



# CathexisVision 2023.2

## Release Notes

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# 1. General Notices

Types	Feature (Addition)	Modification (Change)	Fix (Problem fix)
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**Note:**

- I. Further information on the cameras listed in these **Release Notes** should be found here: <https://cathesisvideo.com/supported-integrations/cameras/>
  - II. Further information on integrated devices listed in these **Release Notes** should be found here: <https://cathesisvideo.com/video-monitoring/support-integrations/>
1. **CathesisVision 2016** is the last major release to support the viewing of wavelet video (and VOM2x10 cards). **CathesisVision 2016** software does not support wavelet hardware, but it does allow users to connect to and view wavelet video from earlier versions that do support it, subject to the usual restrictions on backward compatibility.
  2. The multisite UI has been discontinued from **2016** onwards.
  3. AVM3000 frame-grabbers and SAM1000 encoders are not supported from **CathesisVision 2016** onwards.
  4. From **CathesisVision 2017**, the concept of unit groups for a user is no longer supported. Unit groups will be supported for connections to sites running earlier software versions.
  5. **CathesisVision 2018** is the last release to support the Linux Fedora 16 operating system.
  6. From **CathesisVision 2018**, the UI may connect to previous versions of CathesisVision Server software, but with a loss of functionality. It is recommended that the viewing software and the recording software be of the same major version.
  7. Support for Windows Vista and Windows Server 2008 has been dropped from **CathesisVision 2018.3** and onwards.
  8. The ID process used for licensing a system running on a virtual machine changed in **CathesisVision 2018**.
  9. **2020** is the last release to support Ubuntu 12.04.
  10. **CathesisVision 2021** is the last release with a 32-bit installer for Windows. For guidelines on converting 32-bit software to 64-bit, see the relevant document, [Converting 32-bit Software to 64-bit Software App-note](#).
  11. The Carbon UI is supported from **CathesisVision 2022** onwards.
  12. CathesisVision Mobile is supported from **CathesisVision 2022** onwards.
  13. **CathesisVision 2021** is the last release to support Windows 7, Windows 8, Windows 8.1 and Windows Server 2008 R2.
  14. **CathesisVision 2023** can only connect to sites running **CathesisVision 2019** and above.
  15. **CathesisVision 2023** is the first CathesisVision server version to support the MultiSite server.

## 2. Cameras

### 2.1 Modifications

Software Change	
1	<b>Samsung.</b> Change made to query the camera for the maximum number of presets, as well as the supported camera triggers/IO.

### 2.2 Fixes

Software Change	
1	<b>Axis FFGroup ANPR.</b> <ul style="list-style-type: none"> <li>• Added optional region data.</li> <li>• Updated the text of the 'region and place of issue' field.</li> </ul>
2	<b>Edge Review.</b> Updated edge review behaviour for when no recording is found. When there is no recording the review player will no longer terminate, and a new time can immediately be chosen.
3	Check applied to verify 'stall enabled' in camera technical alarm.

## 3. Integrations

### 3.1 Features

Software Change	
1	<p><b>The following integrations have been added:</b></p> <ul style="list-style-type: none"> <li>• Detnov CAS150 Fire Panel</li> <li>• Halo Smart Sensor.</li> </ul>
2	<p><b>Ziton ZP2:</b></p> <ul style="list-style-type: none"> <li>• This integration is now available on 64bit Windows.</li> <li>• After an upgrade to CathesisVision 2023.2 (or later) the IP address of the Ziton device must be reconfigured.</li> </ul>

### 3.2 Modifications

Software Change	
1	<b>Texecom Elite Alarm Panel.</b> Updated the integration with a new "Zone state change" message type.

### 3.3 Fixes

Software Change	
1	<b>Point-Of-Sale.</b> Updated the display of line items to only show the description in the overlay if the quantity and total value are both zero.
2	<b>KNX BAOS.</b> Fixed an integration server crash when connecting to some devices.
3	<b>DSCIT v2 Neo.</b> Fixed a crash in the initial connection to the device.
4	<b>Nemtek.</b> Fixed an issue that sometimes caused the integration to lose communication with the FG7 controller.

## 4. Other

### 4.1 Features

Key area		Software Change
1	User Interface	Updates have been made to the following translations: <ul style="list-style-type: none"> <li>• Croatian</li> <li>• French</li> <li>• German</li> <li>• Hungarian</li> <li>• Italian</li> <li>• Polish</li> <li>• Portuguese</li> <li>• Russian</li> <li>• Spanish</li> <li>• Ukrainian</li> </ul>
2	Carbon	Added support for representing technical alarms as resources in Carbon. This allows technical alarms to trigger alarms in the Carbon alarm system.

### 4.2 Modifications

Key area		Software Change
1	Alarm Gateway	Changed the gateway alarm receiver to default to 1 alarm per dialup.
2	Analytics	Changed the primary way files are written to disk in the feature database. Items can now be grouped in packed file structures which combine any number of items into a single file.

### 4.3 Fixes

Key area		Software Change
1	Configuration	Fixed a problem where users with a comma in their login could not be removed using the CathesisVision setup.
2	Configuration	Fixed the auto backend to allow other options when there is no Nvidia GPU.
3	User Interface	Increased the frequency of sv3 session handling to improve performance when the client runs multiple black screen monitoring sessions.