



# CathexisVision 2018 Software License Changes Document

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## 1 Introduction

This document outlines the changes made to the CathexisVision 2018 licensing system.<sup>1</sup> These changes were made with the intention to make the license process simpler and easier for the user to accurately predict the license requirements for their installation, even if the hardware has not been finalised.

**Appendix-1** describes the process to migrate from your legacy systems to the latest CathexisVision software.

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<sup>1</sup> While Cathexis has made every effort to ensure the accuracy of this document, there is no guarantee of accuracy, neither explicit, nor implied. Specifications are subject to change without notice.

## 2 CathexisVision Software Lifecycle

Cathexis Technologies releases a new major version of the CathexisVision software on an annual basis. The software releases are named according to the year that they are in use, for example CathexisVision 2017. The major software versions are released at the start of the 3<sup>rd</sup> quarter of the preceding year, for example CathexisVision 2017 is released in the 3<sup>rd</sup> quarter of 2016. The current release is CathexisVision 2018.

A version of software is supported with software updates for the year of its release, and for the following calendar year. So, for example, CathexisVision 2017 is released in the 3<sup>rd</sup> quarter of 2016, and is supported for 2017 and 2018. The quarterly software updates will include any bug fixes, camera updates and some feature enhancements, at the discretion of Cathexis Technologies. As an example, were a camera to include a fundamentally new technology, such as a new compression algorithm, this camera will only be supported in the next major software release.

All software on a particular site is required to have the same major product version installed (e.g. CathexisVision 2017). If running a later software version, a remote user may connect to an older version of software but some features will be unavailable or non-functional.

**Note:** This document does not exhaustively list all the licenses and features available. Since the product is continually evolving, new features and 3<sup>rd</sup> party integrations are being added with every release and sometimes with every quarterly update. For a complete list of currently available licenses please contact your Cathexis representative or consult the latest pricelist.

## 3 Base Software Variants

### a. 2018 Licensing Model

- *Legacy Licensing Model*

Prior to the 2018 release, CathexisVision software was licensed per recording server. This meant that one base server license was required for each recording server on the site (together with a number of camera licenses). The licensing model has changed in CathexisVision 2018.

- *2018 License Change*

A **single server license is required for a single site**, no matter how many hardware servers are installed and connected to the same logical site. The installer is now able to change the hardware architecture to address the changing/changed operational requirements (e.g., the requirement for higher performance cameras or servers), without a change in the bill of materials for the software licenses and a consequent change in the price of the software.

#### 3<sup>rd</sup> Party Integration Systems Licenses

The licenses for 3<sup>rd</sup> party integrations, excluding camera licenses, has not changed.

#### Camera Licenses

Camera licenses are now determined by the variant of the product that is being installed. For example, a Premium site would require a single premium server license, and premium cameras licenses; whilst a Professional site requires a single professional server license and professional camera licenses.

### b. CathexisVision 2018 Base Software Changes

CathexisVision software is supplied in 4 variants. The sections below indicate the software variants and the feature changes.

#### Lite (CLTE-10xx)

CathexisVision Lite features are unchanged.

#### Core (CCOR-2001)

CathexisVision Core features are unchanged.

#### Professional (CPRO-2001)

CathexisVision Professional features remain unchanged.

#### Premium (CPRM-2001)

The following changes have been made to the CathexisVision Premium software:

- Allow for the addition of failover systems with a Failover Base (CFOR-2001) license included.
- Automatically include a site map license – the CMAP-3000 license (see below for further explanation).
- Automatically include a Video Wall license – the CVGA-1001 license (see below for further explanation).

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### **c. Upgrading Core/Professional Sites**

There are no longer any specific licenses to upgrade from lower to higher packages.

To upgrade from Core/Professional to Professional/Premium, contact your local Cathexis representative or contact Cathexis support at [support@cat.co.za](mailto:support@cat.co.za).

### **d. Trial Software**

When the software is a new install it is automatically licensed as Lite package with the following restrictions:

- Maximum of 2 cameras.
- Maximum of 2 days recording.

## 4 Camera Licenses

Each camera is licensed with a single camera license that must match the variant of the installed software. For example, a Premium site would require a single premium server license, and premium cameras licenses; whilst a Professional site requires a single professional server license and professional camera licenses.

The camera licenses may be applied to any server on a site for the complete site, and are allocated to cameras as they are added.

Below, the camera licenses have been listed in order of ascending price. It makes best economic sense to purchase the correct license for your specific package requirement.

License	Type	Details
CLTE packages.	<b>Lite Software Package</b>	All but one of these packages come with embedded camera licenses that are provided at a discount. Should additional licenses need to be added to the LITE package, then a CCOR-1001 license may be purchased up to a total of 48 cameras on a LITE system.
CCOR-1001	<b>Core Camera License</b>	These camera licenses may be used on Core software (CORE-2001) packages or on Lite (CLTE) packages.
CPRO-1001	<b>Professional Camera License</b>	These camera licenses may be used on Professional (CPRO-2001), Core (CCOR-2001) or Lite (CLTE) packages.
CPRM-1001	<b>Premium Camera License</b>	These camera licenses may be used on Premium (CPRM-2001), Professional (CPRO-2001), Core (CCOR-2001) or Lite (CLTE) packages.
CLIC-2000 cameras	<b>Historical IP camera license</b>	These are historical IP camera licenses and were used with CathexisVision 2017 and software releases prior to 2018. These are equivalent to CPRM-1001 licenses and may be used on any of the packages listed, but (for new IP camera license purchases) it is more cost effective to purchase the correct IP license for the site

**Note:**

1. Multi-headed cameras and cameras with multiple channels require only a single IP license.
2. The CatObserver monitor recording feature allows the recording of any monitor connected to any Windows server on the network, as if it were a network camera. One camera license is required.

## 5 Add-on Feature Licenses Changes

### a. Video Wall Licenses (CVGA-2001)

- *Legacy Licensing Model*

In 2017 and prior software releases, Video Wall licenses were applied per monitor. This has changed in 2018.

- *2018 License Change*

The **CVGA-2001** license can be applied to any recording server on the site and enables **any number** of video wall monitors.

Note: A base software license is required for the Video Wall software to function.

### b. Failover Licenses (CFOR-2001 and CFOR-1001)

Notes:

1. Failover was introduced in CathexisVision 2016.
2. Failover not supported for Lite and Core sites.

#### Failover Base License Changes

- *Legacy Licensing Model*

In 2017 and prior software releases, the purchase of failover base and camera licenses was required for both Professional and Premium sites.

- *2018 License Change*

#### **Premium Sites**

From CathexisVision 2018, a failover base license is included in the purchase of a Premium site. Purchase of failover camera licenses is still required.

#### **Professional Sites**

In CathexisVision 2018 Professional sites, purchase of a failover base license (CFOR-2001) is required.

#### Failover Camera Licenses

With the 2018 move to overall site licensing (instead of the previous server-by-server licensing model), if failover is required on the site then **all** site cameras must have failover camera licenses applied.

A failover camera license (CFOR-1001) is required for **every** camera on the Professional and Premium sites. These licenses need to be purchased in addition to the Professional and Premium software license.

For example, a site failover license is purchased. If a site has 100 cameras, then 100 failover licenses must be purchased, and a license applied to each camera.

**Critical**: If number of failover camera licenses does not match number of site cameras, failover will be impaired.



- *CathexisVision 2016/17*

CathexisVision 2016 and 2017 Professional/Premium sites need to purchase the failover camera licenses in addition to their existing licenses (as for the CathexisVision 2018 Professional/Premium sites). Number of failover camera licenses must match total number of site cameras. See above.

### **c. Alarm Management Gateway Licenses**

The Cathexis alarm Gateway license remain unchanged.

### **d. Demo Licenses (CLTE-1001 and 2x CCOR-1001)**

From CathexisVision 2018 any software installed on a server will have the following licenses enabled immediately but with restrictions for demo or site configuration.

- CathexisVision Lite Software package,
- Two camera licenses,
- Maximum two days recording.

## 6 Integration Licenses

The only change to integration licenses in CathexisVision 2018 is the inclusion of more specific integration licenses. This is because the CathexisVision software integrates with various 3<sup>rd</sup> party systems (such as Access Control, Point-Of-Sale, Alarm Panels, Weighbridges, Logistics scanning systems and many others). There are some generic licenses available for particular categories of 3<sup>rd</sup> party equipment (for example Access control), but there are also specific licenses for unique integrations.

## 7 Maintenance/Camera Version Migration Licenses

CathexisVision maintenance/camera version migration licenses ensure that a site is always up to date with the latest features and capabilities. Cathexis releases new software, with major feature additions, once per annum. If, for example, CathexisVision 2017 is purchased, the client is entitled to any update packs that are made available for CathexisVision 2017 including extra devices that are added to software (such as cameras and 3<sup>rd</sup> party integration devices) and bug fixes. These update packs are generated quarterly in the year of release (so the year 2017 for CathexisVision 2017), and for the succeeding calendar year.

A maintenance/camera version migration license (purchased at a nominal cost) allows migration to the next release of software, with all the additional features that will be available in the new software release.

### a. CathexisVision 2018

From CathexisVision 2018, the year-based migration license has been replaced with the CCVM-1001, which can be applied to any year. One CCVM-1001 license is required per number of upgrade years. E.g. If the software is to be upgraded from 2017 to 2019, then two of these CCVM-1001 migration licenses are required per camera.

If CathexisVision 2017 has been purchased, and new camera licenses purchased during succeeding years (2018 or later), these new cameras do not require a camera migration license should the system software be upgraded to CathexisVision 2018. This reduces the overall cost of ownership of the CathexisVision software range.

This licensing system ensures that the maintenance costs are equitably priced. These maintenance/camera version migration licenses (CCVM-1001s) may be applied to the master unit on the site, and shared across the entire site. Camera version migration are covered in more detail in the user manual.

### b. Historical (pre-2018)

In CathexisVision 2015 (and later, up until 2018) the maintenance licenses are applied on a per camera basis and a per year basis. For example, a camera migration license to allow the upgrade from CathexisVision 2015 to CathexisVision 2016 would be CCVM-2016, and one of these would be required for each IP camera.

## 8 License Transfer Conditions

Please note the following policy conditions for transferring licenses.

1. A license may be transferred from one hardware platform to another hardware platform within the same site, within 12 months of purchasing the license. This is limited to 1 transfer per purchase.
2. If the server is in maintenance (i.e., it has valid and up-to-date camera version migration licenses for all cameras on the server/site), the licenses may be transferred to another system for the duration of the valid maintenance/camera version migration license. This is limited to 1 transfer of licenses per year.
3. If a server is out of warranty but has a Cathexis IO card, the licenses reside with the card, and the card can be installed in the new system and the licenses updated from the license server. This applies to the Linux systems only.<sup>2</sup>
4. If licenses need to be transferred because of a hardware failure, and the site does not have valid maintenance licenses, maintenance licenses need to be purchased before the transfer may take place.
5. If a new hardware platform is installed that requires different licenses (not those originally purchased), then these must be purchased separately. The old licenses are no longer transferable or valid.
6. Transfers are performed on request via email to [support@cat.co.za](mailto:support@cat.co.za).
7. Cathexis may request the completion of a license transfer request form.
8. Cathexis may decline the transfer of a license without disclosing the reasons for doing so.

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<sup>2</sup> Only available where Cathexis Hardware is sold. Please check with your regional representative.

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## APPENDIX 1 Migrating Legacy sites

### Migrating your existing 5041 & 5042 Cathexis Surveillance site to CathexisVision 2014 & 2015.

CathexisVision is Cathexis Technologies' new video surveillance management software package. CathexisVision provides a new configuration, and operating interface for the Cathexis software & hardware surveillance portfolio. Cathexis has focussed on making the system easy and quick to configure. CathexisVision also supports a large number of new IP cameras, and new integrations to 3rd party devices.

CathexisVision has been designed to run on older Cathexis hardware for hardware backwards compatibility, and allows the user to extract continued value from older hardware. However, all systems connected together in a site need to be migrated to the same CathexisVision platform in order for the site to function properly. The hardware also needs to meet some minimum performance requirements in order to support the new software platform.

Please would you contact Cathexis support on [support@cat.co.za](mailto:support@cat.co.za) in order for Cathexis to assist you in planning the migration of your legacy site.

#### Disclaimer Notes:

- While Cathexis has made every effort to ensure accuracy of this document, there is no guarantee of accuracy, neither explicit nor implied.
- Specifications and conditions are subject to change without notice.
- Please review the Cathexis web site for the latest information on camera & 3<sup>rd</sup> party device integrations.