

March Networks Software Release

MN.2018.2.0

General Availability: Monday, December 17, 2018

We are pleased to announce the general availability of MN.2018.2.0. This major software release includes a number of new privacy and data security features as well as additional functionality and support for third-party devices.

MN.2018.2.0 applies to the following March Networks® products:

- March Networks Command[™] Enterprise and Command Client
- March Networks 8000 Series Hybrid NVRs, 9000 Series IP Recorders and RideSafe Recorders
- March Networks Command Recording Server (CRS) software
- March Networks Searchlight[™]





Command 2.7.0 Key Features

recorders

To help keep networks more secure, video can now be accessed remotely through CES without opening inbound ports on recorders. This feature can help IT departments enhance cybersecurity and data protection for all applications using CES. Please see the latest March Networks Product Hardening Guide for details and best practices on securing your network.

requirements by securely communicating with

March Networks 8000, 9000 and RideSafe Recorders Managed by CES and March Networks Command Recording Server (CRS) software

Display, transmit, manage and export surveillance video more securely

Key Features for all Recorders

Video removal from recorders to comply with privacy requests

The ability to remove video — in order to comply with a person's request not to be recorded — has been added. Following the removal, no user can access the video for the period of time specified in the removal process.

Encrypted video transmission between recorders and clients

For added security and compliance, all video transmitted between March Networks recorders and clients is now fully encrypted.

Encrypted video export for playback in March Networks Command Player

Users can now choose to encrypt exported video so that the exported data is only accessible using a password.

Extended third-party support

- Support for Oncam's Dual-Stream mode or VCam mode
- Alternate video streaming can now be achieved via the ONVIF protocol if the device supports multiple streaming
- Support for Axis 360 camera de-warping in Command Client
- Hanwha Samsung multi-sensor support









Key Features for 8000, 9000 and RideSafe Recorders

Privacy masks on recorder local and public displays

Video displayed by March Networks recorders using local control and public view monitors will now show privacy masks. Privacy masks appear on video in the Admin Console with CES and Local Control. Mask visibility is controlled via CES user permissions.

Ability to set maximum video retention on recorders

There is more flexibility in configuring maximum recording periods. Users can now select retention periods as low as one day. This configuration will be respected regardless of recording mode (continuous or on event).

Additional Key Features for the 9000 Series IP Recorders

Increased performance and reliability

The following features only apply to new models of the March Networks 9000 Series IP Recorders with RAID.

New RAID5 9000 models now available

9000 Series recorders now support RAID5 on up to 8 hard drives, and in combinations of 4, 6 and 8 drives for added redundancy. Drives are hot-swappable and can be switched out without powering off the unit. (Note: Existing 9000 Series recorders are not field-upgradeable to RAID)

Hot-swappable redundant power

9000 Series recorders with RAID provide a dual redundant power supply option. Power supplies can be swapped out without turning off the unit, and a notification is provided when a failed power supply is detected.

Thermal panic shutdown

If a 9000 Series recorder experiences temperatures above the recommended range of $0-40^{\circ}$ C, the recorder safely shuts down. After a short delay, the recorder will automatically turn on again and will re-check to ensure temperatures are within acceptable levels.

Additional Resources

March Networks Product Hardening Guide
8000 / 9000 Series Recorder Datasheets
Command Specification Sheet and Feature Brochure

Need More Information?

We're happy to answer your questions about this software release or any other March Networks product or integration. Simply contact your March Networks sales representative or submit your question by email to info@marchnetworks.com.

If you are a March Networks certified solution partner (CSP), you can also access additional information via our **Partner Portal**.





