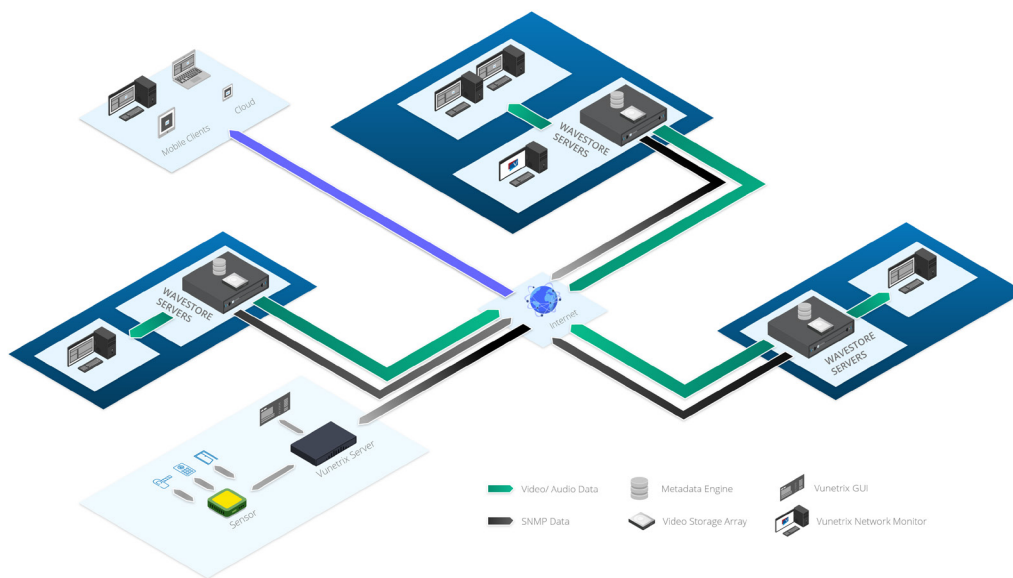


# Vunetrix

Wavestore’s integration with Vunetrix enables security teams to access the current health status and performance insights from any connected software or hardware. Information from cameras other integrated devices is pulled through SNMP, which reduces the number of sensors required whilst providing crucial system health monitoring.



## Server side

When an event occurs, for example if a surveillance camera experiences a failure, the Wavestore VMS servers will pull the camera and service status information directly through SNMP. After which, the data is stored and accessed from the Wavestore metadata database, which is an option you must include when specifying your Wavestore VMS edition.

The Vunetrix Network Monitor continuously scans the security network for status, activity, and performance of every IP security device and application, and identifies problems such as cameras not recording, configuration issues, CPU performance, available memory, hard drive health and battery life. This can all be viewed and managed from one screen, giving users total control from an intuitive interface.

The Wavestore server can be programmed to react to different events and trigger actions based on the information pulled. This includes utilising third-party devices, such as opening a layout on a video wall to check the visual status of the camera or sending an alert and attached data to a specified person. 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.

## Client side

The WaveView client software application can be installed on multiple machines to access the Wavestore server(s). WaveView provides complete live monitoring and playback control of cameras and other devices, as well as enabling data from the Vunetrix system to be monitored and controlled from the same screen. This allows security teams to have complete camera status visibility including recording status, movement, lost signal, and blacked out. It can also detect when the NVR requires restarting, and when the recording service needs to be restarted before losing programming changes.

## Key features

- Gain real-time visibility into the health of the mission critical devices and services connected to physical security networks
- Organise both live and historical data about the physical security network and then interpret it into actionable insights
- Instantaneous reporting of performance issues and security concerns
- Prevent hardware and software failures through consistent monitoring and alerts when attention is required
- Display a granular overview of the status of cameras and sensors on an easy-to-understand on-screen dashboard
- Reports include the connection and recording status of cameras and if they have been moved or tampered with
- Instantaneously create alerts if there are video loss events or network connection to the Wavestore VMS, or if a recording device needs to be rebooted
- Camera, recording and network status information is pulled directly through SNMP as standard

## WAVESTORE INTEGRATES

# Vunetrix

### What to order

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

INT-WS-VUNETRIX-01 - Integration module for full two-way communication between Wavestore and Vunetrix. Order one per Wavestore Video Server/NVR/HVR.

The Vunetrix 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 Vunetrix

Vunetrix is an industry expert in security system detection, with a mission to provide security teams access to in-the-moment health and performance insights from any software or hardware device with open communication protocols.

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

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