Azure AD

- ✓ Azure Active Directory (Azure AD) is Microsoft's cloud-based identity and access management service.

- ✓ It serves as the identity and authentication platform for Azure, Microsoft 365, and many other Microsoft cloud services ✅

Azure Active Directory

Azure AD (Active Directory)

Key features and capabilities of Azure AD

- ✓ **Identity Management:** Central repository for managing user identities, groups, and devices

- ✓ **Single Sign-On (SSO):** Azure AD offers SSO capabilities, sign in once and access multiple applications

- ✓ **Multi-Factor Authentication (MFA):** Supports MFA, additional verification needed, in addition to their password.

- ✓ **Conditional Access:** Conditional Access policies allow organizations to define access control rules

- ✓ **Application Integration:** Supports the integration of thousands of cloud and on-premises applications.

- ✓ **Self-Service Password Reset:** Users can reset their passwords without IT assistance, reducing helpdesk requests and improving productivity.

- ✓ **Identity Protection:** Helps detect and respond to identity-related security risks by using machine learning and security signals.

- ✓ **Privileged Identity Management (PIM):** Allows organizations to manage privileged accounts.

Azure AD (Active Directory)

Key features and capabilities of Azure AD

✓ **Guest Access:** Organizations can collaborate with external users by inviting them as guest users

✓ **Directory Integration:** Synchronization of on-premises Active Directory with Azure AD

✓ **Application Proxy:** Azure AD Application Proxy allows secure remote access to on-premises web applications without exposing them directly to the internet.

✓ **Azure AD B2B and B2C:** Azure AD B2B (Business-to-Business) & Azure AD B2C (Business-to-Consumer) allows organizations to collaborate securely

✓ **Reporting and Auditing:** Azure AD offers extensive reporting and auditing capabilities