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 license plate recognition (LPR) systems.

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; Active Directory security groups can be quickly linked to Security Center ensuring IT and security systems share the same information.

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.

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.

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 and 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
- Support 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.