

Active Directory Integration

Have your IT directory and physical security systems working in perfect harmony

Microsoft Active Directory integration facilitates the centralized management and synchronization of Windows user accounts with Security Center's administrator and cardholder accounts.

Adding Windows users in Active Directory will automatically create Security Center users and/or cardholders. Synchronization is automated so the overall process is efficient and eliminates typical manual intervention and errors in the process.

With Active Directory integration to Security Center, you save valuable time by configuring the link only once for your Synergis™ access control, Omnicast™ video surveillance, and AutoVu™ automatic license plate recognition (ALPR) systems.

Applications:

Video Surveillance · Access Control Automatic License Plate Recognition

Key benefits

Ensures secure access to your security software and physical facilities is up to date

Promotes cooperation, sharing of data, and consistency throughout your organization

Streamlines user management, taking human error out of the equation

Simplifies cardholder management, allowing your team to be more productive

Automated synchronization eliminates burdensome paperwork and emails for managing employee access

Security groups are visible within Security Center leading to quick selection of groups and users to sync

Sample applications



Logical and Physical Security Convergence

If your mandate is to unify your IT and physical security systems, Active Directory integration paves the way; security groups can be quickly linked to Security Center ensuring IT and security systems share the same information.



Multi-Tenant Environments

Whether managing security for multiple entities, or working with multiple Active Directory servers following a merger or acquisition, Security Center seamlessly connects with up to 10 Active Directory servers.



Large Multi-Site Organizations

Larger organizations typically strive to centrally manage users or cardholders. Independent or remote sites can connect to centralized Active Directory server, leading to a centrally managed database.



Business System Integration

With Active Directory as a central point for your business data, information can be shared with other business systems such as your human resources or student registrars database, enabling greater cooperation within your organization.



Key features & specifications

Entities that can be synchronized from Active Directory:

- Users and user groups
- Cardholders and cardholder groups
- Credentials
- Custom fields

Link tens of thousands of Windows user accounts

Sync with up to 10 Active Directory servers

Configure Active Directory link once for Synergis, Omnicast, and AutoVu

Set up manual or scheduled (automatic) syncs between Active Directory and Security Center

Single sign on with login credentials managed through Active Directory

Granular selection of what Active Directory security groups to link to

Automatically allocate user privileges and cardholder access rights

Sync your Synergis cardholder pictures to other systems through Active Directory

Manage visitors and contractors in parallel with Active Directory integration

Supports encrypted communications using SSL

Active Directory architecture

Flexible settings and an intuitive setup process allow you to precisely define which Active Directory security groups are synchronized, as well as whether users and/or cardholder accounts are automatically managed. Once configured, synchronization is transparent to users as it runs in the background.

