

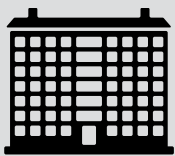


EMOTION

**1 YEAR
FREE
SUPPORT**

Software that grows with you: designed to obtain a higher level of customization, **eMotion** license for OMNIA VMS has been designed to simultaneously manage up to 3 systems and support an unlimited number of users connected at the same time.

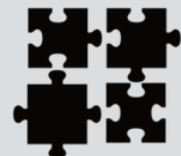
eMotion is scalable and expandable, perfect for managing small and medium systems. Simple and intuitive, it can be enriched at any time to manage and integrate other security devices, such as access control, anti-intrusion or license plate reading.



Complete control of medium sized venues



3 systems management with unlimited cameras and users



Expandable with optional plug-ins



EMOTION

MAIN FEATURES

Access

The software can be managed locally and remotely on all PCs and mobile devices using our OMNIA client, from any device.

Video Analysis and Privacy

eMotion is equipped with basic Violated Area, suitable for indoor and sterile environments. For more complex scenarios, eMotion integrates 3rd party edge analytics. In addition, thanks to the proprietary Privacy Masking algorithm, blurred areas can also be removed from the recorded video.

Maps

Arteco Maps employs the location of the installed devices, it is possible to obtain a quick check of the events and the monitored area.

Full control

eMotion allows the centralization of different systems, including third-party ones, to guarantee a total control experience for security operators.

Optional

Arteco Everywhere - LPR - Open Connector – Security Connector – Videowall – Access Control Connector



SYSTEM REQUIREMENTS

Hardware

MINIMUM REQUIREMENTS	SUGGESTED REQUIREMENTS
CPU Desktop: Intel® Core i3® 7th generation or higher	CPU Desktop: Intel® Core i5® 9th generation or higher
CPU Server: Intel® Xeon® Bronze series or higher	CPU Server: Intel® Xeon® Silver series or higher
RAM: 8 GB or higher	RAM: 16 GB or higher
LAN: 1x Gigabit Ethernet Network Interface Card	LAN: 1x Gigabit Ethernet Network Interface Card

64 bit OS Compatibility

Windows 11
 Windows 10 Pro or Enterprise
 Windows Server 2016
 Windows Server 2019 (including Essentials version)
 Windows Server 2022
 Windows Server 2025





● standard ○ optional – not available

	Pure	eMotion	Active	Extreme
Server Features				
License Mix	–	○	○	○
Max Number of supported cameras per server	20	unlimited	unlimited	unlimited
Max Number of supported servers	1	3	unlimited	unlimited
Max Number of simultaneous connections (client, mobile, web)	5	unlimited	unlimited	unlimited
Max Number of users	unlimited	unlimited	unlimited	unlimited
Authentication with Microsoft Active Directory	●	●	●	●
Manage via Omnia Web client	●	●	●	●
PTZ Control (incl. presets&sequences)	●	●	●	●
Multi Camera Playback (simultaneous playback of more than one camera)	●	●	●	●
Instant Replay	●	●	●	●
Event Notification	●	●	●	●
Event Search	●	●	●	●
Substream Support (Live&Recording)	●	●	●	●
Audio IN (audio in support Live&Rec, Axis + Onvif)	●	●	●	●
Virtualization (upon request)	●	●	●	●
Streaming Recoder (hardware decoder @low-res)	–	●	●	●
Web Device (embedded browser)	–	●	●	●
External I/O + Input External State (receive and send HTTP/CGI scripts)	–	●	●	●
Record to network storage (NAS, SAN...)	–	●	●	●
Privacy Mask (blurred image, removable from recorded video by admin user)	–	●	●	●
Maps Supervisor	–	●	●	●
Customization of user right to access specific cameras (Camera Selection)	–	●	●	●
Customization of user role rights (User Policies)	–	●	●	●
RTSP Streaming Output (recoding and sending of video streams from the VMS to third parties)	–	–	●	●
Edge Storage	–	–	●	●
Audio IN/OUT (Live&Rec audio in and out management, available for ONVIF devices only)	–	–	●	●
Videowall	–	○	○	●
Server Failover (Server Redundancy)	–	–	○	●
Storage Failover (min 2 disks required; in case of disk failure, the system redirect recordings on a pre-configured disk portion, SPARE)	–	–	–	●
Auxiliary Path (simultaneous recording on 2 storage paths)	–	–	–	●
Analytics				
Motion Detection Pure (on/off)	●	–	–	●
Motion Detection eMotion (Basic filters)	–	●	●	●
Smart Search	–	●	●	●
Motion Detection Active (Advanced filters)	–	–	●	●
Plug-in				
Arteco Everywhere Integration	●	●	●	●
VCA with smart search	–	–	–	○
LPR Server	–	○	○	○
LPR - Support for LPR native cameras (Tattile, Selea,...)	–	○	○	○
LPR - Support for Hikvision LPR and Targa System cameras (requires Arteco Gateway)	–	○	○	○
LPR - Hanwha Wisenet App (also available as stand alone)	–	○	○	○
Open Connector	–	●	●	●
Security Connector	–	○	○	○
Access Control Connector	–	○	○	○