Mirasys VMS V9.6.3

Release Notes

Important notes

1. Mirasys VMS V9 is only available as a 64-bit version.

2. A V9 Master Server (Management Server) can handle 64-bit V8 and V9 servers.

3. The Complete Installer will automatically install the SQL Server Express 2019 or upgrade an earlier SQL installation to 2019 on 64-bit systems.

4. A 32-bit (x86) SQL Server Express 2008 version will not be upgraded to the 64-bit (x64) SQL Server Express 2014. Update SQL manually before updating from an old 32-bit V7 to the latest 64-bit version!

5. The old "Spotter Mobile" does not support Apple iOS 11 or later versions on Apple iPhone or iPad devices.

6. Use the newer "Spotter Seven" instead (requires Mirasys VMS V7 or later).

Supported OS

- Windows 10 IOT/Pro
- Windows 11 (V9.4 or later)
- Windows Server 2016
- Windows Server 2019
- Windows Server 2022 (since V9.5.0)

Free 12-month SMA

Free 12-month SMA offer for new licenses and licenses acquired until December 31st, 2023.

Notes on Upgrading to V9

- All earlier versions can be upgraded to V9.

- New version types Base, Pro, and Enterprise will help to reach different market segments.

- Version 9 will also contain a new user interface for the VCA configuration inside the System Manager.

- Should there be a problem with image scaling in Spotter V9 and part of the image is not shown on the screen, go to **Settings** > **Video** > **Video data format** and enable **RGB** by clicking the radio button.

- Most VCA settings from V7 or V8 to V9 will be automatically converted but must be reviewed.

V8 EOL and EOS

V8 EOL notification

Effective on December 31st, 2022, Mirasys VMS V8 is End of Life or EOL.

V8 EOS notification

Effective on March 31st, 2023, Mirasys announced the End of Support or EOS of Mirasys VMS V8. Mirasys reserves the right to discontinue providing support for the VMS V8 license on 31/03/2023. Mirasys Customer Service may consider providing support assistance for End of Support Software at an agreed-upon fee.

V9.6.3 release notes

Release date 5 December 2023

Enhancements

- Enhancement: Alarm search added to Spotter Web back-end.

Fixes

Spotter

- Fixed: Loading large profiles containing many alarms without time delay.
- Fixed: Spotter setting to disable activity calculation works as intended (did not work for alarms).
- Fixed: Spotter shows profile alarm activity correctly in the timeline when activity collection is on and when the activity data cache is on/off.
- Fixed: Large profile loading no longer causes a false disconnection state for VMS server devices, and Spotter is recovering streaming from VMS Recorder correctly.
- Fixed: On Spotter startup, Spotter loads an additional window using the default profile, if the loaded layout contains only one window for playing an archive.
- Fixed: Spotter no longer crashes when a second user attempts to take over PTZ control from the current user without adequate permissions.
- Fixed: In Spotter, PTZ area zoom or centering operations are performed when clicking the PTZ control toolbar.
- Fixed: In Spotter, the PTZ control toolbar is now hidden when users pan and tilt the camera.

- Fixed: Alarm errors in Spotter Log. Alarms that are no longer being used are now automatically cleaned from profiles without configuration on the main server startup.
- Fixed: The alarm action devices are properly shown on the alarm view, when the alarm trigger device is configured not to be displayed.

Spotter Web

- Fixed: Spotter Web installer spelling mistake.

System Manager

- Fixed: Save settings for FR in System Manager works as intended.
- Fixed: System Manager no longer crashes when opening the Privacy tab in the Camera Settings dialog.
- Fixed: VCA streaming works as intended.
- Fixed: System Manager works as intended when the motion detection tab is clicked.

WMS Server

- Fixed: VCA Core is not initialized when the setup is not configured to use VCA core.
  Note: Additional testing has been done during daylight savings time for Finland and US time zones, where the daylight saving time shift occurs on different dates
- Fixed: MxPeg (Mobotix) streams are working as intended in the VMS RTSP Server.
- Fixed: Uninstallation works as intended.
- Fixed: The recorder works as intended after a license update.

- Fixed: Users can proceed with the installation as intended when using the installation wizard and selecting "Start after SQL".

License Plate Recognition | Face Recognition | List Management

- Fixed: The LMS installer will remove orphaned records from the database.
- Fixed: Recorder-PrivacyMasks event receiver initialized with LPR and FR services.

Drivers

- Fixed: Adding Moxa to Mirasys VMS works as intended.
- Fixed: Easy LPR is working with Dahua ANPR ITC413.