

Prevent Identities to share the password

To prevent identities to share the password, we must enable the following policy

- Conditional access policy

Using this policy we can allow or block users to login based on the conditions

Eg:

Do not allow users to login from anywhere except the corporate ip address 80.80.80.80/32

To Apply conditional access policy the following requirements are needed

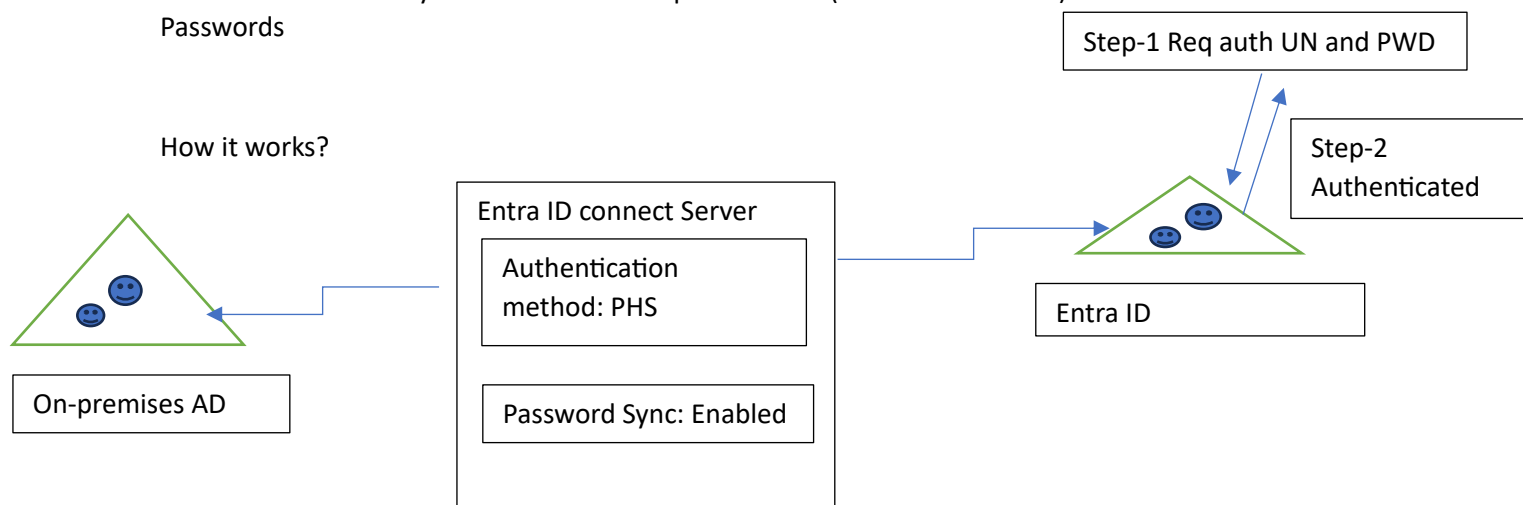
1. Entra ID Premium license
2. Entra ID Mobility +security e5 license

Hybrid Identity Authentication Methods

1. PHS – Password Hash Synchronization

All the Identities are synchronized from on-premises AD ( domain controller) to Entra ID with Passwords

How it works?



Problem:

Storing the password in Entra id

Adv:

Singlesign-on

## PTA – Pass-through Authentication

All the identities are synchronized from on-premises AD to Entra id without password

How it works?

