IDENTIV

Freedom Access Control
Video Management System Integration

Identiv's fully interactive video integration platform for Freedom Access Control software provides a seamless pane of administration for both access control events and live video feeds.

With more and more system components becoming web-based in terms of end-user usage, organizations are looking for solutions that reduce the number of administrative touch points in order to streamline a user's experience. Identiv looks at video integration as a vital element of a fully integrated security and access control system, allowing multiple systems to communicate directly across a network.

With Identiv's Freedom Access Control video management system (VMS) integration solution, the Freedom system can now connect directly with a 3VR, Milestone, or Exacq NVR system and pull the relevant camera live feeds into the Freedom web administration page. Maintaining a persistent live connection to the NVR system allows for the camera feeds to be seamlessly viewed live.

Freedom users will be able to view up to 16 video channels in a 4x4 grid directly from the web administration page. The number of channels and which channels can be adjusted per user and the preferences saved for ease of use. Each channel comes with the ability to manage the PTZ controls directly from the web administration, allowing for greater granular control to focus exactly on what the end user needs.

Using the live integration, Freedom administrators can view both the access control event logs from the same page as the camera channels. Every card access event, whether access-granted or access-denied, the log event will include the camera feed time stamped to that event, giving security guards a single pane to view security events tied to card events across the access control system.

AT A GLANCE

- Live video feed
- Full-screen mode with up to 16 simultaneous cameras
- View log events and video from a single page
- Built-in PTZ controls direct from Freedom web GUI

GENERAL

Supported Manufacturers	Exacq Enterprise (Version 20.03.90) Milestone XProtect Essentials (Version 20.2a) 3VR VMS Server (Version 8.1.3.1.144)
Supported Freedom Software Versions	Freedom v11.2.1.1 and up

FEATURES

Add/Manage VMS from Freedom	Using the Freedom interface, the connection to the VMS server can be added, edited, or removed via IP address of the VMS server
Configure Connection Security	HTTP or HTTPS can be chosen with the ability to define through which port the Freedom system accesses the VMS system
Definition/Bandwidth	Set quality of video (1 - 10) dependent on bandwidth
PTZ Controls	Ability to use point-to-zoom controls to adjust camera views
Live Video Event Tagging	Video clips are tied to card access events (granted and denied), door forced open, and door held open log events
Camera Explorer	• Window pop-out available with ability to define which camera channels are viewable • Ability to save preferences • Grids available from 2x2 to 4x4, up to 16 camera channels
Camera Channel Map Icon	• Ability to place a camera icon in the map window associated with a specific location • Hovering over this camera will bring up a built-in pop-up view of the camera channel feed

Figure 1: VMS Configuration

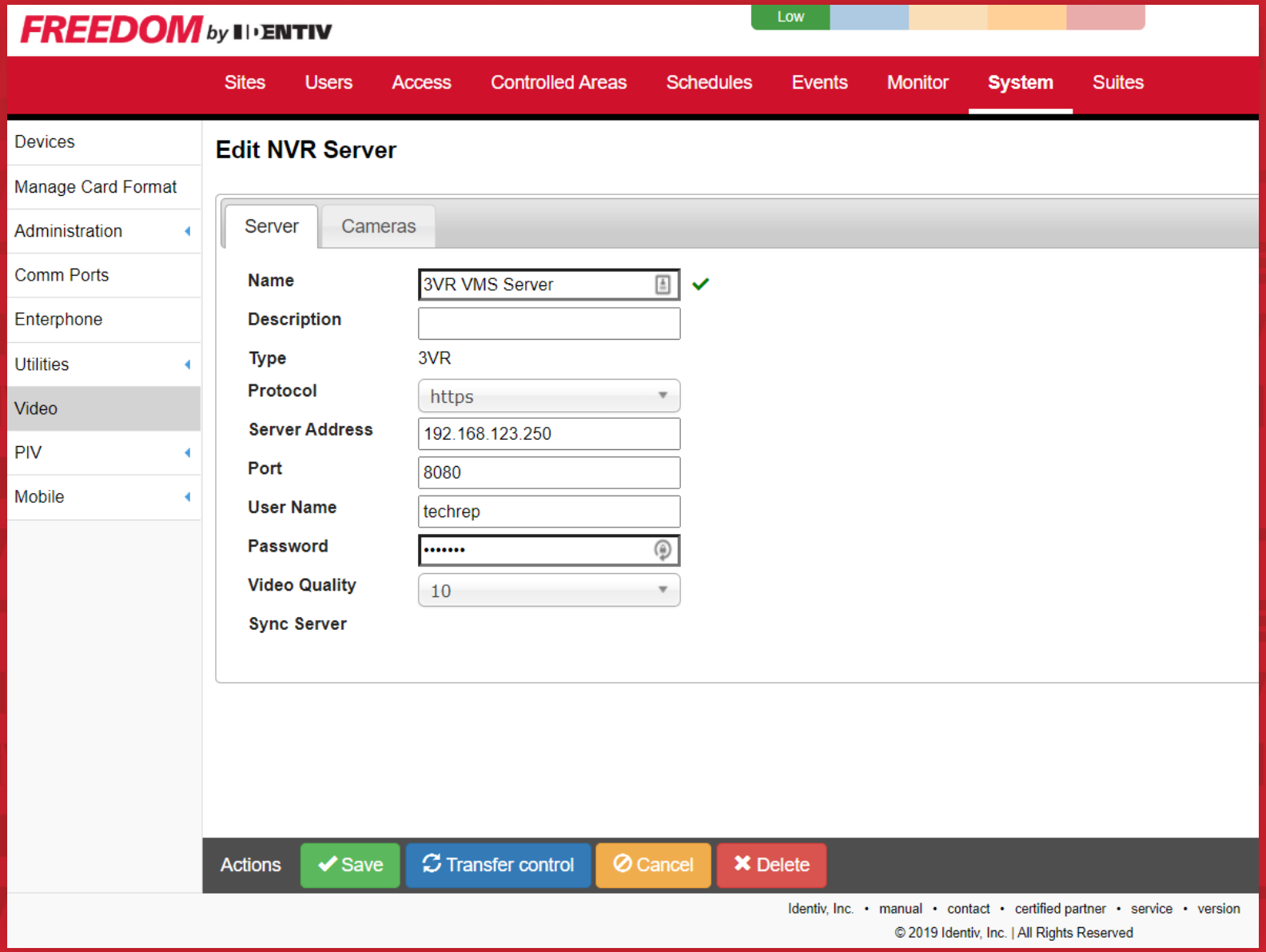


Figure 2: Direct Channel Camera Views

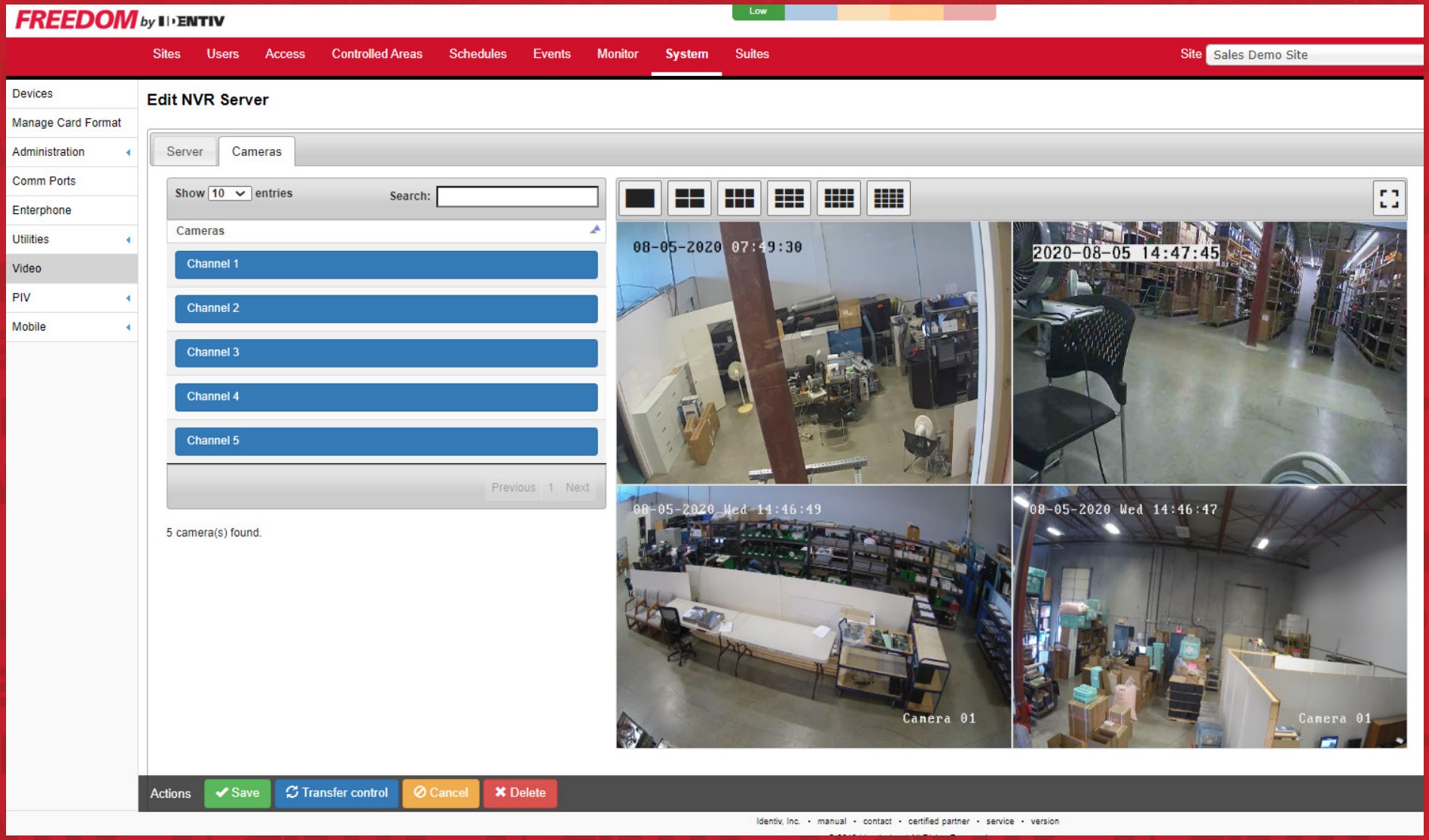


Figure 3: Card Access Event Tagging

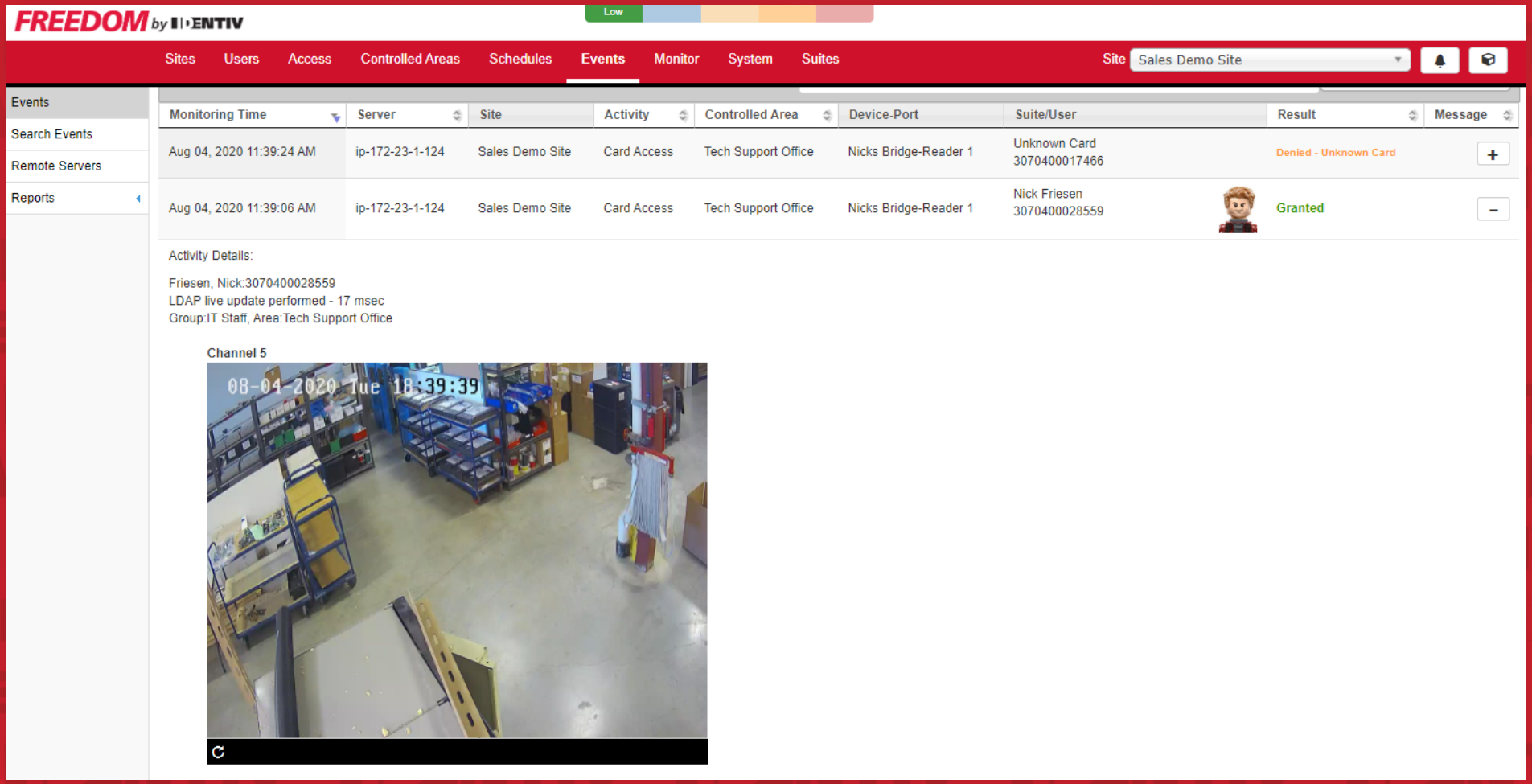


Figure 4: Channel Camera Icon Hover

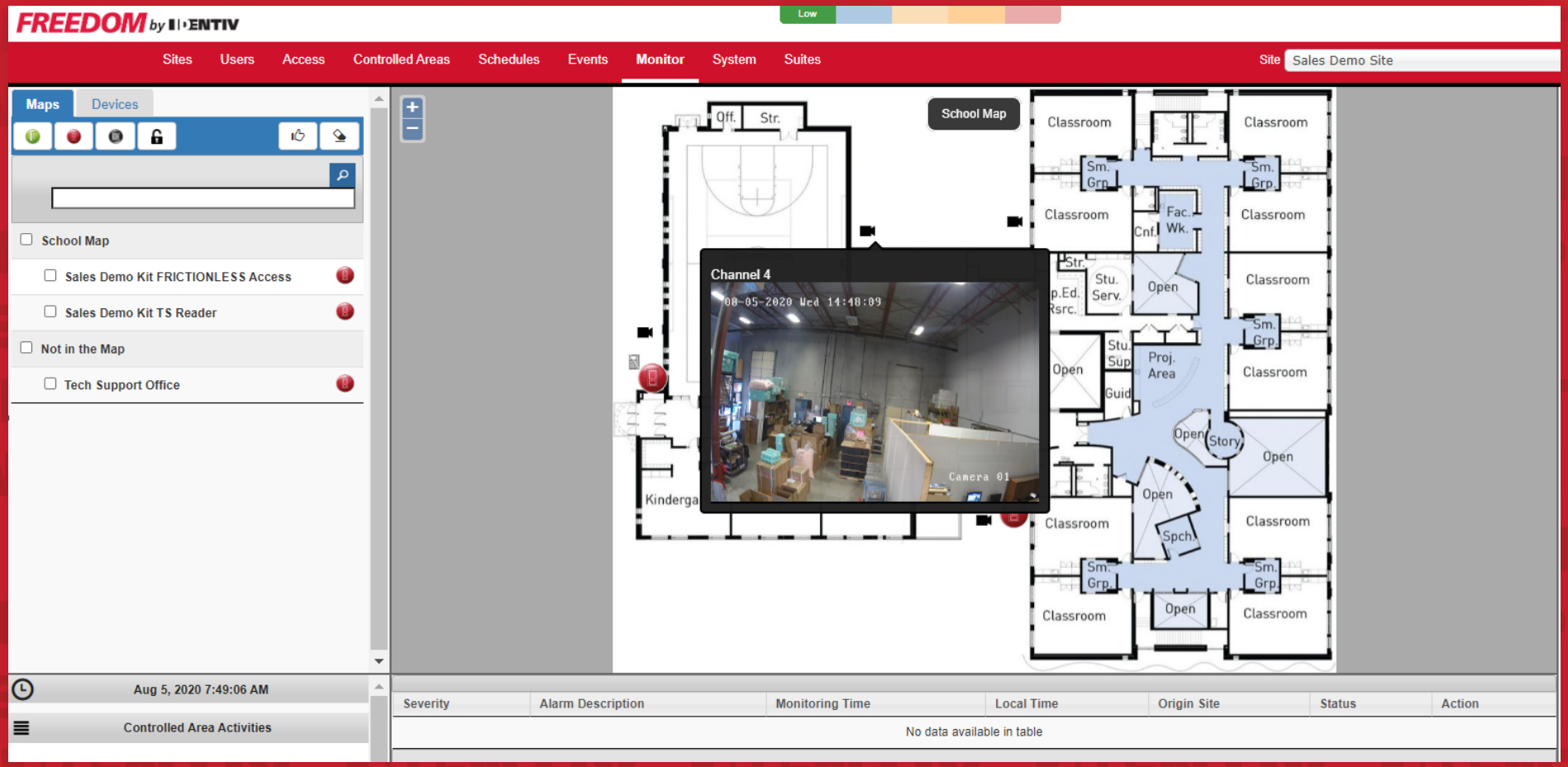


Figure 5: Monitor Tab with Channel Camera

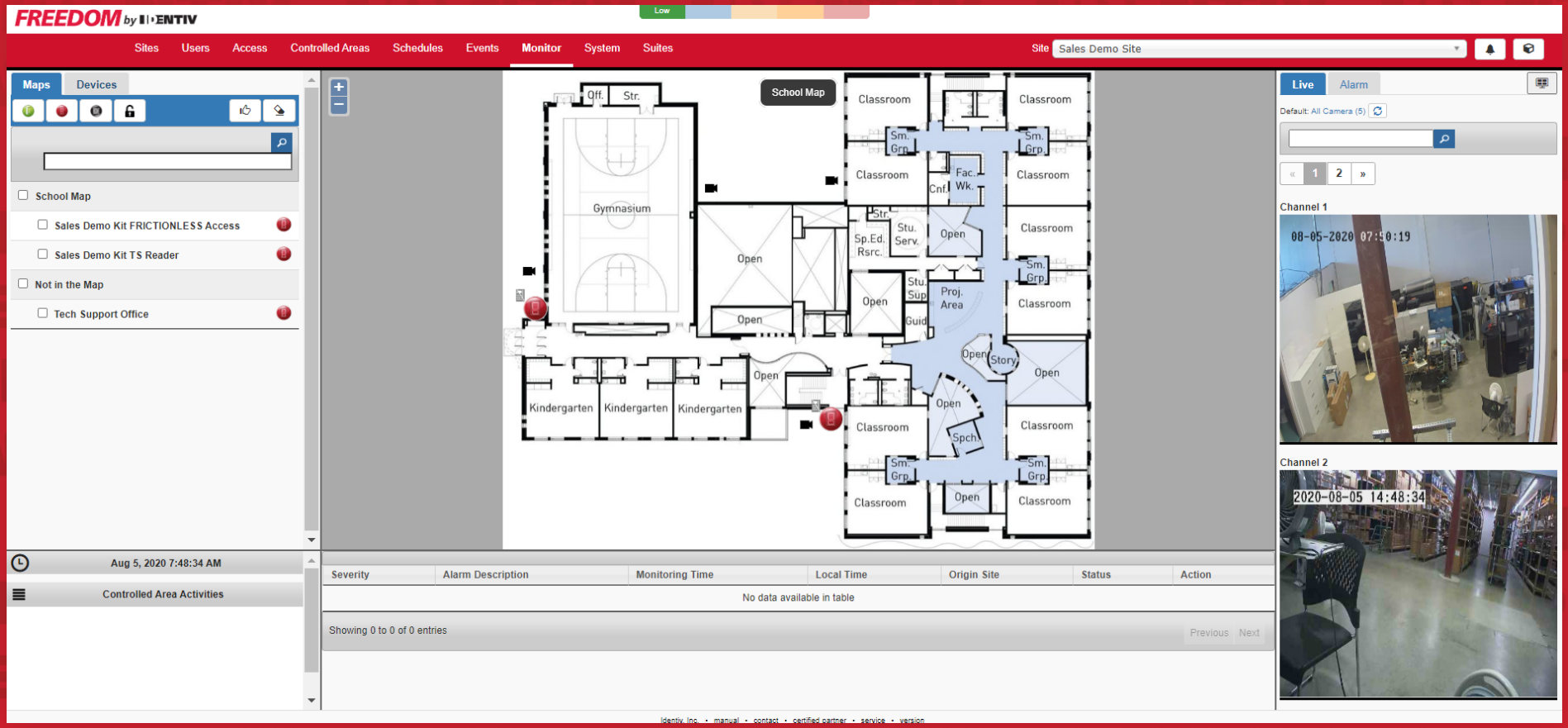
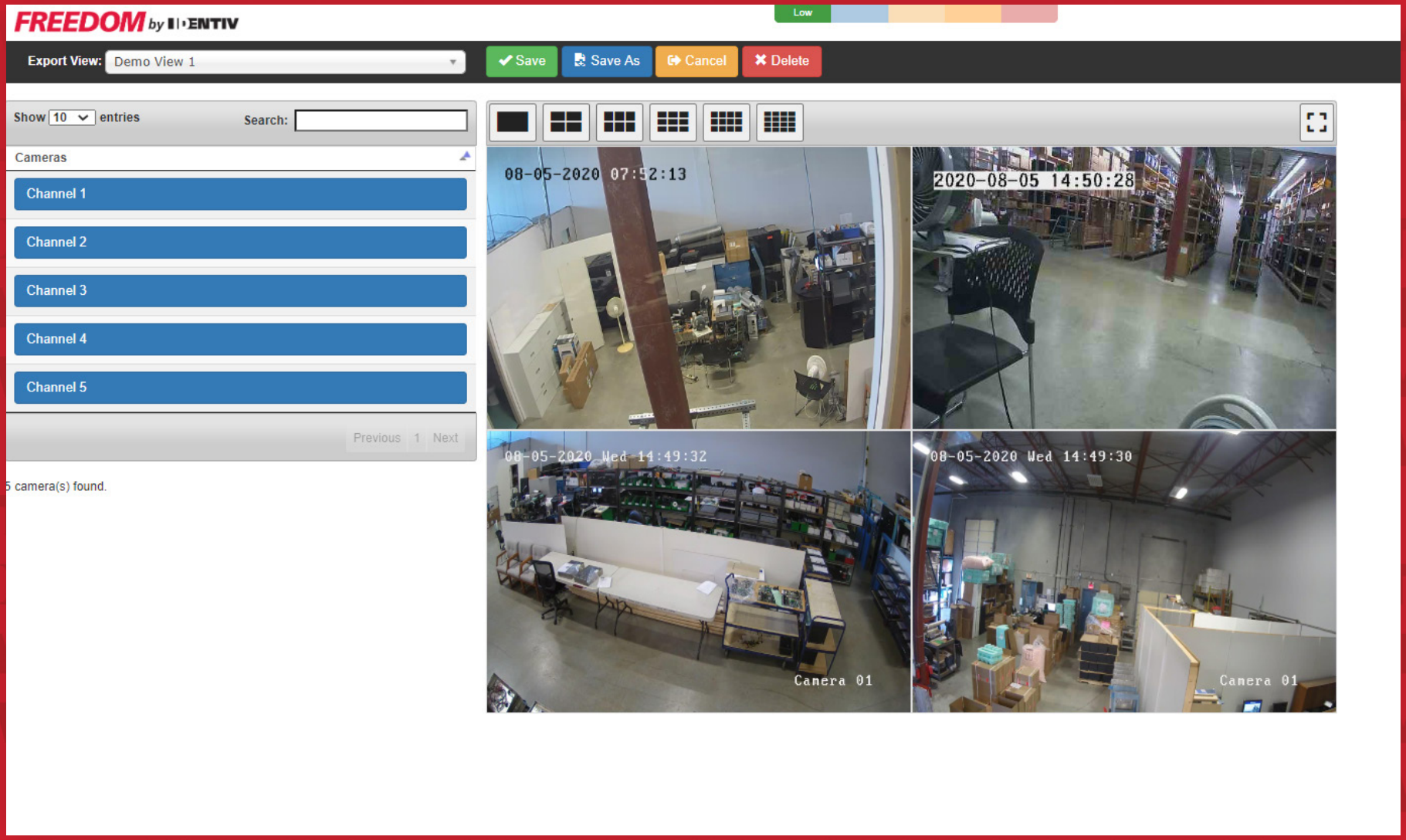


Figure 6: Pop-Out Channel Viewer with Save Options



TECHNICAL DATA IS SUBJECT TO CHANGE WITHOUT NOTICE.
REVISION DATE: 2020-08-28

Identiv (NASDAQ: INVE) is a global provider of physical security and secure identification. Identiv's products, software, systems, and services address the markets for physical and logical access control, video analytics and a wide range of RFID-enabled applications.
For more information, visit identiv.com or email sales@identiv.com.

© Identiv, Inc. | All rights reserved. This document is Identiv public information.