

# **Velocity Enterprise Overview for End-Users**

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## Introduction

Hirsch's physical access control and video intelligence solutions provide the highest security at the lowest cost.

Since 1981 Hirsch has been an industry-leading, U.S.-government trusted provider of physical access control system (PACS) solutions. Hirsch PACS solutions are robust, extremely reliable, feature rich, and while designed and developed with the most secure facilities in mind, are priced to install anywhere.

## Hirsch Velocity Security Management System

Hirsch Velocity is an integrated software platform that manages access control and security operations in hundreds of different facilities, from single high secure rooms to multi-building, multi-location campuses.

Control doors, gates, turnstiles, elevators, and other building equipment, monitor users as they move around a facility, prevent unwanted access, maintain compliance, and provide a robust audit trail.

## Sample Deployment

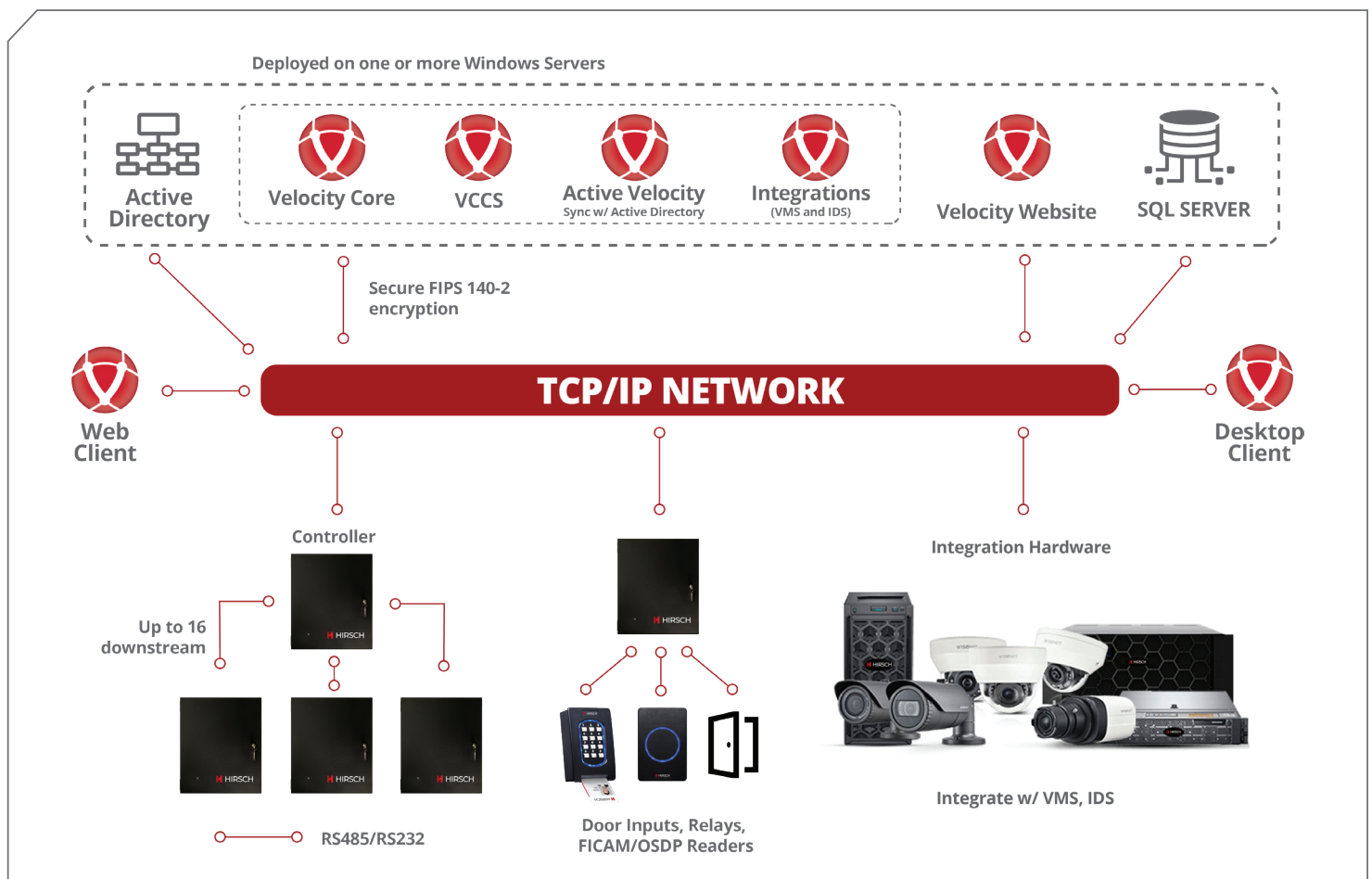
- Scalable, end-to-end security platform
- Enrollment, Credential and Badge Management
- Event Logging and Photo Callup features
- End-to-end FICAM APL solution
- Secure FIPS 140-2 encryption
- GSA APL compliance
- High-security PIV and CAC card populations
- Scales to 100s of controllers
- Active Directory integration for both users and operators



A single instance of Velocity can be configured to manage multiple locations. View a sample deployment with the following characteristics below:

- **Single data center hosting VCCS**
- **Data center has access to MS Active Directory**

**Two (2) locations: VPN connected to data center of Velocity-specific ports are configured to be allowed by the customer firewall**



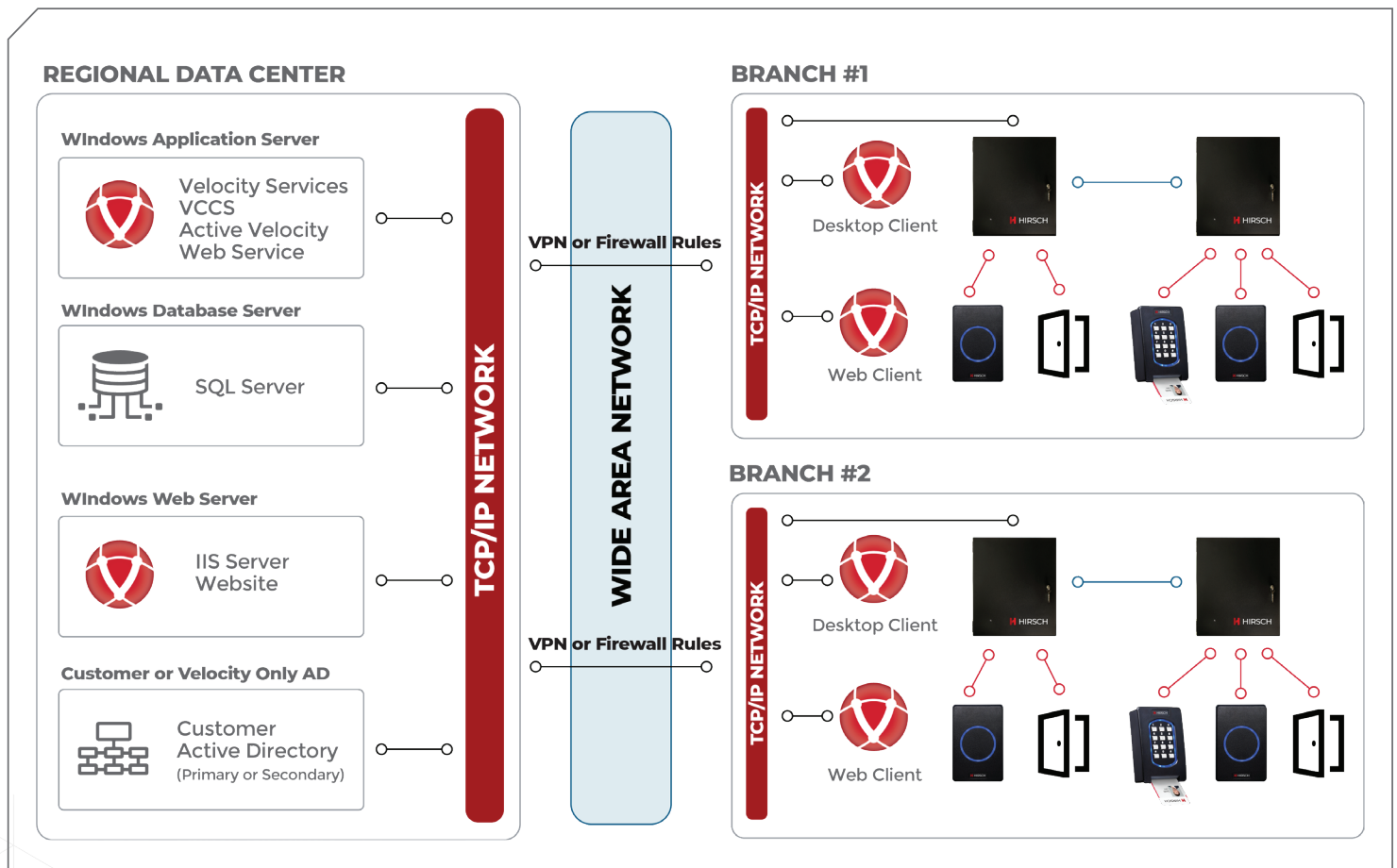


## Logical View

In the noted two-location deployment scenario, the Velocity application and object permissions can be utilized to partition the users to a group of controllers belonging to a certain location. View a logical diagram with the following characteristics below:

- **Application permission “Group A” and “Group Z” are assigned object permissions for access to controllers installed at Branch #1 and Branch #2, respectively**
- **Group A users can log into Velocity with Branch #1 controllers’ access and similarly, Group Z users can log into Velocity with Branch #2 controllers’ access**

## Physical View



Enterprise Features	One Server	Regional Servers	Active Velocity	Velocity Sync Or HR INT	Velocity SDK
Velocity Enterprise					
Operator Administration per Velocity Server	Yes	Yes	Yes	Yes	Yes
Cardholder Administration per Velocity Server	Yes	Yes	Yes	Yes	Yes
Roles based Access Control Administration	Yes	Yes	Yes	Yes	No
Multi-Server Cardholder Adminstration	No	No	Yes	Yes	Yes
Multi-Server Alarm and Status	No	No	No	No	Yes
Local Alarm Activity	Yes	No	No	No	Yes
Person Groups	Yes	Yes	Yes	Yes	Yes
Velocity Web Services Console	Yes	Yes	n/a	n/a	n/a
Enterprise Card Enrollment	Yes	Yes	n/a	n/a	n/a
Multi-Server Reports	No	No	n/a	n/a	Yes
Agency Enterprise					
Active Directory	Yes	Yes	Yes	Yes	Yes
Scalability	Yes	Yes	Yes	Yes	Yes
High Availability	Yes	Yes	Yes	Yes	Yes
LAN/WAN/Cloud	Yes	Yes	Yes	Yes	Yes
Disaster Recovery	Yes	Yes	Yes	Yes	Yes
FedRAMP Approval	Pending	Pending	n/a	n/a	n/a
Virtual Machines	Yes	Yes	n/a	n/a	n/a



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Hirsch is a global technology leader, revolutionizing physical security solutions, video intelligence, and digital identification systems. Hirsch is part of the Vitaprotech Group. For more information, visit [hirschsecure.com](https://hirschsecure.com) or email [sales@hirschsecure.com](mailto:sales@hirschsecure.com).

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