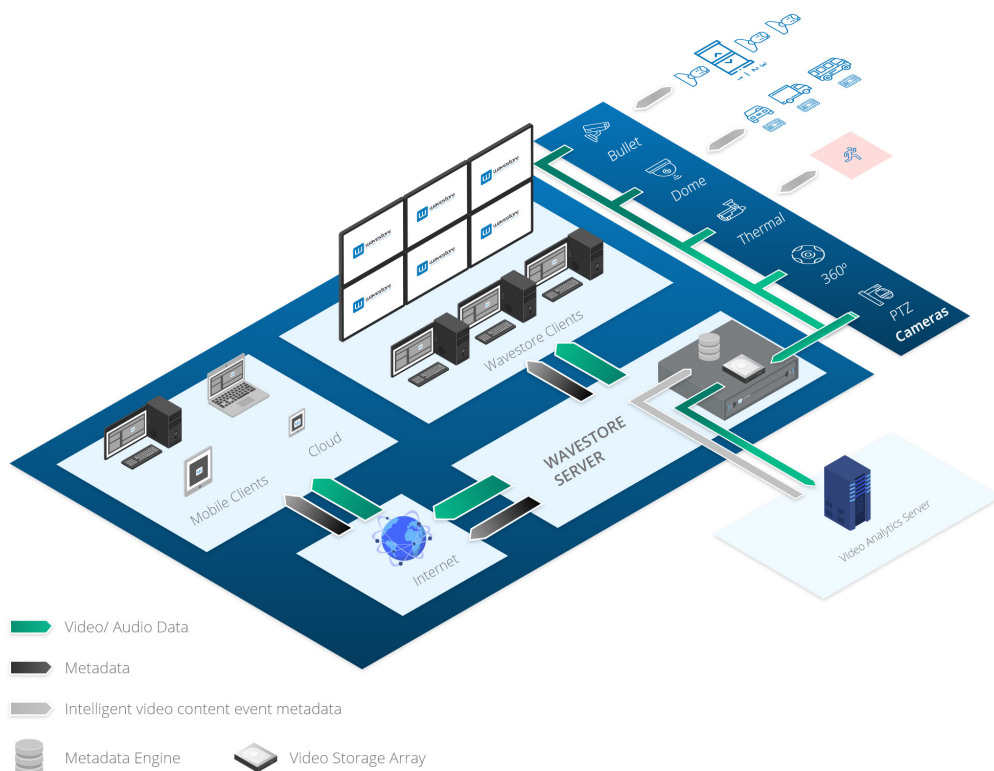


Digital Barriers

Wavestore's integration with Digital Barriers SafeZone and SafeZoneEdge Intelligent Video Analytic (IVA) solutions enables events triggered by Digital Barriers to be received by Wavestore's Video Management Software (VMS) in order to deliver a truly unified security solution that combines powerful video, data and audio management with leading IVA capability.



Server side

Wavestore VMS servers and Digital Barriers SafeZone servers are connected to each other via the network. Data is pushed from the SafeZone server into the Wavestore server when an event is triggered. This data is sent to, stored in, and accessed from the Wavestore Metadata Engine, which needs to be specified at the time of order. The data pushed to the Wavestore Metadata Engine by the SafeZone server can be associated with any number of cameras and specific actions triggered depending on the event, such as move a PTZ camera to a specific preset position. It is also possible for the Wavestore server to restream video into the SafeZone server to save on additional streams having to be pulled from the camera.

Wavestore's VMS can be installed on Wavestore's own range of servers and appliances, or on a host of compatible third-party servers and appliances, delivering video, data and recording management across the end-customers site. Digital Barriers SafeZone server provides full administration, control and management across the end customer's site for IVA functionality. Digital Barriers SafeZoneEdge is an on-camera application that does not require the use of a central Digital Barriers server. Instead, data

is pushed from the camera directly into the Wavestore Metadata Engine from the camera itself. The data pushed to the Wavestore Metadata Engine by SafeZoneEdge can be associated with any number of cameras and specific actions triggered depending on the event, such as move a PTZ camera to a specific pre-set position.

Client side

Wavestore's WaveView client software can be installed on multiple client machines to access the Wavestore server(s). WaveView provides complete live monitoring and playback control of cameras and other devices as well as enabling events from Digital Barriers SafeZone and SafeZoneEdge to be monitored and controlled from the same screen. This allows the operator to view live video, search for events or manage triggers linked to intrusion events either in real time as they happen or via post-event interrogation.

Thanks to the Wavestore's 3-click evidential export function, operators are then able to easily stitch together video from time-synchronised events from one or multiple cameras simultaneously into a variety of file formats, and create a storyboard of events with a sequence of cameras, including virtual PTZ control of 360° fisheye cameras.

Key features

- Ability to trigger automatic responses based on specific events, such as directing PTZ cameras on alarm
- Other actions include controlling recordings, switching display contents for all or specified users, and e-mailing images and other information, all using configurable Wavestore rules
- Wavestore and Digital Barriers together provide a best-in-breed solution for video, audio, data and Intelligent Video Analytics
- Associate multiple cameras to one or more event
- Easily search IVA events from any keyword, such as zone, alarm type or any other database credentials and instantly bring up video and archive using Wavestore's 3-click evidential export function from associated cameras
- Set user-definable actions upon triggering of different event types, such as move PTZ camera or alert security staff
- Wavestore can parse different event types: intrusion, presence, passage and conditional
- Benefit from real-time, on alarm and easily searchable post-event viewing
- One screen, total control – just one operator screen to seamlessly manage events from CCTV, access control, intruder detection and other integrated technology

WAVESTORE INTEGRATES Digital Barriers

What to order

To order Digital Barriers Integration with Wavestore's VMS, please request the integration module upon placing any license orders:

INT-WS-DIGITALBARR-01 - Integration module for full one-way communication between Wavestore and Digital Barriers. Order one per Wavestore NVR/HVR.

The Digital Barriers 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



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

Contact: info@wavestore.com



Digital Barriers

About Digital Barriers

Digital Barriers are world leaders in visually intelligent solutions for the global surveillance, security and safety markets, specialising in zero-latency streaming and analysis of secure video and related intelligence over wireless networks, including cellular, satellite, IP mesh and cloud.

Digital Barriers' solutions for covert, remote and wide-area installations, as well as vehicle and body-worn applications, require significantly less network bandwidth than standard technologies and have been sold into more than 50 countries, including some of the world's most hostile and demanding operational environments. Digital Barriers also provide advanced video content analysis and body screening to identify threats to life, safety concerns and illicit activity in real-time. Digital Barriers' solutions have been developed for specialist areas of security and defence, as well as for the protection of high-profile locations such as borders, airports, military bases, public transportation systems and natural resources

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