

Hirsch Velocity Software

Intrusion Detection System (IDS) with DMP Integration

Identiv has developed seamless intrusion detection system integrations with our award-winning Hirsch Velocity Software security management system.

In Identiv’s Hirsch Velocity Software Intrusion Detection System (IDS) with DMP Integration, our security platform combines access control and video management with the popular DMP XR Series intrusion alarm systems, all in a single pane. A fully integrated Velocity access control solution and intrusion system provides greater security to protect your environment.

Integrated Solution, Single Trusted Provider

Identiv’s framework solution allows for Hirsch Velocity to integrate with intrusion systems. Paired with existing video management systems, Velocity provides a complete control platform to protect facilities and give you full security control over your entire operation.

Robust Intrusion Detection Solution

Velocity now allows control of the intrusion system’s arming status by area or for the entire installation. The system also allows for unique points or zones to be bypassed or unbypassed, while also giving users the ability to trigger outputs tied into the intrusion system.

Velocity incorporates the system labels that are programmed into the intrusion system to allow for quick identification of unique points/zones, areas, or outputs. These labels are visible in the Velocity Event Viewer whenever the status of that specific component of the intrusion system changes.

Full System Control in Intuitive Platform

Every Velocity system includes Graphics, allowing you to create and manage your access control, video, and intrusion systems in one intuitive, easy-to-use map. Simply upload facility floor plans to build custom maps with easy-to-create areas and drag-and-drop icons that match your system’s hardware.

AT A GLANCE

Best-in-Class

- Combines access control and intrusion detection with the DMP XR Series intrusion alarm systems
- Accessible all in a single pane

Full Feature Set

- Arming and disarming commands
- Control over areas and entire system
- Bypass individual points/zones

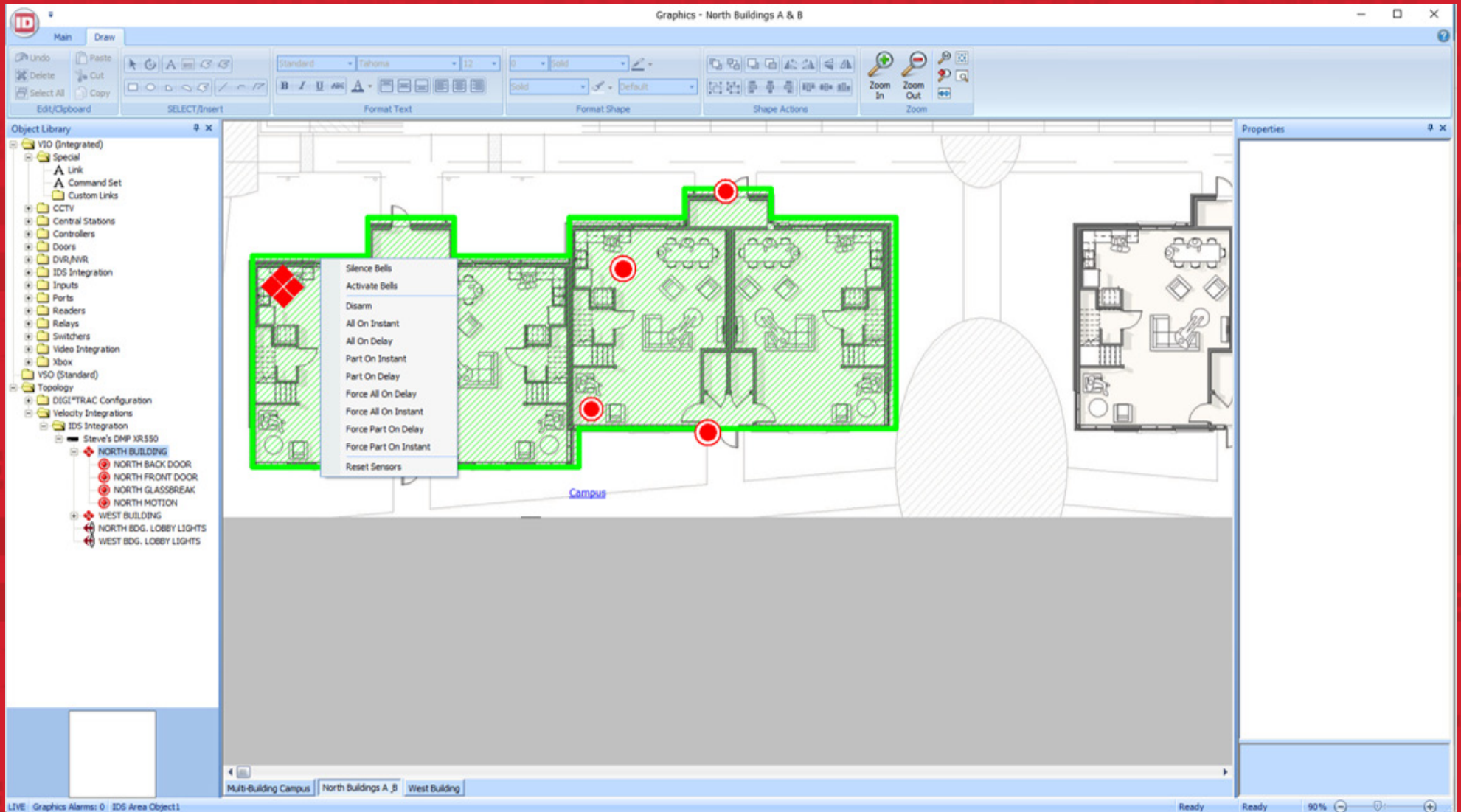
Intrusion Integration

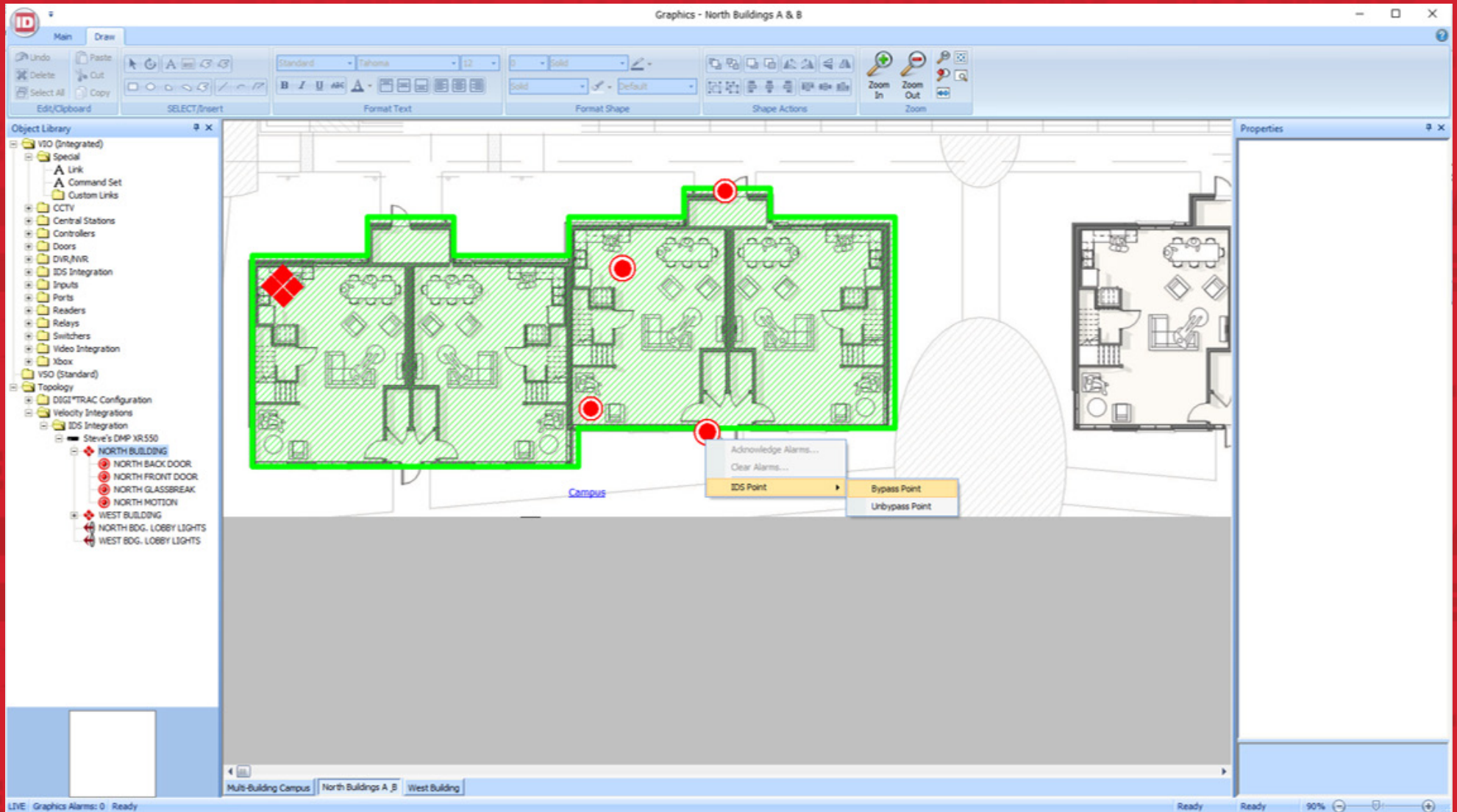
- Trigger intrusion system outputs on/off
- Silence alarm bells
- Integrated intrusion system labels and names

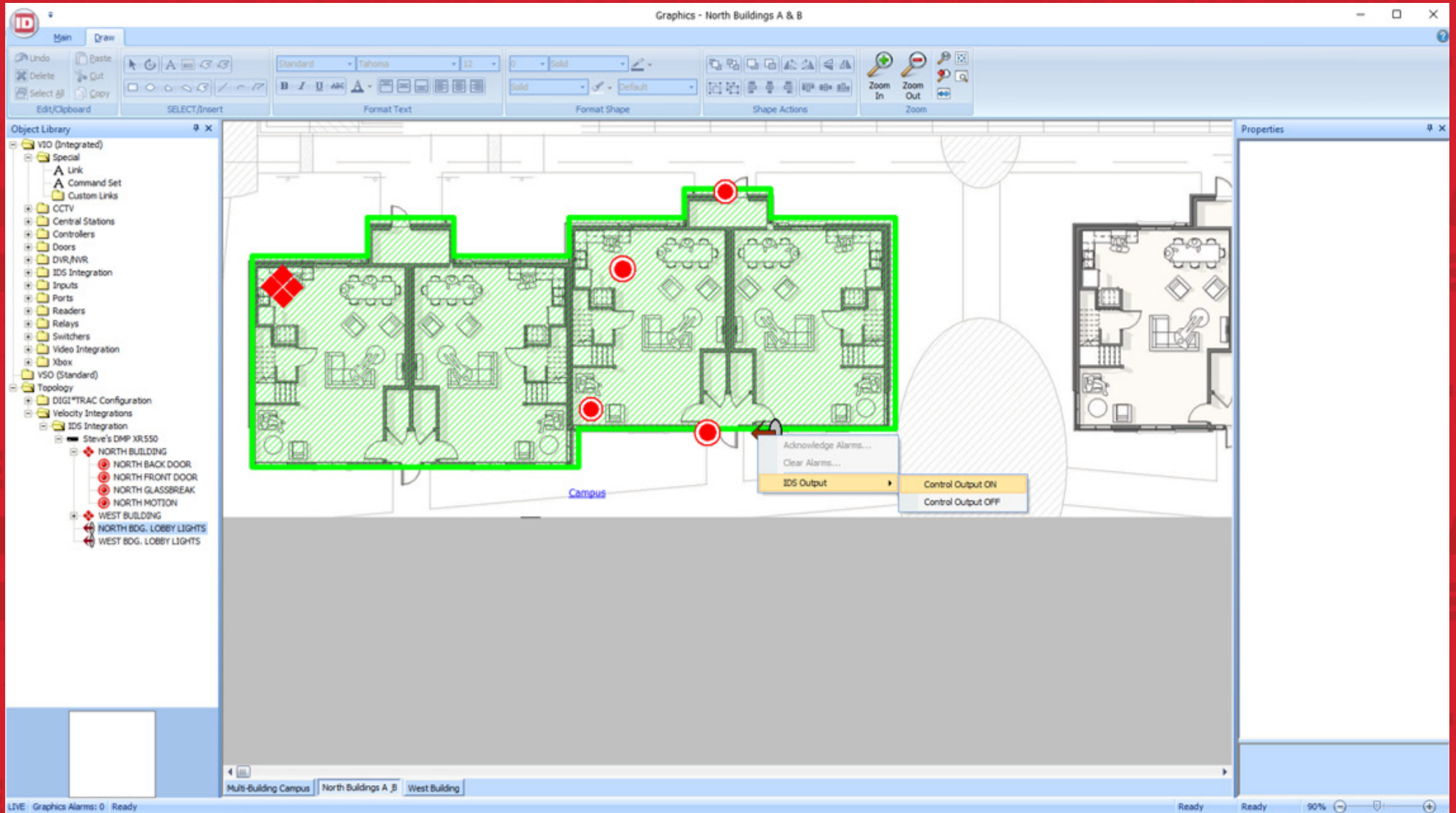
Intuitive Platform

- Create and manage access control, video, and intrusion systems in one intuitive, easy-to-use map

DMP Panels Supported	XR550, XR150
Hirsch Velocity Supported	3.8 or later (including all service packs)
Add/Manage IDS from Velocity	Using the Velocity interface configuration, add, edit, or delete the IDS Framework
Connect to DMP XR Series Panels	Connect to panels via IP network and Velocity control interface to provide synchronized control and time/date reporting
Arm/Disarm Panels or Areas	The IDS Framework gives authorized users the ability to arm/disarm areas or an entire intrusion system — arming levels include: Disarm, All On Instant, All On Delay, Part On Instant, Part On Delay, Force All On Instant, Force All On Delay, Force Part On Instant, Force Part On Delay
Bypass/Reset Points or Zones	Select and bypass or reset specific points/zones in the intrusion system
Trigger Programmed Outputs	Select and turn on/off programmed outputs tied to the intrusion system
Silence Alarm Bells	Silence alarm bells in the case of unwanted alarm activity
View System Status	View arming levels and system status on the Velocity control interface
Create Customizable Graphical System Maps	<ul style="list-style-type: none"> • Import floor plans to overlay custom areas and place points/zones and outputs to match specific installations • Customize graphics to color code status-specific alarm perimeters and interiors







The screenshot shows the Velocity 3.8.1 Administration window. The 'Administration' pane is active, showing a tree view of hardware views. Under 'IDS Integration', 'Steve's DMP > R550' is expanded to show 'Areas'. The 'NORTH BUILDING' area is selected, and a context menu is open over it, listing various arming and disarming options.

Hardware Views:

- Video Integration
 - Velocity Integrations
 - IDS Integration
 - Steve's DMP > R550
 - Areas
 - NORTH BUILDING (Selected)
 - WEST BUILDING
 - Points
 - Outputs
 - DVR / NVR
 - Central Stations

Context Menu Options:

- Silence Bells
- Activate Bells
- Disarm
- All On Instant
- All On Delay
- Part On Instant
- Part On Delay
- Force All On Delay
- Force All On Instant
- Force Part On Delay
- Force Part On Instant
- Reset Sensors

Status Viewer Table:

Name	Address	Updated	In Alarm	Arm State
WEST BUI...	\VDS.001.01.01	09/23/2020 2:38:33 PM		Disarmed
NORTH BU...	\VDS.001.01.02	09/23/2020 2:38:33 PM		Disarmed

Name	Address	Updated	In Alarm	Alarm Type	Status	Fault State
FRONT LOBBY DO...	\VDS.001.01.01.P01	09/23/2020 2:38:33 PM			Normal	Normal
LOBBY MOTION	\VDS.001.01.01.P02	09/23/2020 2:38:46 PM			Normal	Normal
LOBBY GLASSBRE...	\VDS.001.01.01.P03	09/23/2020 2:38:34 PM			Normal	Normal
MAIN OFFICE	\VDS.001.01.01.P04	09/23/2020 2:38:34 PM			Normal	Normal
NORTH FRONT DO...	\VDS.001.01.02.P05	09/23/2020 2:38:34 PM			Normal	Normal
NORTH MOTION	\VDS.001.01.02.P06	09/23/2020 2:38:34 PM			Normal	Normal
NORTH GLASSBRE...	\VDS.001.01.02.P07	09/23/2020 2:38:35 PM			Normal	Normal
NORTH BACK DOOR	\VDS.001.01.02.P08	09/23/2020 2:38:35 PM			Normal	Normal

Name	Address	Updated	Status
WEST BD...	\VDS.001.01.00.R01	09/23/2020 2:38:39 PM	OFF
NORTH BD...	\VDS.001.01.00.R02	09/23/2020 2:38:39 PM	OFF

Event Viewer Table:

Host Time	Controller Time	Description	Address	Event ID
9/23/2020 2:38:46 PM	9/23/2020 2:38:46 PM	IDS Point State: Normal at Steve's DMP > R550 - WEST BUILDING - LOBBY MOTION	\VDS.001.01.01	0684
9/23/2020 2:38:45 PM	9/23/2020 2:38:45 PM	IDS Point state: Reset at Steve's DMP > R550 - WEST BUILDING - LOBBY MOTION	\VDS.001.01.01	0683
9/23/2020 2:38:45 PM	9/23/2020 2:38:45 PM	Operator STEVEC Un-bypassed Steve's DMP > R550 - WEST BUILDING - LOBBY MOTION	\VDS.001.01.01	0624
9/23/2020 2:38:39 PM	9/23/2020 2:38:39 PM	IDS Output OFF at Steve's DMP > R550 - NORTH BDG. LOBBY LIGHTS	\VDS.001.01.00	0730
9/23/2020 2:38:39 PM	9/23/2020 2:38:39 PM	IDS Output OFF at Steve's DMP > R550 - WEST BDG. LOBBY LIGHTS	\VDS.001.01.00.R01	10730
9/23/2020 2:38:37 PM	9/23/2020 2:38:37 PM	IDS Event Log(84) at Steve's DMP > R550 - Msg: RemoteCommandReceived	\VDS.001.01	10677
9/23/2020 2:38:37 PM	9/23/2020 2:38:37 PM	IDS Event Log(84) at Steve's DMP > R550 - Msg: RemoteCommandReceived	\VDS.001.01	10677
9/23/2020 2:38:35 PM	9/23/2020 2:38:34 PM	IDS Point State: Normal at Steve's DMP > R550 - NORTH BUILDING - NORTH BACK DOOR	\VDS.001.01.02.P08	10684

System Status: STEVEC | Active Alarms: 7 | Ack. Alarms: 0 | Off Normal: 3 | Threat Level: Level 00 | 9/23/2020 3:24:33 PM | CAP NUM

The screenshot shows the Velocity 3.8.1 Administration interface. The 'Status Viewer' pane displays a list of alarm points. The 'Administration' pane shows the 'Hardware Views' tree with 'Steve's DMP XR550' selected. A context menu is open over the 'FRONT LOBBY DOOR' point, with 'Bypass Point' selected. The 'Event Viewer' pane shows a log of events, including 'IDS Point State: Normal at Steve's DMP XR550 - WEST BUILDING - LOBBY MOTION' and 'Operator STEVEC Un-bypassed Steve's DMP XR550 - WEST BUILDING - LOBBY MOTION'.

Status Viewer

Name	Address	Updated	In Alarm	Arm State
WEST BUI...	\VDS.001.01.01	09/23/2020 2:38:33 PM		Disarmed
NORTH BU...	\VDS.001.01.02	09/23/2020 2:38:33 PM		Disarmed

Name	Address	Updated	In Alarm	Alarm Type	Status	Fault State
FRONT LOBBY DO...	\VDS.001.01.01.P01	09/23/2020 2:38:33 PM			Normal	Normal
LOBBY MOTION	\VDS.001.01.01.P02	09/23/2020 2:38:46 PM			Normal	Normal
LOBBY GLASSBRE...	\VDS.001.01.01.P03	09/23/2020 2:38:34 PM			Normal	Normal
MAIN OFFICE	\VDS.001.01.01.P04	09/23/2020 2:38:34 PM			Normal	Normal
NORTH FRONT DO...	\VDS.001.01.02.P05	09/23/2020 2:38:34 PM			Normal	Normal
NORTH MOTION	\VDS.001.01.02.P06	09/23/2020 2:38:34 PM			Normal	Normal
NORTH GLASSBRE...	\VDS.001.01.02.P07	09/23/2020 2:38:35 PM			Normal	Normal
NORTH BACK DOOR	\VDS.001.01.02.P08	09/23/2020 2:38:35 PM			Normal	Normal

Administration

Name	Address
FRONT LOBBY DOOR	\VDS.001.01.01.P01
LOBBY GLASSBRE...	\VDS.001.01.01.P03
LOBBY MOTION	\VDS.001.01.01.P02
MAIN OFFICE	\VDS.001.01.01.P04
NORTH BACK DOOR	\VDS.001.01.02.P08
NORTH FRONT DOOR	\VDS.001.01.02.P05
NORTH GLASSBREAK	\VDS.001.01.02.P07
NORTH MOTION	\VDS.001.01.02.P06

Event Viewer

Host Time	Controller Time	Description	Address	Event Type	Event ID
9/23/2020 2:38:46 PM	9/23/2020 2:38:46 PM	IDS Point State: Normal at Steve's DMP XR550 - WEST BUILDING - LOBBY MOTION	\VDS.001.01.01.P02	Software	10684
9/23/2020 2:38:45 PM	9/23/2020 2:38:45 PM	IDS Point state: Reset at Steve's DMP XR550 - WEST BUILDING - LOBBY MOTION	\VDS.001.01.01.P02	Software	10683
9/23/2020 2:38:45 PM	9/23/2020 2:38:45 PM	Operator STEVEC Un-bypassed Steve's DMP XR550 - WEST BUILDING - LOBBY MOTION	\VDS.001.01.01.P02	Software	10624
9/23/2020 2:38:39 PM	9/23/2020 2:38:39 PM	IDS Output OFF at Steve's DMP XR550 - NORTH BLDG. LOBBY LIGHTS	\VDS.001.01.00.P02	Software	10730
9/23/2020 2:38:39 PM	9/23/2020 2:38:39 PM	IDS Output OFF at Steve's DMP XR550 - WEST BLDG. LOBBY LIGHTS	\VDS.001.01.00.P01	Software	10730
9/23/2020 2:38:37 PM	9/23/2020 2:38:37 PM	IDS Event Log(84) at Steve's DMP XR550 - Msg: RemoteCommandReceived	\VDS.001.01	Software	10677
9/23/2020 2:38:37 PM	9/23/2020 2:38:37 PM	IDS Event Log(84) at Steve's DMP XR550 - Msg: RemoteCommandReceived	\VDS.001.01	Software	10677
9/23/2020 2:38:35 PM	9/23/2020 2:38:34 PM	IDS Point State: Normal at Steve's DMP XR550 - NORTH BUILDING - NORTH BACK DOOR	\VDS.001.01.02.P08	Software	10684

STEVEC | Active Alarms: 7 | Ack. Alarms: 0 | Off Normal: 3 | Threat Level: Level 00 | 9/23/2020 3:26:41 PM | CAP NUM

The screenshot shows the Velocity 3.8.1 software interface. The 'Administration' panel is active, displaying a tree view of hardware views. A context menu is open over the 'NORTH BLDG. LOBBY LIGHTS' entry, showing options for 'Control Output ON' and 'Control Output OFF'. The 'Status Viewer' panel shows a list of alarm points, including 'FRONT LOBBY DO...', 'LOBBY MOTION', 'LOBBY GLASSBRE...', 'MAIN OFFICE', 'NORTH FRONT DO...', 'NORTH MOTION', 'NORTH GLASSBRE...', and 'NORTH BACK DOOR'. The 'Event Viewer' panel shows a list of events, including 'IDS Point State: Normal at Steve's DMP XR550 - WEST BUILDING - LOBBY MOTION', 'IDS Point state: Reset at Steve's DMP XR550 - WEST BUILDING - LOBBY MOTION', 'Operator STEVEC Unbypassed Steve's DMP XR550 - WEST BUILDING - LOBBY MOTION', 'IDS Output OFF at Steve's DMP XR550 - NORTH BLDG. LOBBY LIGHTS', 'IDS Output OFF at Steve's DMP XR550 - WEST BLDG. LOBBY LIGHTS', 'IDS Event Log(84) at Steve's DMP XR550 - Msg: RemoteCommandReceived', 'IDS Event Log(84) at Steve's DMP XR550 - Msg: RemoteCommandReceived', and 'IDS Point State: Normal at Steve's DMP XR550 - NORTH BUILDING - NORTH BACK DOOR'.