Release notes
BVMS 14.0.0 Updates SystemManager package

Date: **4 November 2026**

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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
18.08.2026	1.0	Initial release - for BVMS Cumulative Patch 1
03.11.2026	1.1	BVMS Cumulative Patch 2; VSG 9.4.8.1; VRM 4.81.0033

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2. BVMS 14.0.0 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_14.0.0_Updates_SystemManager_package_1.2.zip contains a BVMS 14.0.0 Cumulative Patch 2 patch installer software package for the DIVAR IP System Manager application. It also contains updated VSG and VRM software packages for the DIVAR IP System Manager application. It is used to install the patch and other updated components for BVMS 14.0.0 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 14.0.0 Updates System Manager package 1.2, go to https://downloadstore.keenfinity-group.com/. Then, under the Software tab, select BVMS Appliances from the list and click Select.
- Locate the BVMS_14.0.0_Updates_SystemManager_package_1.2.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 other components, compatible with BVMS 14.0.0, available in the package

- VSG 9.4.8.1
- VRM 4.81.0033

2.3. Known limitations and issues

- N/A

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3. BVMS 14.0 - Cumulative Patch history

No.	Patch version	Release Date
1	Cumulative Patch 1	17.08.2026
2	Cumulative Patch 2	26.10.2026

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4. Cumulative Patch 2 for BVMS 14.0

4.1. Overview

No.	Name of the fix	Included in
1	503162 - Secure connection not working properly for some Axis cameras	Cumulative Patch 1,2
2	505208 - Random issues with playback of available recordings	Cumulative Patch 1,2
3	506321 - Remote System Management - some required files missing	Cumulative Patch 1,2
4	506840 - Adding the same ONVIF device to the system twice fails	Cumulative Patch 1,2
5	507455 - Operator Client crashing	Cumulative Patch 1,2
6	507904 - Remote Alert permissions filtering	Cumulative Patch 1,2
7	508093 - VRM connection to Remote Portal / VideoView+ fails during authentication	Cumulative Patch 2

4.2. Detailed Release Notes for the patch

Patch ID:	503162, 505208, 506321, 506840, 507455, 507904,508093
Patch Title:	BVMS 14.0 - Cumulative Patch 2
Patch Target Version:	BVMS-14.0.0.120

4.2.1. Patch Details:

Cumulative Patch 2:

This patch fixes issue 508093 in which the VRM connection to Remote Portal / VideoView+ fails during authentication

Cumulative Patch 1:

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

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This patch fixes issue 505208 in which the Operator Client has playback issues.
This patch fixes issue 506321 in which some SystemManager relevant files were not created.
This patch fixes issue 506840 in which adding an ONVIF camera muliple times is no longer working.
This patch needs the Video Streaming Gateway version 9.4.8.1 to work properly.
This patch fixes issue 507455 in which Operator Client crashes after update BVMS to 14.0 version.
This patch fixes issue 507904 in which Remote Alert permissions are not filtered on Device level.

4.2.2. Problem Details:

Cumulative Patch 2:

Issue 508093 caused a problem that the connection to Remote Portal / VideoView+ cannot be established.

Cumulative Patch 1:

Issue 503162 caused a problem that some Axis cameras are not working with secure ONVIF connection.
Issue 505208 caused a problem that Operator Client had playback issues.
Issue 506321 caused that some SystemManager relevant files were not being created.
Issue 506840 caused that adding an ONVIF camera muliple times when (hidden) app key is set is no longer working.
Issue 507455 caused that Operator Client crashed after update BVMS to 14.0 version.
Issue 507904 caused that Remote Alert permissions are not filtered on Device level.

4.2.3. Affected BVMS Components / Machines:

- BVMS Management Server
- BVMS Operator Client
- BVMS Configuration Client

4.2.4. List of Replaced Files:

- Bosch.Utilities.dll [Version 14.0.0.123]
- Bosch.Vms.Backend.CentralServer.AuthorizationProvider.Akka.dll [Version 14.0.0.128]
- Bosch.Vms.Client.OpClient.Application.ClientSupport.dll [Version 14.0.0.125]
- Bosch.Vms.Config.DeviceTree.Extension.OnvifExtensions.dll [Version 14.0.0.124]
- Bosch.Vms.Frontend.ConfigClient.Common.If.dll [Version 14.0.0.124]
- Bosch.Vms.Frontend.ConfigClient.Common.Wpf.dll [Version 14.0.0.127]
- Bosch.Vms.Frontend.ConfigClient.UiStrings.dll [Version 14.0.0.125]
- Bosch.Vms.Server.ServerHostPlugins.AlarmService.MqttPublisher.dll [Version 14.0.0.126]
- Bosch.Vms.Service.Server.Modules.SystemManagement.dll [Version 14.0.0.123]
- BvmsAuthorizationService.dll [Version 14.0.0.129]
- BvmsAuthorizationService.exe [Version 14.0.0.129]
- GCA2.dll [Version 6.80.7.29740]
- ONVIF_VDP.dll [Version 3.10.1.2]
- rcppmedia.dll [Version 3.50.7.0]

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