Mirasys VMS V9.6.1

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 "Full" 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 is announcing the End of Life or EOL of Mirasys VMS V8.

V8 EOS notification

Effective on March 31st, 2023, Mirasys is announcing 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.

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Release date 30 August 2023

Enhancements

- Advantech I/O card driver
- Ability for the system to make numerous attempts to find an available network path or disk for archiving, so that archiving still works when the network path is disconnected and reconnected

Fixes

Spotter

- Fixed: English language naming for panning in 360 camera de-warping plugin.
- Fixed: Image scaling on live and playback streaming.
- Fixed: When Spotter tries to open an unknown WMV file, an information message will be displayed in the Spotter notifications list.

Spotter Web

- Fixed: Vulnerability issues in Spotter Web

Spotter Player

- Fixed: The link to logs in the Spotter Player *About* window has been removed.

System Manager

- Fixed: Improved stability and controlled handle count reduction during application use.
- Fixed: Finnish translation improvement for streams and stream type naming.

Face Recognition and License Plate Recognition

- Fixed: LPR and FR Services open and close streams in a proper way.
- Fixed: When using Nvidia GPU and there is a memory error from the AI inference, the FR or LPR service will be restarted.

Gateway

- Fixed: Gateway installer now includes all necessary files for remote export via SDK test tool

System

- Fixed: Spotter Smart Search plugin uses the correct List Management Service (LMS) address when LMS is installed on another machine than SmServer.

Drivers

- Fixed: Parameters handling for text/regex parsing by updating UniversalDataDriver to version 2.16.0.0
- Fixed: VideoEncoder2Configuration by updating OnvifIPCapture to version 1.8.13.0
- Fixed: EHIIPCapture has been updated to version 2.1.16.0