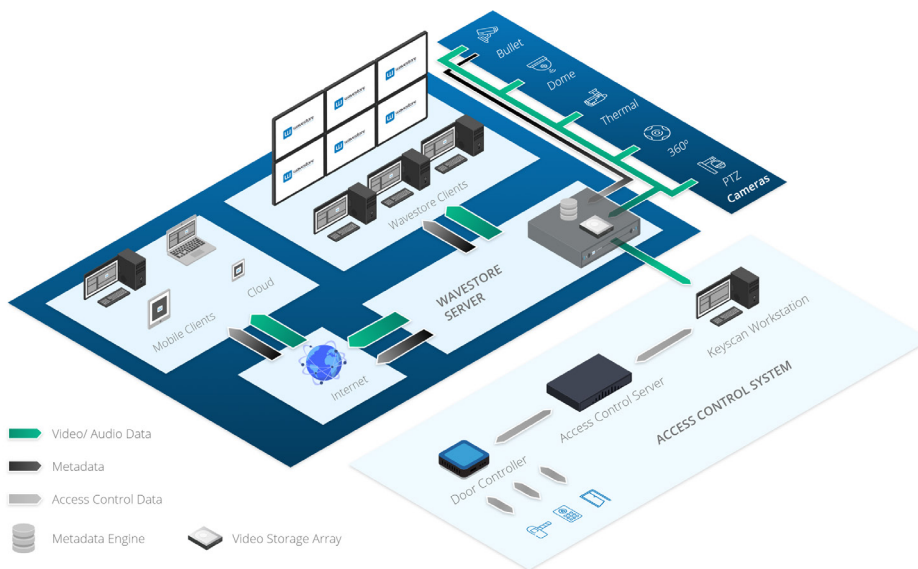


# Keyscan Access Control

Wavestore's integration with Keyscan enables a complete security solution which combines powerful video, intelligent data, and advanced access control to secure any number of premises. With triggered events resulting in the Wavestore client opening, a variety of actions can take place on alarm, such as enlisting other cameras, using analytics to find specific objects, or backup clips to a remote location.



## Server side

Different outcomes can be associated to singular or combination event triggers. Manual actions can be performed from the WaveView client such as initiating third-party devices including switching on a light, opening a layout on a video wall, or sending an alert and attached video clip to a specified person, for example during an unauthorised access attempt. Event rules can be configured to combine triggers from multiple different sources, enabling users to build complex causes with multiple logic operators and timers, all in an intuitive Event Rules setup. Event triggers can be scheduled or activated by a particular action, and rules can be configured using Boolean operators.

Installation is determined by the end users' requirements. The VMS can be installed on Wavestore's own range of servers, or on a host of compatible third-party brands, accommodating video, data and recording management. The Keyscan server provides full access control enrolment, administration, control, and management across the end-customer site.

## Client side

When an event or alarm is triggered on the Keyscan platform, it will automatically open the Wavestore client to enable management of the video and associated integrated technology along with any number of cameras, adding powerful visual verification and enhanced operator decision-making.

The integration enables the Keyscan software to automatically open the Wavestore client with the camera of interest already opened and playing the video stream in the right moment in time.

In fact, if the event has happened in the past, it will access the recorded footage to playback the video clip at the given date/time. If the event is live, it will show the live feeds from the event's associated cameras.

The WaveView client software application can be installed on multiple machines to access the Wavestore server(s). Once opened after an event trigger, WaveView provides complete live monitoring and playback control of cameras and other devices. This allows an operator to view live video from multiple cameras, playback easily from minutes, hours or weeks, and search for events. Triggers can also be managed from this platform, which are linked to access control events either in real time as they happen, or via post-event interrogation. Operators are then able to easily stitch together video from time-synchronised events using Wavestore's 3-click evidential export function.

## Key features

- Combining Wavestore's intuitive VMS and Keyscan's intelligent access control provides an exceptional solution for video, data and access control management
- Open WaveView client software on event automatically from the Keyscan platform
- Access live and recorded video stream of each camera associated with any event.
- Open up other cameras on event alarm to track people even when they have left the alarm source
- Video analytics allows for video data to be searched to find specific objects, people counting, and object removal
- Popup camera on alarm on a predefined Video Display Area, with set layout loaded when a video wall is integrated
- One screen, total control – just one operator screen to seamlessly manage events from CCTV, access control and other integrated technology
- Customise actions from triggered events, such as when a person of interest presents a token to a specific door reader, which enables any number of actions such as operating third-party components like lights, emailing video clips and alerting security personnel.
- View video of events in real time, such as access denied with the option to automatically and instantly transmit associated video clips
- Easily search for access control events from any keyword, such as person's first name, surname, or any other database credentials, which will instantly bring up video and backup using Wavestore's 3-click evidential export function from associated cameras

## WAVESTORE INTEGRATES

# Keyscan Access Control

### What to order

To enable Keyscan Integration with Wavestore's VMS, please order the following for each Wavestore Video Server/NVR/HVR:

INT-WS-KEYSCAN-01 - Integration module including Keyscan middleware application for full two-way communication between Wavestore and Keyscan. Order one per Wavestore Video Server/NVR/HVR.

The Keyscan integration module is compatible with Premium, Enterprise and Ultimate level channel licenses.

If you require any additional assistance, please contact Wavestore via: [info@wavestore.com](mailto:info@wavestore.com)



### About Wavestore

Wavestore, the British developer of innovative open platform Video Management Software (VMS), supports you every step of the way to help you effortlessly unlock the full potential of your client's security solutions and maximise their return on investment, while providing you with a reliable and independent open platform VMS partner who can make even the most complex integrations simple.

Completely independent and open-platform, Wavestore's VMS delivers powerful video recording, storage and event management coupled with seamless integration to third party devices and sub-systems - including cameras, access control, advanced video analytics, intruder detection, EPoS and video walls, to name but a few, from the world's leading vendors.

Wavestore's 'One screen, total control' philosophy makes it possible to manage everything from the smallest standalone site to the largest and most complex multi-site and multi-technology security solutions efficiently and easily from a single client computer or mobile device, bringing together video, audio and metadata to fully meet the requirements of your specific application.

**Website:** [wavestore.com](http://wavestore.com)

**Contact:** [info@wavestore.com](mailto:info@wavestore.com)



### About Keyscan

Keyscan is a brand of dormakaba which is one of the top three companies for access control and security solutions in the global market. They provide solutions for secure access to buildings and rooms, with over 150 years' experience and millions of products installed worldwide. Secure access is offered for a comprehensive portfolio of products, solutions, and services for everything related to doors and secure access for hotels, healthcare, education, shops, lodging, entertainment facilities, sports centers, airports, at home or in the office.

**Website:** [www.dormakabagroup.com](http://www.dormakabagroup.com)

**Contact:** [info@dormakaba.com](mailto:info@dormakaba.com)



**Email:** [info@wavestore.com](mailto:info@wavestore.com)  
**Visit:** [wavestore.com](http://wavestore.com)

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**GLOBAL HQ (EMEA)**  
Wavestore Global Ltd.  
Tel: +44 (0) 1895 527 127

**USA/CANADA**  
Wavestore Americas Inc.  
Toll-free: 855-526-8887

**MIDDLE EAST**  
Wavestore Middle East  
Tel: +971 (4)881 2903

