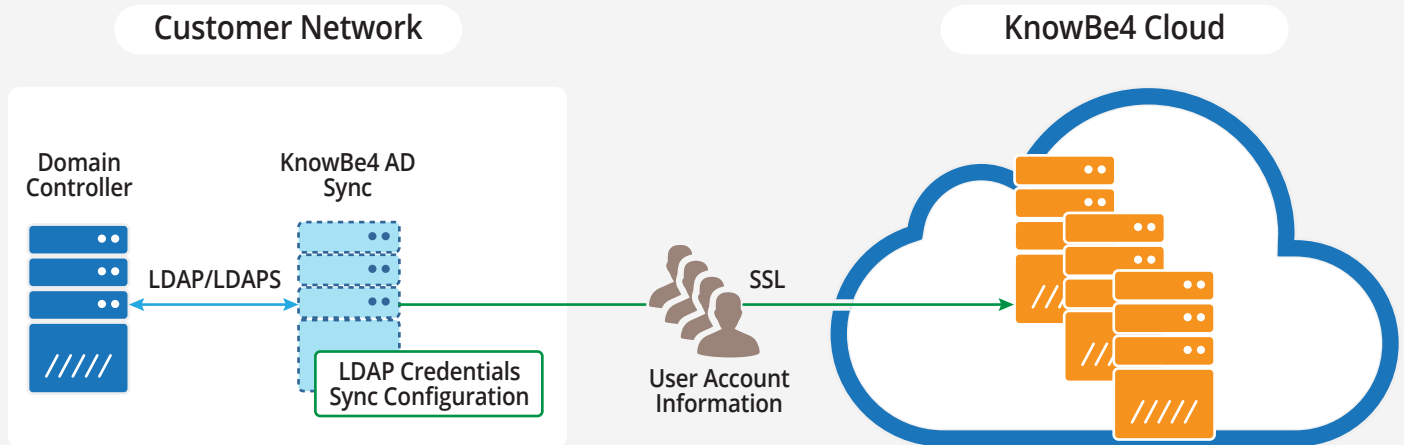


KnowBe4 Active Directory Integration

The KnowBe4 Active Directory Integration (ADI) feature allows you to leverage Active Directory to populate and maintain your users and groups within your KnowBe4 Console.



This functionality is delivered via a lightweight service located within your network that collects information via LDAP/LDAPS and transmits the information to KnowBe4 via a secure tunnel. This synchronization facilitates the automatic creation, modification and archival of users in your KnowBe4 console. You also have the option to synchronize additional user data such as:

- Phone numbers
- Title
- Group membership
- Manager and manager email address

Sync rules setup by the console admin ensure that only specified users and information are sent to KnowBe4. Flexible rules allows specifying users via OUs, groups, or explicitly. Once the setup is done and the connection is configured, there is no further administrative involvement required.

The integration makes it easy to keep your KnowBe4 user list up-to-date. If your users' information changes, new employees come on board or anyone leaves your organization, once the relevant changes are made in Active Directory, those changes will be carried over into your KnowBe4 console automatically at the time of the next sync. This allows for automatic enrollment of users in both training and phishing campaigns. If you use Microsoft Azure AD, you can enable automatic provisioning for the addition and removal of users via KnowBe4's Active Directory integration. The ADI feature will also work for customers leveraging ADFS for SSO, effectively keeping all aspects of user management within their own AD.

After you configure ADI, users and groups will be automatically added, changed, and archived based on information sent from your Active Directory. It is important to note that this is a one-way process of synchronization, and no information will be sent back to your Active Directory from the KnowBe4 console.

Requirements

Service: Windows Desktop 7/Vista/8/10 or Windows Server 2003/2008/2012/2016 (32 or 64 bit)

AD: Microsoft Active Directory running at functional level 2003 or higher or Azure AD Domain Services.