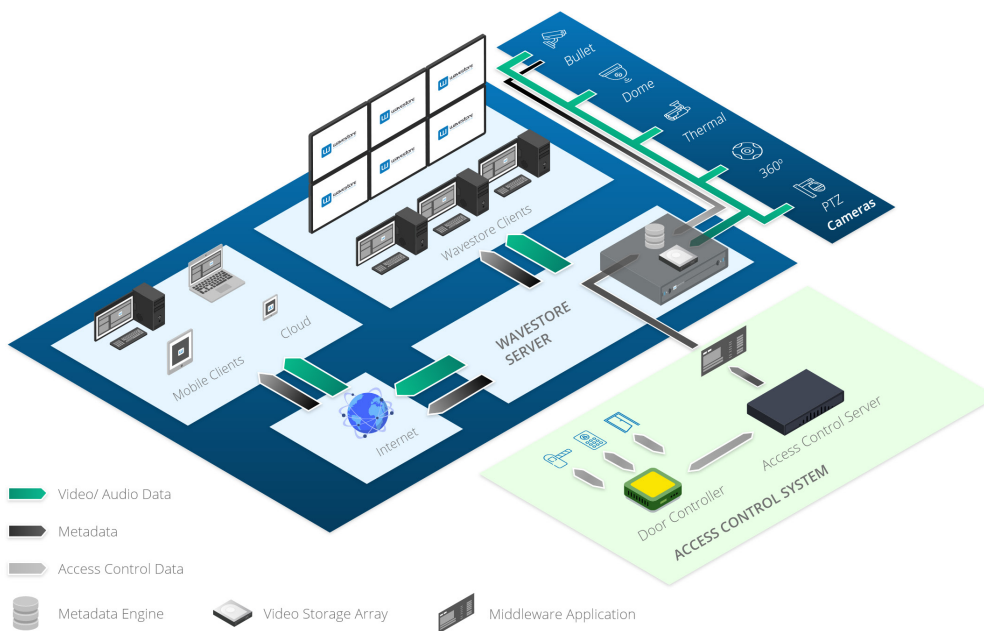


Paxton Net2 Access Control

Wavestore's integration with Paxton allows full two-way communication between Wavestore's VMS and Paxton's Net2 Access Control system, delivering a fully scalable security solution that combines powerful video, data and audio management with leading Access Control capability.

Key features

- Wavestore and Paxton together provide a best-in-breed solution for video, data and access control management
- Add video to access control events and 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 and other integrated technology
- Ability to trigger automatic responses based on specific events, such as directing PTZ cameras when a person of interest presents a token to a specific door reader. 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
- View video of events in real time, such as access denied with the option to automatically and instantly transmit associated video clips
- Two-way communication allowing doors to be locked and unlocked remotely via Wavestore's WaveView client software
- Easily search for access control events from any keyword, such as person's first name, surname or any other database credentials and instantly bring up video and backup using Wavestore's 3-click evidential export function from associated cameras



Server side

Wavestore's Video Management Software (VMS) and Paxton Net2 Control servers are connected to each other via the network. The integration is compatible with Wavestore Premium and Enterprise level VMS licenses and the Wavestore Paxton Module needs to be ordered for each Wavestore server installed on site. Data is pushed from the Paxton server into the Wavestore server when an event occurs, such as when a token is presented to an access control reader. This data is sent to, stored in, and can then be accessed from the Wavestore Metadata Engine.

The data pushed to the Wavestore Metadata Engine by the Paxton Net2 server can be associated with any number of cameras, adding powerful visual verification and bringing enhanced operator decision-making to an integrated security solution. Wavestore's VMS can be installed on Wavestore's own range of servers, or on a host of compatible third-party servers; delivering video, data and recording management across the end-customer's site. The Paxton Net2 server provides full access control enrolment, administration, control and management across the end-customer's site.

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 data from the Paxton Net2 system to be monitored and controlled from the same screen. This allows the operator to view live video, search for events or manage triggers linked from access control events either in real time as they happen or via postevent 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 to a variety of file formats, and create a storyboard of events with a sequence of cameras, including virtual PTZ control of 360° fisheye cameras.

With the addition of a free Middleware application called Paxton Middleware, which can easily be installed on each WaveView client computer, authorised users can take advantage of full two-way communication with the Paxton Net2 server allowing doors to be remotely locked and unlocked directly from Wavestore's WaveView client.

WAVESTORE INTEGRATES

Paxton Net2 Access Control

What to order

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

INT-MW-PAXTON-01 - Integration module including Paxton middleware application for full two-way communication between Wavestore and Paxton. Order one per Wavestore NVR/HVR.

The Paxton 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



About Paxton

Paxton design and manufacture market leading IP access control, door entry and building intelligence systems for smart buildings.

Paxton products harness the latest technology to provide powerful, yet easy to install and use solutions, providing world class technical support and free training.

Paxton develops systems for the mid-market (such as education, healthcare, retail, leisure, commercial and public sector) and provides solutions suitable for a wide range of sites and requirements. Around 25,000 buildings are secured by Paxton globally each year.

Website: www.paxton-access.com

Contact: support@paxton.co.uk



Email: info@wavestore.com
Visit: 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

