



## DATASHEET

### UNISON – VIDEO MODULE



#### MAIN FEATURES

- ▶ Multi-vendor support in a single solution
- ▶ Clever video switching of camera view based on the type of alarm, time and operator
- ▶ Automatic upload of configuration data
- ▶ Motion alarm from cameras
- ▶ Use PTZ camera functions and switch cameras to specific monitors in response to alarms and events
- ▶ Link any alarm to camera view
- ▶ Video verification of alarms in Unison
- ▶ Manage inputs and outputs of the cameras using the Unison client

***Unison is a market leading platform with the ability to link various video surveillance systems in an efficient way. Unison uses the latest technology and offers a powerful and user friendly solution that suits all types of businesses and organizations.***

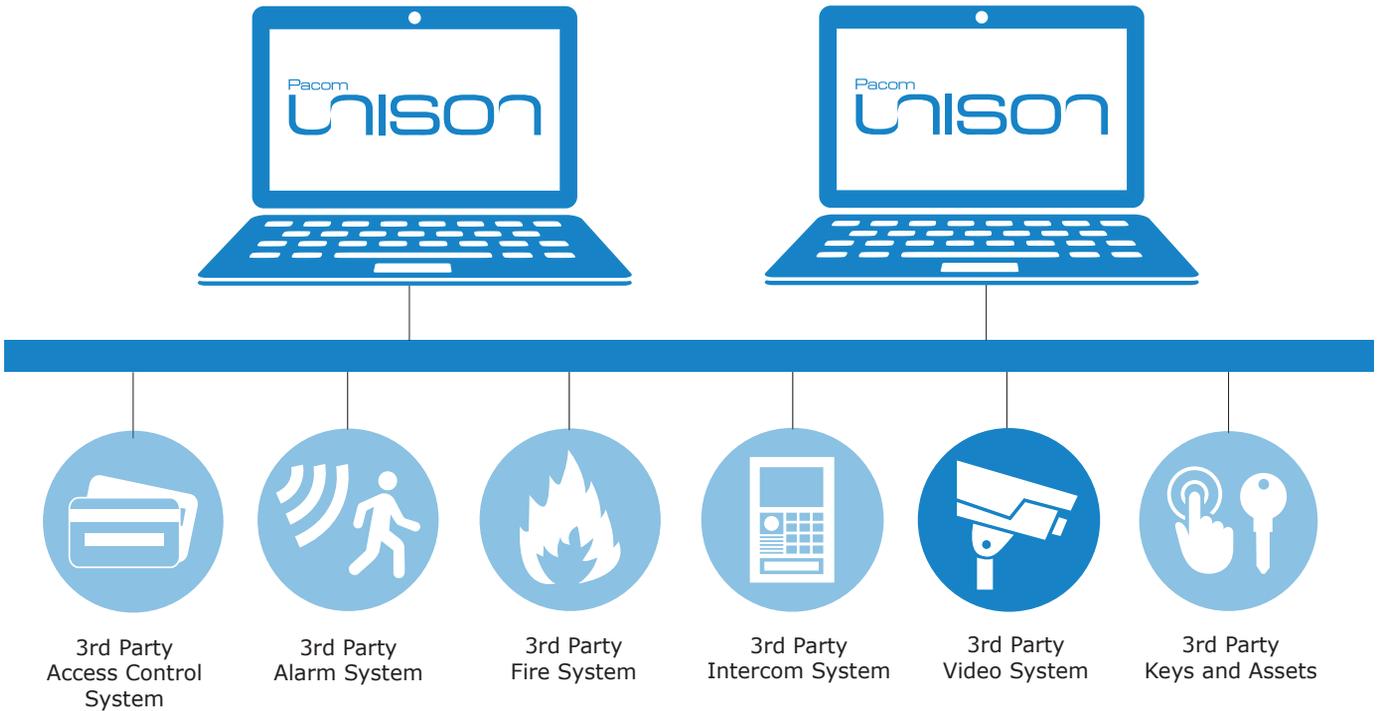
#### PACOM UNISON

PACOM Unison is designed to provide easy management for video surveillance to all kinds of businesses. This makes Unison a suitable solution for organizations and customers with high demands on flexibility and ease. Unison cleverly acts as a “bridge” between video and other sub-systems. An alarm can be easily verified by automatically streaming a video from a camera located at the alarm point. This allows the operator to take immediate action and to focus on relevant surveillance images. The user friendly functions of the system, efficient bulk programming and the powerful graphic overviews make administration easy and saves time. The graphical user interface, including dynamic display of alarms and camera status, considerably simplifies management. By taking advantage of the intelligent linking function in Unison users can easily link an object in the system with a point on the map.

#### OPEN ARCHITECTURE

Unison’s ability to integrate to different subsystems enables organizations to preserve their original investments and consolidate them into a modern management platform. Unison’s advanced design ensures that device drivers can be rapidly developed in line with new market opportunities and the core engine can be easily enhanced as technologies emerge. Unison is offering full support for virtualization, database clustering and replication.

All the subsystems within Unison can be linked via intelligent macros. Macros define what, how and when a specific event or command is activated. Unison is an advanced platform built for applications where scalability and high availability are of paramount concern.



## DESCRIPTION

The below features are integration specific:

**Automatic upload of configuration data** – When integrating with a fire, intrusion or other subsystem, the task of manually programming hundreds, if not thousands, of different objects is time consuming, repetitive and tedious. Unison intelligently uploads the configuration minimizing data entry and programming errors and significantly speeding up commissioning.

**Intelligent video switching** – Unison can be configured to show different camera views based on the type of alarm, time and logged on operator. This ensures that relevant information is presented to the operator using the system.

**Video verification** – Alarms can be linked to real-time video, which further ensures that operators focus on relevant information in case of alarm. This increases safety and reduces reaction time.

**Camera alarm** – Unison receives and manages alarms from cameras such as video motion detection, image loss and communication interruptions.

**Intercom** – Camera images can be linked to the intercom to provide the operator with an image of the person using the intercom.

**Bulk programming** – The system provides bulk programming of high usability and efficiency which facilitates and saves administrative time. Bulk updates are carried out as so-called “wizards” where the operator is guided through the current operation in a clear and simple manner.

**User roles** – Unison “workspaces” enable administrators to define exactly what user interface should appear for a specific role or user - which toolbars, menus, and palettes appear, and where.

**Graphical presentation** – Using Unison’s intelligent CAD import wizard, a beginner can import a drawing and have a fully interactive professional dynamic site map within minutes. Unison’s CAD import wizard intelligently links the CAD drawing symbols with system devices during the import process saving significant amounts of time that would otherwise be spent importing devices one at a time and placing them in the appropriate location on a site map.

## INTEGRATION PARTNERS

Unison offers integration with third party systems from the following manufacturers: Bosch, Milestone, Mirasys. Please refer to the PACOM datasheet on the respective manufacturer for further details about the integration.