

# Video Management System (VMS) Integration with Hirsch Velocity



A fully integrated Hirsch Velocity access control system and video platform providing a powerful combination to meet your needs.

## Robust Video Integration Solutions

As video management solutions become increasingly more sophisticated, many organizations understand the value and unique capabilities available by integrating video with their alarm and access control system.

However, integration of a video management solution means much more than just adding cameras to your system. A full integration means creating a communication link with the video cameras to your security and access control system so that you have multiple systems communicating seamlessly throughout your network.

Identiv looks at video integration as a vital element of a fully integrated security and access control system. When integrated properly with the Velocity Security Management System, you have multiple devices seamlessly working together providing a more functionally secure solution for managing your video, audio and data. The Velocity Security Management System integrates to the Velocity Vision Video Management System for all-in-one deployments.

- **Trigger Action Manager**
- **Live Video**
- **Velocity Video Explorer**
- **Velocity Integrated Events**
- **Search Video Events**
- **Manage Using Velocity Interfaces Configuration**
- **Graphics Plotting**
- **Manual Recording**

Identiv chooses video integration partners from market-leading, multi-server enterprise-scale network recorder and camera management platforms such as Milestone, Bosch and American Dynamics, just to name a few.

Identiv has developed seamless integrations into these products through our award winning Velocity Security Management System.

Our reliable video integration solution will allow full VMS functionality with centralized management of cameras, connected devices, recording servers and redundant servers. It also provides centralized event, end-user rights and video recording and distribution management.

The Velocity Security Management System governs who is allowed in and out of your facility. Combining this system with the video management system allows for visual verification of who is passing through your secured areas.

You will have video evidence when something like “tailgating” happens. This is when someone is trailing an employee and gains entry to an area without swiping a card. Recording IP video at all doors will allow you to quickly identify who should or should not be in your building.

## Velocity VMS Features

<b>Add/Manage VMS from Velocity</b>	Using the Velocity interfaces configuration, you can add, edit, or delete the VMS
<b>View Integrated Cameras within Velocity for Use in Hardware Interfaces Tree and Graphics</b>	Ability to view integrated cameras from within Velocity and make them available for use in Velocity hardware tree and on Graphics Canvases, includes connection state and viewing options
<b>Trigger Action Manager</b>	Set trigger actions on Velocity events to call up specific cameras/views and automatically display the video in Velocity; trigger actions are also used to instruct the VMS to record, with pre/post-alarm and frame rate
<b>Authentication</b>	Authentication to VMS using login specified in VMS; Encrypted communication and secure authentication options vary by VMS
<b>Live Video</b>	Live video display and option to manually record live video from a camera
<b>Playback through Search Explorer and Alarm Viewer</b>	Playback of historical video recorded in response to a triggered alarms setup in the trigger action manager; Access recorded video directly from Velocity Alarm Manager
<b>Video Explorer</b>	Display of live video in the Velocity Video Explorer window which supports up to 16 tiles at a time with a total of four concurrent windows to display up to 64 video channels
<b>Velocity Integrated Events</b>	Events from the VMS can be mapped to the equivalent Velocity integrated events like motion detected and camera offline; The events can be used to perform actions in Velocity (Lockdown, Email, Trigger Master Control Zone)
<b>Velocity Graphics</b>	Camera icons in Velocity graphics; configuration of VMS from within graphics object library; View live video
<b>Search Video Events</b>	Ability to search video events based on configured trigger action manager activity

## Video Integration - Trigger Action Manager

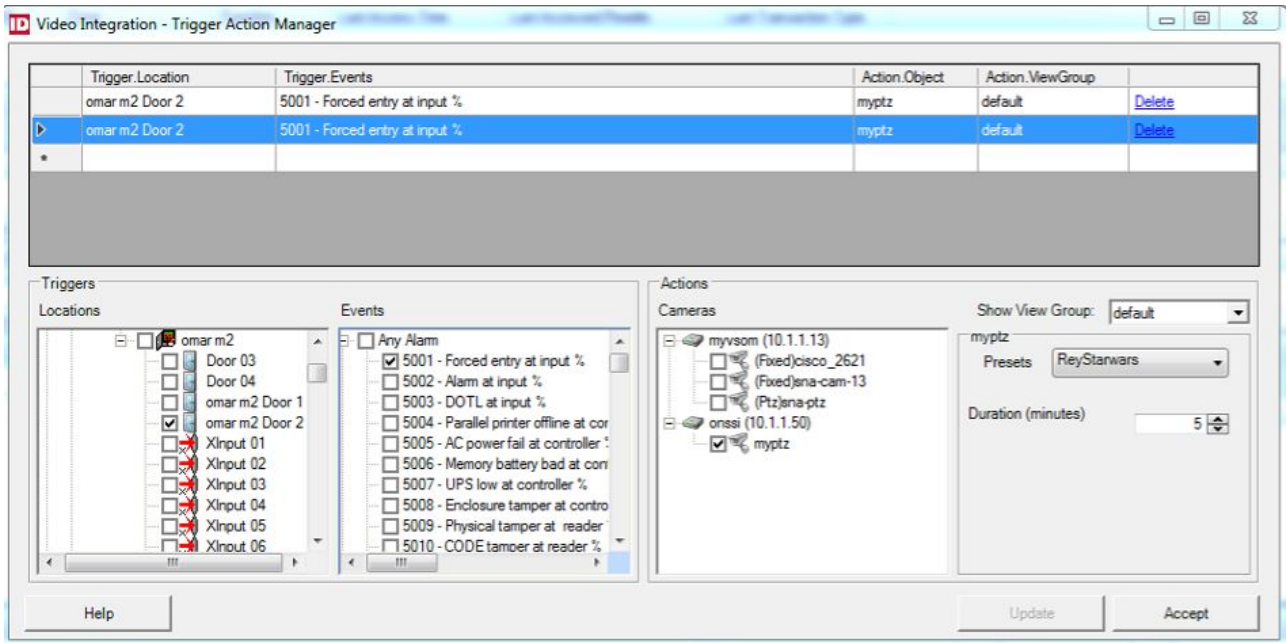


Figure 3: Velocity Trigger Action Manager

## Video Integration - Search Video Function

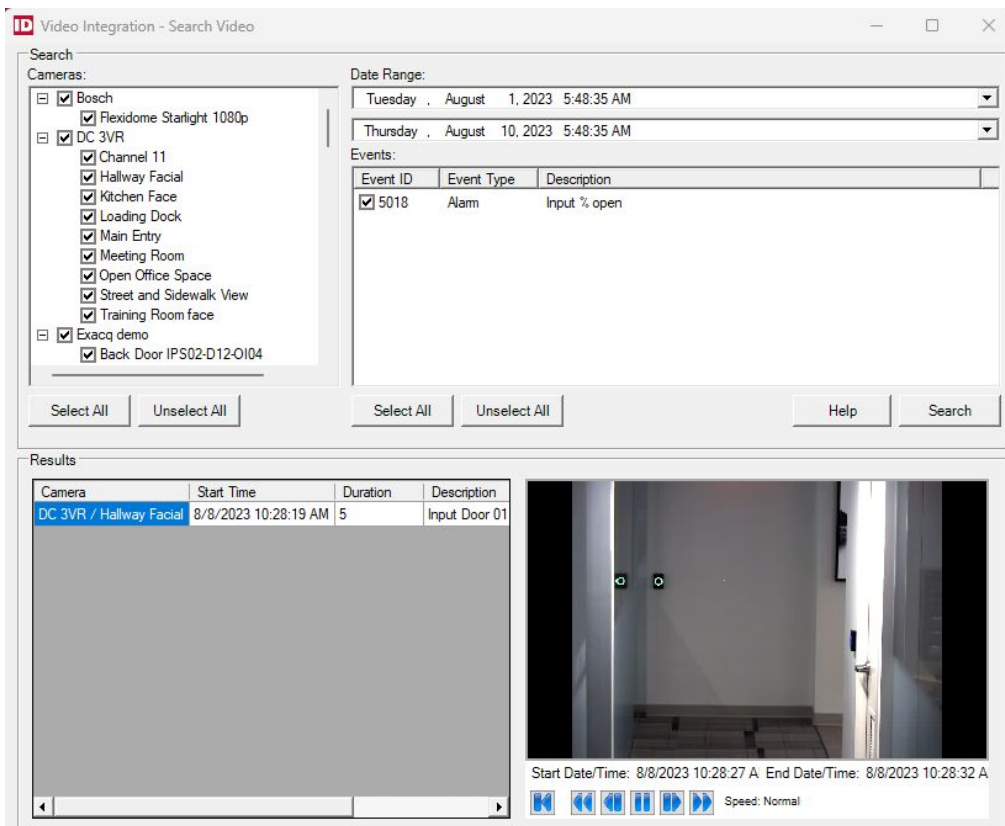


Figure 4: Velocity Video Integration Search

## Part Numbers

Feature	Description
VEL-VMS-VV-PLUGIN	Velocity integration for Velocity Vision Video Management System plug-in license. First year SSA (Software Support Agreement) required, not included.
SSA-VEL-VMS-VV-PLUGIN	Velocity integration for Velocity Vision Video Management System Software Support Agreement - 1 Year.
VEL-VMS-MS-PLUGIN	Velocity integration for Milestone Video Management System plug-in license. First year SSA (Software Support Agreement) required, not included.
SSA-VEL-VMS-MS-PLUGIN	Velocity integration for Milestone Video Management System Software Support Agreement - 1 Year.
VEL-3VR-PLUGIN	Velocity integration for 3VR plug-in license. First year SSA (Software Support Agreement) required, not included.
SSA-VEL-3VR-PLUGIN	Velocity Integration for 3VR Software Support Agreement - 1 Year.
VEL-VMS-BOSCH-PLUGIN	Velocity integration for Bosch Video Management System plug-in license. First year SSA (Software Support Agreement) required, not included.
SSA-VEL-VMS-BOSCH-PLUGIN	Velocity integration for Bosch Video Management System Software Support Agreement - 1 Year.
VEL-EXACQ-PLUGIN	Velocity integration for Exacq plug-in license. First year SSA (Software Support Agreement) required, not included.
SSA-VEL-EXACQ-PLUGIN	Velocity integration for Exacq Software Support Agreement - 1 Year.
VEL-AD-PLUGIN	Velocity integration for American Dynamics plug-in license. First year SSA (Software Support Agreement) required, not included.
SSA-VEL-AD-PLUGIN	Velocity Integration for American Dynamics Software Support Agreement - 1 Year.
VEL-VSM-PLUGIN	Velocity integration for Cisco VSM plug-in license. First year SSA (Software Support Agreement) required, not included.
SSA-VEL-VSM-PLUGIN	Velocity integration for Cisco VSM Software Support Agreement - 1 Year.

Notes: Optional plugins are not supported on VEL-EXPRESS  
Contact [sales@identiv.com](mailto:sales@identiv.com) with version compatibility questions

## Additional Information

The Velocity Video Management System plugins are compatible with the Video Management System SDK's available at the time of release.

**Check with [sales@identiv.com](mailto:sales@identiv.com) on any compatibility questions.**