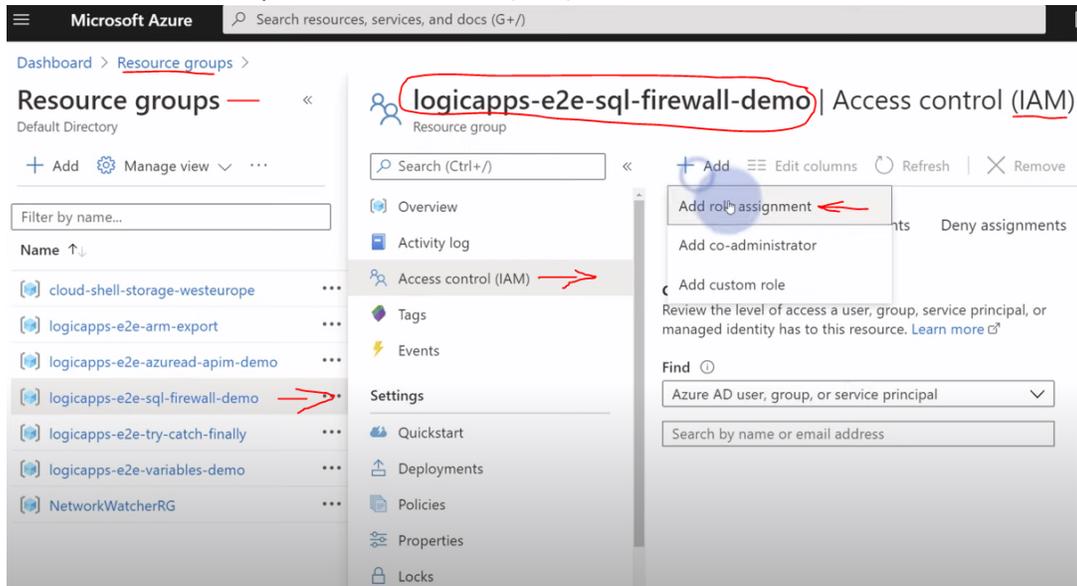
Access Management

Access Management

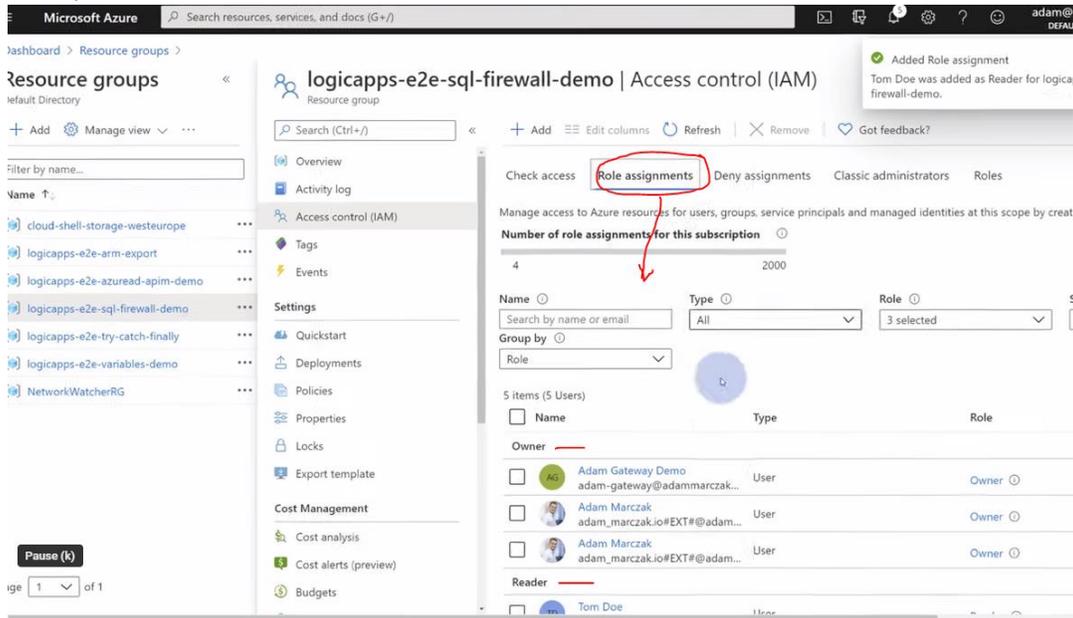
How it works?



1. Go to Resource Groups and Access control (IAM)



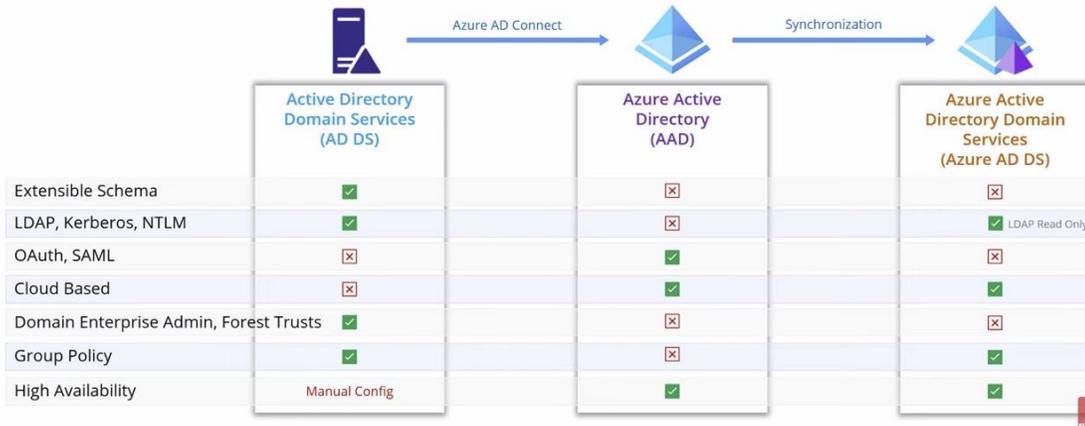
2. Verify account:



3. Compared:

Azure AD vs ADDS vs Azure ADDS

What are the differences



Azure AD.

4. Azure - AD

Azure Active Directory – Identity as a Service (IaaS)

