# Integrate BeyondTrust with Security Providers

By integrating your B Series Appliance with your company's directory stores, IT administrators can easily manage user access to BeyondTrust accounts. Configure BeyondTrust to use your existing directory structure for user authentication and group lookup.

## Access to Existing User and Group Data

Rather than manually creating each BeyondTrust user account, an administrator can configure the B Series Appliance to query directories for existing users. Using the hierarchy and group settings already specified in these directories, the administrator can assign BeyondTrust account permissions to groups of users in addition to setting individual permissions.

## Consistent Authentication

Permitted users can log in to their BeyondTrust accounts with their system credentials. The use of existing credentials spares the administrator from having to assign an additional username and password to each user and saves the user from having to remember another set of credentials.

## Dynamic User Permissions

Because BeyondTrust can retrieve data straight from the directory, a change in a user's status will automatically be reflected in their BeyondTrust account settings. For instance, if someone is moved from the Internal Support group to the Customer Support group in the company directory, the B Series Appliance also will read that user as a member of the Customer Support group and accordingly will grant that user the privileges assigned to that group.

## Immediate Account Deactivation

If a user is moved to a group that is not permitted to access your B Series Appliance, or if the user ceases employment and is deleted from the company directory, that user will no longer be able to log in to their BeyondTrust account. The account information will be present on the B Series Appliance for reporting purposes only.

**SALES:** www.beyondtrust.com/contact    **SUPPORT:** www.beyondtrust.com/support    **DOCUMENTATION:** www.beyondtrust.com/docs

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