

VideoManager

Device and digital evidence management, made easy





Your body cameras and in-car video systems are only as good as the software managing them.

Our ruggedised, industry-leading body cameras and in-car video systems enable your team to capture - and live-stream - critical evidence in the toughest conditions. But the hardware is only the beginning.

A truly effective body camera and in-car video program goes far beyond charging docks and mounts. It means a complete solution - a key component of which is software. You need to accommodate your organisation's existing technologies and architecture, either on-premises or in the cloud. You need a way to customise your devices so they fit around your team's uniforms, duties and personal preferences. And you need to make your evidential video work for you - whether you're sharing it with the prosecution, proving regulatory compliance, or training new hires.

VideoManager by Motorola Solutions does all of this - and more. From public safety to private security, we've designed VideoManager to be both endlessly flexible and infinitely scalable; so it can simultaneously grow with your operation while keeping things running smoothly day-to-day. Regardless of deployment size or geography, VideoManager seamlessly ties it all together.

Align your system to your needs

VideoManager's flexibility and scalability encompasses both initial deployment and everyday use - so there's always a solution which is right for your organisation.

Optimise devices for every user

Effortlessly administer your body cameras and in-car video systems, and the videos they capture - no matter the size of your estate or the different roles within your team.

From capture to closure, all in one

VideoManager covers the entire journey of your evidence - spanning ingest, organisation, sharing and deletion - in one user interface so content is always available when needed.

Automate away the inefficiencies

With more evidence, devices and users in one place than ever before, we've built-in advanced automation to keep workloads manageable and data processing efficient.

Keep your data safe and compliant

Cutting-edge security protocols restrict who can access your system and what they can do on it, while also protecting your evidence with encryption.



From capture to closure, all in one

Your data is only useful if it can be ingested, accessed and organised the moment you need it. And of course, digital evidence goes beyond body-worn and in-car video footage - so whatever files you're working with, VideoManager is up to the task.

Redaction isn't just about protecting faces and number plates; it's also about annotating, cropping, and zooming. Metadata isn't one size fits all, so we offer entirely customisable fields with conditions and validators. And when your evidence is prepared and ready to share, you're only a click away from a second opinion - internally or externally.

EVIDENCE PREPARATION & MANAGEMENT

Incidents	Manually or automatically collate media from body cameras, in-car video systems and third-party sources into one file for ease of sharing. Add metadata via customisable fields (text, date, date & time, checkbox, dropdown, tag list).
Redaction	Hide sensitive information with manual blurring, pixelation and audio muting. Draw attention to key moments with annotations, zooming and highlights.
Transcription	Upload or edit transcripts to play simultaneously alongside videos.
Sharing	Share media and incidents internally (via permissions) or externally (via time-sensitive, password-protected links or exports).
External media import	Import media from external sources, including: • MP4/MOV - .mp4 .mov .m4a .m4v • JPEG - .jpg .jpeg • BMP - .bmp • MP3 - .mp3 • PDF - .pdf • AVI - .avi .av • MPEG-PS - .mpg .mpeg .vob • MPEG-TS - .mts .ts • PNG - .png • WMA (ASF) - .wma .asf • WAV - .wav





DEVICE MANAGEMENT

Device assignment	Associate cameras with users for a complete evidential trail: • Single issue (assigned to a user for one shift) • Permanent issue (assigned to a user indefinitely) • Touch assign (user assigns themselves a body camera by swiping their RFID card)
Device profiles	Configure multiple aspects of camera behavior. Options for body cameras include LEDs, haptic feedback, pre-record and button gestures. Options for in-car video systems include camera stream resolutions and automatic recording triggers.
In-field tagging	Categorise body camera footage while still in the field, via the VB SmartControl iOS/Android app.
Live streaming	View live streams on VideoManager, or on any ONVIF-compliant Video Management System (VMS), such as Avigilon Unity Video.
GPS mapping	Integrate with Google Maps™, OpenStreetMap and ESRI™ ArcGIS to view and add location information post-recording.

USER MANAGEMENT

Roles, groups and permissions	Enable over 500 granular permissions for individual users and groups to control all possible actions on the system.
User import and self-service account creation	Import users from existing directory services, including Microsoft Entra (Azure AD) and Microsoft Active Directory. Users can create their own account(s) on VideoManager, with predefined roles and permissions, via a URL or their organisational email address.



Keep your data safe and compliant

Your confidential data should be just that - confidential. In part, that means restricting access to the system, so only trusted members of your organisation can log in, either with two-factor authentication or single sign-on. But it also means that, once those users have access, there's a robust trail of accountability: our playback watermarks and audit logs mean that nothing can be watched, edited or deleted without your knowledge.

We also keep your footage safe in-transit and at-rest with built-in AES 256 encryption - for an added layer of security, you can add your own OPSWAT™ Anti-Virus technology subscription to scan all third-party media before it is imported.

SECURITY

Authentication	Sign in via OAuth2, a Client Certificate, Windows Active Directory or a standard username and password. Configure password complexity rules which align with organisational policy.
Encryption	All media on VideoManager is encrypted - both in filespace, and upon export - with AES 256 encryption. Body camera footage is protected with system-specific access control keys.
Verification	Verify body camera footage with X.509 footage signing.
Audit log	View a comprehensive, uneditable trail of all actions taken on the system, with over 500 unique event types.
Retention and deletion	Configure automatic, sophisticated deletion policies based on video properties such as bookmarks, recording date, and incident status.

ADMINISTRATION

Live statistics and reports	Get easy-to-digest information about a variety of high level system parameters, including device usage and footage storage, at a glance.
System configuration import and export	Export your unique VideoManager configuration to one XML file, and import it into another instance of VideoManager.
Architecture	Create a hierarchical structure with multiple, connected instances of VideoManager to ensure visibility over your entire system.



CUSTOMISATION

UI colors and logos	Use CSS, HTML or HEX codes to change VideoManager's UI colors and match your organisation's branding. Import your logo for display on the log-in and navigational pages.
Standard and custom language packs	Import a custom language pack to ensure terminology is uniform across your organisation.

TECHNICAL SPECIFICATIONS

Compatible server platforms (on-premises)	• Windows 10 Pro & Enterprise 64-bit • Windows 11 Pro & Enterprise • Windows Server 2012 Essentials, Standard & Datacenter* • Windows Server 2012 R2 Essentials, Standard & Datacenter* • Windows Server 2016 Essentials, Standard & Datacenter* • Windows Server 2019 Essentials, Standard & Datacenter* • Windows Server 2022 Essentials, Standard & Datacenter*
Compatible client browsers	• Microsoft Edge 79+ (Windows 10/11) • Firefox 68 ESR+ (Windows 10/11) • Chrome 48+ (Windows 10/11, MAC OS X v10.10)

DEPLOYMENT

Cloud	Hosted in a secure, Motorola Solutions-managed cloud, for updates managed on your behalf. Subscribe on a per-user, per-month basis.
On-premises	Hosted on your own servers, with a perpetual license.

* You cannot access VideoManager from a web browser running on a Windows Server desktop; however, you can use a Windows Server to run the VideoManager service.

Learn more at motorolasolutions.com/videomanager



Motorola Solutions UK Limited, Nova South, 160 Victoria Street, London, SW1E 5LB

Availability is subject to individual country law and regulations.

MOTOROLA, MOTO, MOTOROLA SOLUTIONS and the Stylised M Logo are trademarks or registered trademarks of Motorola Trademark Holdings, LLC and are used under license. All other trademarks are the property of their respective owners. ©2024 Motorola Solutions, Inc. All rights reserved. 05-2024 [AB01]