

About me

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Welcome to a new session about

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Azure Cloud Sync


Video type: Nugget

Video category: Level-100

Session Agenda

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- What is Azure AD cloud sync?
 - Why Azure AD cloud sync?
 - Comparision
 - Use Cases
 - Demo

What is Azure AD cloud sync?

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- New way to sync your On-Prem AD
 - Cloud service with an Agent Installation On-Prem
 - Keep in mind, it have some Limitation!

Why?

- When you don't need full Hybrid capabilities
- When connecting to multiple disconnected on-premises AD forests



Comparison Cloud Sync vs. Cloud connect

Benefits of Cloud sync

Connect to multiple disconnected on-premises AD forests

Lightweight agent installation model

Multiple active agents for high availability

Not supported in Cloud sync

Connect to LDAP directories

Support for device objects

Synchronize customer defined AD attributes (directory extensions)

Support for Pass-Through Authentication

Filter on objects' attribute values

Allow advanced customization for attribute flows

Support for device writeback

Support for group writeback

Not supported in Cloud sync

Azure AD Domain Services support

Exchange hybrid writeback

Unlimited number of objects per AD domain


Large groups with up to 250,000 members (only 50 000)

Cross domain references

Use Cases for Cloud sync

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1.) If you don't need Exchange hybrid support or any of the other unsupported features, Azure AD Connect Cloud Sync can be a quick and easy way to configure AD directory synchronization with Azure AD.



2.) Organizations with over 100,000 objects would likely save money with Azure AD Connect Cloud Sync since it does not require a full SQL server deployment.



3.) When connecting to multiple disconnected on-premises AD forests. **Azure AD Connect** requires line-of-site connectivity between multiple on-premises AD forests.



4.) It's also possible to use Azure AD Connect sync alongside Azure AD Connect.

Switch to the Live Demo!

APPLAUSE

- Install and configure Cloud Sync
- Check the sync
- Enforce an user sync