

## **Release notes**

### **BVMS 13.1.0 Updates SystemManager package**

Date:  
**21 July 2026**

# 1. Document History

✖ This document is distributed online and updated on regular basis, whenever new patches are released and added to the package. The latest version of this document is always available on the [Download Store](#).

| Date       | Version | Changes                                   |
|------------|---------|-------------------------------------------|
| 03.07.2026 | 1.0     | Initial Release - BVMS Cumulative Patch 3 |
| 21.07.2026 | 1.1     | BVMS Cumulative Patch 4 and VSG 9.4.8.1   |

## 2. BVMS 13.1.0 Updates System Manager package

The DIVAR IP System Manager application is the central user interface that offers an easy system setup, configuration and application software upgrade for DIVAR IP all-in-one 4000, DIVAR IP all-in-one 5000, DIVAR IP all-in-one 6000 and DIVAR IP all-in-one 7000 (DIP-72xx, DIP-73xx, DIP-74xx) systems.

The BVMS\_13.1.0\_Updates\_SystemManager\_package\_1.4.zip contains a BVMS 13.1.0 Cumulative Patch 4 patch installer software package for the DIVAR IP System Manager application. It also contains updated VSG software package for the DIVAR IP System Manager application. It is used to install the patch and other updated components for BVMS 13.1.0 on the DIVAR IP appliances managed by the DIVAR IP System Manager.

### 2.1. Installation prerequisites and operation notes

- DIVAR IP System Manager application version 3.0.0 or higher shall be installed and started.
- To download the BVMS 13.1.0 Updates System Manager package 1.4, go to <https://downloadstore.keenfinity-group.com/>. Then, under the Software tab, select BVMS Appliances from the list and click Select.
- Locate the BVMS\_13.1.0\_Updates\_SystemManager\_package\_1.4.zip file from the list of all available software packages, and save it to a storage medium such as a USB stick.
- Unzip the files on the storage medium. Do not change the folder structure of the unzipped files.
- Connect the storage medium to your DIVAR IP system and follow instructions in the Upgrading software section of, for example, DIVAR IP all-in-one 4000 / 6000 systems User Manuals to install desired BVMS patches or components updates on your DIVAR IP.

### 2.2. List of components, compatible with BVMS 13.1.0, available in the package

- VSG 9.4.8.1

### 2.3. Known limitations and issues

- N/A



### 3. BVMS 13.1 - Cumulative Patch history

| No. | Patch version      | Release Date |
|-----|--------------------|--------------|
| 1   | Cumulative Patch 1 | 13.02.2026   |
| 2   | Cumulative Patch 2 | 25.02.2026   |
| 3   | Cumulative Patch 3 | 26.05.2026   |
| 4   | Cumulative Patch 4 | 07.07.2026   |

## 4. Patches included in the Cumulative Patch 4 for BVMS 13.1

### 4.1. Overview

| No. | Name of the fix                                                                       | Included in              |
|-----|---------------------------------------------------------------------------------------|--------------------------|
| 1   | 497970 - Bug in ConfigClient with add camera                                          | Cumulative Patch 4,3,2,1 |
| 2   | 498250 - Motion export issues with VSG RTSP camera to none-native format              | Cumulative Patch 4,3,2,1 |
| 3   | 498363 - Security improvement                                                         | Cumulative Patch 4,3,2   |
| 4   | 504329 - License plate with letters ÄÖÜ can not be added to list in BVMS              | Cumulative Patch 4,3     |
| 5   | 503198 - IVA Pro Context Events are always fired when camera configuration is changed | Cumulative Patch 4,3     |
| 6   | 503162 - Secured connection might not work for some Axis devices                      | Cumulative Patch 4       |
| 7   | 503887 - Audio not working correctly for VSG live cameras                             | Cumulative Patch 4       |

### 4.2. Detailed Release Notes for the patch

|                       |                                                        |
|-----------------------|--------------------------------------------------------|
| Patch ID:             | 503162, 503887, 504329, 503198, 498250, 497970, 498363 |
| Patch Title:          | BVMS 13.1 - Cumulative Patch 4                         |
| Patch Target Version: | BVMS-13.1.0.255                                        |

#### 4.2.1. Patch Details:

Cumulative Patch 4:

This patch fixes issue 503162 in which some Axis cameras are not working with secure ONVIF connection.

This patch fixes issue 503887 in which audio is not working on VSG live mode.

This patch needs the Video Streaming Gateway version 9.4.8.1 to work properly.

#### Cumulative Patch 3:

This patch fixes issue 504329 with improvement regarding license plate with letters that cannot be added to list.

This patch fixes issue 503198 with improvement regarding Pro Context Events being fired when camera configuration is changed.

#### Cumulative Patch 2:

This patch fixes issue 498363 with a common security improvement.

#### Cumulative Patch 1:

This patch fixes issue 498250 that Motion export with VSG RTSP camera to none-native format is working as expected.

This patch fixes issue 497970 in Configuration Client by closing the add encoder dialog correctly.

## 4.2.2. Problem Details:

#### Cumulative Patch 4:

Issue 503162 caused a problem that some Axis cameras are not working with secure ONVIF connection.

Issue 503887 caused a problem that audio was not working on VSG live mode.

#### Cumulative Patch 3:

Issue 504329 caused a common problem with license plate with letters that cannot be added to list.

Issue 503198 caused a common problem related to Pro Context Events being fired when camera configuration is changed.

#### Cumulative Patch 2:

Issue 498363 caused a common problem.

#### Cumulative Patch 1:

Issue 498250 caused the problem that Motion export with VSG RTSP camera to none-native format is not working as expected.

Issue 497970 caused the problem in Configuration Client to add the same camera multiple times (also in the Device Tree).

## 4.2.3. Affected Bosch VMS Components / Machines:

- BVMS Management Server
- BVMS Operator Client
- BVMS Configuration Client
- BVMS Cameo SDK

## 4.2.4. List of Replaced Files:

- Bosch.HostApplication.Api.Support.dll [Version 13.1.0.258]
- Bosch.Vms.Client.Shared.StreamVisualization [Version 13.1.0.262]
- Bosch.Vms.Frontend.ConfigClient.Common.Wpf.dll [Version 13.1.0.256]
- Bosch.Vms.Frontend.OpClient.LicensePlateManagement.Wpf.dll [Version 13.1.0.258]
- Bosch.Vms.Shared.Export.Mpeg.FfMpegFacade.dll [Version 13.1.0.257]
- OperatorClient.exe [Version 13.1.0.258]
- OperatorClient.Supervisor.exe [Version 13.1.0.258]
- GCA2.dll [Version 6.70.8.29738]
- ONVIF\_VDP.dll [Version 3.9.0.2]