



From	Product Management	Telephone	Nuremberg
ST-VS	ST-VS/MKP1	+49 911 93456 0	31-May-2016

## Release Letter

Product:	<b><i>Appliance BVMS Installer for DIVAR IP 3000 and DIVAR IP 7000</i></b>
Version:	<b>6.50</b>

This letter contains latest information about the above mentioned Appliance BVMS Installer for DIVAR IP 3000 and DIVAR IP 7000.

### 1. General

DIVAR IP 3000 and DIVAR IP 7000 video management appliances come pre-loaded with the latest available BVMS version from factory. In order to make use of new VMS features and to attach most current devices, it may be required to perform a software upgrade, when a new BVMS version is available.

### 2. Restrictions; Known Issues

- Access to the administrative *BVRAdmin* account is necessary in order to apply software upgrades.
- BVMS can be upgraded to the current version from up to two versions back. Upgrades from earlier versions may work, but are not tested.
- Client software running on separate workstations should be upgraded first:
  - BVMS 6.5 Operator Client
  - Video Client >= 1.7.2
  - VSDK >= 5.82 MR2

### 3. New subcomponent software versions

- Bosch VMS 6.5.0.325
- Video Recording Manager 3.55.0010
- USB-Transcoder Service 6.17.0057
- Video Streaming Gateway 6.17.0064
- .NET Framework 4.6

### 4. New Features

#### **BVMS**

- New Video Management System features are listed in the Bosch VMS release notes:  
[http://resource.boschsecurity.us/documents/BoschVMS\\_Release\\_Note\\_enUS\\_22547358987.pdf](http://resource.boschsecurity.us/documents/BoschVMS_Release_Note_enUS_22547358987.pdf)



From	Product Management	Telephone	Nuremberg
ST-VS	ST-VS/MKP1	+49 911 93456 0	31-May-2016

## 5. Applied Changes / Bug Fixes

### **BVMS**

- Tested software/firmware versions, supported devices, bug fixes and change are listed in the Bosch VMS release notes:  
[http://resource.boschsecurity.us/documents/BoschVMS\\_Release\\_Note\\_enUS\\_22547358987.pdf](http://resource.boschsecurity.us/documents/BoschVMS_Release_Note_enUS_22547358987.pdf)

### **Operating System**

- Fixed: registry settings for playback via MVS web page

## 6. Installation Notes

### **Initial system setup**

Second revision DIVAR IP 7000 systems (DIP-71xx-xxx) allow for Appliance BVMS Installer packages to be imported directly during initial system setup. The following steps have to be performed in order to import a custom Appliance BVMS Installer package on a second revision DIVAR IP 7000 video management appliance:

- Download and unzip the Appliance BVMS Installer package from <http://www.boschsecurity.com>
- Copy the Appliance BVMS Installer package to a folder named "BoschAppliance" on a USB drive
- Connect the USB drive to the DIVAR IP 7000 system during initial setup
- Proceed with the system setup until the software selection screen is shown
- Select the Appliance BVMS Installer version that shall be installed on the system

### **Upgrade**

The following steps have to be performed in order to upgrade an existing BVMS installation on a DIVAR IP 3000 or DIVAR IP 7000 video management appliance:

- Download and unzip the Appliance BVMS Installer package from <http://www.boschsecurity.com>
- Copy the Appliance BVMS Installer package to a USB drive
- When the BVMS default screen is shown, press *CTRL + ALT + DEL*
- Hold down the *SHIFT* key while clicking *Switch User (not Log off)*
- Log in as *BVRAdmin*
- Transfer the Appliance BVMS Installer package from the USB drive to the *BVRAdmin* desktop
- Double click Appliance BVMS Installer package inside the Setup directory
- Select the upgrade option
- Follow the installation procedure without changing any settings

### Notes:

- The system may request a reboot and re-login during the installation or upgrade procedure.
- The upgrade procedure can alternatively be performed via Remote Desktop connection.
- The software upgrade requires a system reboot which results in a short (~ 5 min) recording gap.

From ST-VS	Product Management ST-VS/MKP1	Telephone +49 911 93456 0	Nuremberg 31-May-2016
---------------	----------------------------------	------------------------------	--------------------------

## 7. History

### 7.1 Appliance BVMS Installer 6.50

#### Restrictions; Known Issues

- Access to the administrative *BVRAdmin* account is necessary in order to apply software upgrades.
- BVMS can be upgraded to the current version from up to two versions back. Upgrades from earlier versions may work, but are not tested.
- Client software running on separate workstations should be upgraded first:
  - BVMS 6.0 Operator Client
  - Video Client >= 1.7.2
  - VSDK >= 5.82 MR2

#### New subcomponent software versions

- Bosch VMS 6.0.0.453
- Video Recording Manager 3.50.0042
- USB-Transcoder Service 6.17.0057
- Video Streaming Gateway 6.17.0059

#### New Features

##### BVMS

- Added license file for: DIVAR IP Unmanaged Site Expansion (MBV-XSITE-DIP)

Note: New Video Management System features are listed in the Bosch VMS release notes:

[http://resource.boschsecurity.com/documents/BoschVMS\\_Release\\_Note\\_enUS\\_20710848523.pdf](http://resource.boschsecurity.com/documents/BoschVMS_Release_Note_enUS_20710848523.pdf)

##### Newly tested component

- For DIVAR IP 3000: DIVAR AN 4TB HDD DVR-XS400-A

#### Applied Changes / Bug Fixes

##### BVMS 6.0

- Tested software/firmware versions, supported devices, bug fixes and change are listed in the Bosch VMS release notes:

[http://resource.boschsecurity.com/documents/BoschVMS\\_Release\\_Note\\_enUS\\_20710848523.pdf](http://resource.boschsecurity.com/documents/BoschVMS_Release_Note_enUS_20710848523.pdf)

##### Operating System

N/A – initial version