

UDIS solves a critical need in security alarm monitoring and response management. The challenges you face when attempting to manage years of acquired physical security systems and sensors, integrating legacy and modern technologies together. These challenges are frustrating to live with, difficult to resolve, and may include:

- ◆ De-centralized systems, where communication between teams and departments that manage the systems can be difficult.
- ◆ Centralized systems supported by different hardware and/or software divisions, causing difficulties when maintenance or repairs are required.
- ◆ Mature, disparate systems that cannot connect or integrate with each other.

UDIS is the smart, simple and effective solution you need to drive operational efficiencies and streamline response management and event communications.

Effortlessly Integrate Multiple Alarm Signals and Automate Data Export

UDIS receives and processes signals from more than 85 types of receivers – uniting disparate systems such as alarm receivers, access control systems, video monitoring systems, cloud-based systems, card readers and more. All data and signals are exported into a standard XML object, for clearer, more simple monitoring and dispatch processing.

The system is also designed to operate as a stand-alone receiver with an alarm receiver display for acknowledging alarms and configuring the system



Features

Flexible operation: In automated mode, UDIS is connected to automation software to transmit alarms. In manual mode, alarm signals are acknowledged by the operator from the UDIS graphical user interface (GUI).

Integrated information: Data transfer takes place automatically when a signal is received.

Automated processing: UDIS verifies the signal format, translates the data, and transmits the applicable information via the SIS XML object file (WCF).

Multiple communication paths: The system is able to transmit data via Serial, TCP/IP, OPC and other protocols/connections.

Flexible configuration: The system will provide supervised and/or unsuper-vised communication technologies with the alarm receiver, based on your needs and specifications.

Secure operation: In the event of a communication failure between UDIS and the alarm receiver, UDIS creates a computer-generated communication failure signal to be transmitted to an In the event of a communication failure between UDIS and the Automation Software, the system will include both visual and audible alerts at the GUI.

Windows compatible: Runs with Windows Service and is deployed on a signal processor machine.

Licensing that fits your needs:

- Legacy Receiver
- Currently Supported Receiver
- Currently Supported Card Access/Advance Alarm System

Multi-Signal Integration:

Common integrations with multiple manufacturers include, but are not limited to Life Safety, IDS, ACS, VMS, SCADA, CAD, and more.

UDIS DELIVERS:



Universal connectivity:

Integrates signals from 85+ receivers



Ease-of-use:

Creates one standard output



Continual improvement:

Continually adding more receivers and updated regularly



Scalability:

Designed to accommodate unlimited growth



Intuitive operation:

User-friendly, receiver-style interface



Flexibility:

Operate as stand-alone solution or connect to automation

