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## GV-Center V2, GV-Dispatch Server & GV-Vital Sign Monitor Version History

### GV-Center V2 & GV-VSM Version 18.3.0A 2022-07-05

**Modified:**

- Redundant audio files removed

### GV-Center V2 & GV-VSM Version 18.3.0 2021-07-21

**New:**

For GV-Center V2

- Support for GV-AI Guard
- Support for GV-Cloud Bridge
- Support for PVD (People and Vehicle Motion Detection) and AI events from GV-VMS V18.3.0
- Support for Windows Server 2019

For GV-Vital Sign Monitor

- Support for GV-AI Guard
- Support for Windows Server 2019



**Fixed:**

For GV-Center V2

- System error after being connected to GV-SNVR0812 / 0412 / 1611 for a certain period of time under narrow network bandwidths (Patch V18.2.0.4)
- Images of 704 x 288 cut off and enlarged when viewing recorded attachments using the EZ player (Patch V18.2.0.4)
- Images cut off and enlarged when viewing recorded attachments using the EZ player in certain video resolutions with the image size set to "Middle" in Center V2's subscriber settings and the video codec set to Geo MPEG 4 in GV-DVR / NVR / VMS (Patch V18.2.0.4)

For GV-Vital Sign Monitor

- Failure for GV-Vital Sign Monitor to send an e-mail notification for every output trigger (Patch V18.2.0.1)
- Message "Fail to access the database of event list" displayed on GV-Vital Sign Monitor when connected to GV-SNVR0411 / 0412 / 0811 / 0812 / 1611 (Patch V18.2.0.1)

**GV-Dispatch Server      Version 18.2.0A 2022-07-05**

**Modified:**

- Redundant audio files removed

**Version 18.2.0 2020-10-30**

**Changed:**

For GV-Center V2

- Audio codec changed to MP3
- Copyright notices added to the Installer and accessible within the software directory
- End of support for 32-bit OS and 64-bit Windows 7 / 8 / 8.1 / Server 2008 R2 / Server 2012 R2

For GV-Vital Sign Monitor

- Audio codec changed to MP3
- Copyright notices added to the Installer and accessible within the software directory



- End of support for 32-bit OS and 64-bit Windows 7 / 8 / 8.1 / Server 2008 R2 / Server 2012 R2

For GV-Dispatch Server

- Audio codec changed to MP3
- Copyright notices added to the Installer and accessible within the software directory
- End of support for 32-bit OS and 64-bit Windows 7 / 8 / 8.1 / Server 2008 R2 / Server 2012 R2

**Version 18.1.0 2020-05-05**

**New:**

For GV-Center V2

- Support for 2-way audio to and from IP devices connected to GV-Center V2 via GV-VMS

**Improved:**

For GV-Center V2

- Compliance with European Union's General Data Protection Regulations (GDPR)
- Enhanced quality of audio from GV-Center V2 to GV-VMS with versions of V18.1 or later

For GV-Vital Sign Monitor

- Compliance with European Union's General Data Protection Regulations (GDPR)



## Version 17.2.0 2019-05-27

### **New:**

#### For GV-Center V2 (Pro)

- Support for sub stream display of connected IP devices

### **Fixed:**

#### For GV-Center V2 (Pro) / GV-Dispatch Server

- Recordings from Event Log displayed as zoomed-in when Actual Size was applied

### **Improved:**

#### For GV-Dispatch Server

- Able to distinguish the logged-in user on the Wait-Time Expired notification of GV-Dispatch Server

#### For GV-Center V2 (Pro) / GV-Vital Sign Monitor

- Compliance with the European Union's General Data Protection Regulations (GDPR)

### **Changed:**

- Disabling Windows hibernation upon system startup



### Version 17.1.0 2018-05-22

**New:**

- Support for GPU decoding on the 8th Generation Coffee Lake platform
- Minimum duration that a Video Lost event must be persist for GV-Center V2 to be notified by alarm

### Version 16.11.0 2017-08-1

**New:**

- Support for GPU decoding on the 7th Generation Kaby Lake platform

### Version 16.10.0 2017-04-28

**New:**

For GV-Center V2 (Pro) & GV-Dispatch Server

- H.265 GPU decoding for live view and playback

For GV-Vital Sign Monitor

- H.265 GPU decoding for playback
- E-mail alert support upon video resumption added to the notification settings of GV-Vital Sign Monitor

### Version 15.10.0 2016-02-22

**New:**

- Support for Windows 10
- Support for H.265 codec
- New image orientation options for corridor scenes (supported GV-IP Cameras only)



## Version 14.10.0 2014-12-18

### New:

- Support for GV-VMS V14.10
- Support for Windows 8.1 and Windows Server 2012 R2

### Fixed:

#### For GV-Center V2 (Pro)

- Possible system unresponsiveness when an IP device subscriber reconnects to Center V2 repeatedly
- Display of incorrect host information when a number of subscribers are disconnected

#### For GV-Dispatch Server

- Possible system unresponsiveness when a number of Center V2 hosts are disconnected

#### For GV-Vital Sign Monitor

- Display of incorrect host information when several subscribers are disconnected

### Improved:

#### For GV-Center V2 (Pro), GV-Dispatch Server & GV-Vital Sign Monitor

- User interface of Remote E-Map where camera and I/O icons are renewed
- User interface of Authentication Server where camera and I/O icons are renewed:
  - the settings of an existing user account can be applied to another user account or all other user accounts
  - the settings of a client can be applied to all the other clients of the same user account
- Other changes made to Authentication Server:
  - ID and password verification for account login which is now case-sensitive
  - Support for exporting account settings
  - Login failover by allowing GV-VMS to log in with a last login account created in Authentication Center even when connection with Authentication Server fails

#### For GV-Dispatch Server & GV-Vital Sign Monitor only

- Procedure for changing any account's password where password verification is no longer needed when logging in with an administrator account on Authentication Server