

Avigilon Blue 2.10 Release Notes

Build 2.10.0.40 – December 7, 2018

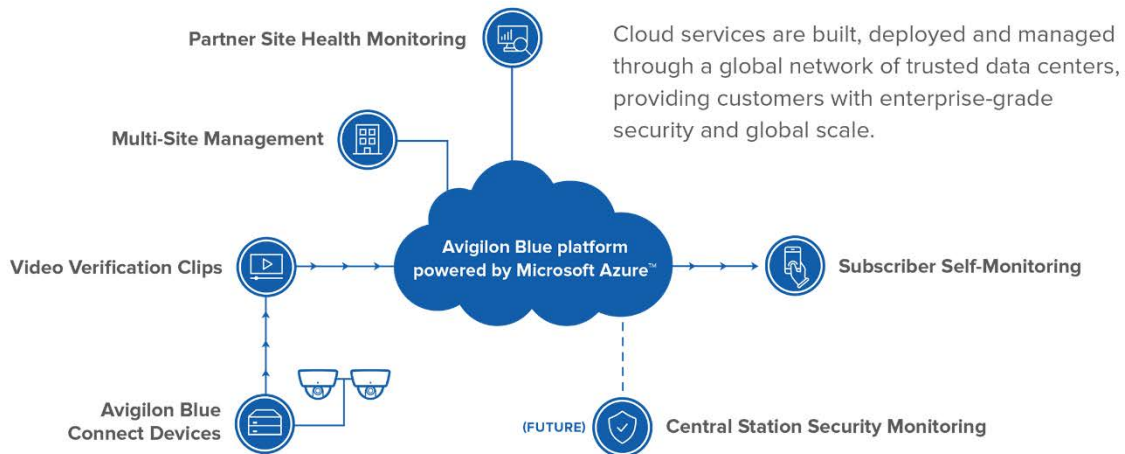
Release Summary

The release 2.10 is a minor update to the Avigilon Blue video surveillance service. It includes new features and bug fixes.

The release 2.10 includes a new Avigilon Blue Connect device firmware (3.4.2.2). **Please upgrade the firmware at your earliest convenience.** Note that the device is not recording while it restarts. It takes about one minute for a Blue Connect device to restart. Please plan accordingly.

To update the firmware for your Avigilon Blue Connect device, go to the Device/General page.

Avigilon Blue Service Creation and Delivery Platform



Avigilon Blue Release 2.10 Enhancements

Avigilon Blue release 2.10 includes and supports the following new capabilities:

- Trial Program for onsite end customer trials

Partners can now conduct onsite trials at subscriber locations – dealers acquire a Blue Connect device per standard means and then order the 2 month free trial subscription license.

- Demo Program for in-house demonstration systems

Partners can now order an 8-port Blue Connect device in-house demo unit for a reduced price and a free, auto-renewing annual subscription (small package).

- Support for the Canadian market

Enhancements that support Canadian partners and their customers including an in-country point of presence.

- Tamper configuration

Ability to adjust tamper detection for a field of view reducing false alarms in noisy environments.

- Video export duration increased to 60 minutes

Users can now export up to 60 minutes of high- or low-resolution video.

- POE port management and restart¹

Dealer and subscriber users can manage POE port resources and restart POE ports using the Android or iOS apps.

- Trigger digital out from the Blue Web app and Blue mobile apps

When viewing live video, a user can now trigger the digital out relay.

- Avigilon HDSM SmartCodec™ support

The Avigilon HDSM SmartCodec™ is now supported with Avigilon Blue, which can minimize end customer bandwidth requirements.

- Manually upgrade one site or all sites

Dealers with access and subscribers can now upgrade the Blue Connect devices at all sites or one site.

¹ This feature will be released in an upcoming mobile app update.

- SureView IMMIX digital out support

SureView-based operators can trigger digital out from the IMMIX user interface.

Important Things to Know

The following table lists and describes the important things you need to know about this release.

Topic	Description
Blue Connect device time zone	<p>An Avigilon Blue Connect device ships by default using the UTC time zone format. You see this time format in the security notifications (burned into the video verification clip). In a future release, the time zone of an Avigilon Blue Connect device will be set automatically to the resident time zone.</p> <p>To adjust the Avigilon Blue Connect time zone, do the following:</p> <ol style="list-style-type: none"> 1. Go to the Avigilon Blue Connect IP address using Chrome browser 2. Sign in with Administrator/Password 3. Change URL from <code>https://<ipaddress>/dashboard</code> to <code>https://<ipaddress>/debug</code> 4. Pick correct time zone from under time section 5. Click Apply 6. Reboot device <p>Note: Device firmware should be updated to see the Time settings section in debug page.</p>
Continuous recording	<p>The initial release of Avigilon Blue supports continuous recording of the primary and secondary camera streams. Motion-based recording will be released very soon.</p> <p>The Avigilon Blue Connect devices provide 8 TB and 12 TB of storage depending on the model. When using 8 or 16 2MP cameras running at 6 fps, the devices store approximately 30 days of video. Make sure you know the storage requirements for your cameras and locally export the video you need to keep before it is overwritten.</p>
Android app	The Avigilon Blue Android app supports DVD quality video. It does not currently support high resolution video.
Apple iPad support	The iOS app works well on iPads, but has not yet been specifically optimized for iPads. An optimized iPad app will be available in a later release based on customer demand.
Audio recording	This release of Avigilon Blue does not support audio recording.
Analytics capacity	No error message is displayed when the analytic load for the Avigilon Blue Connect device is exceeded. Consult the <i>Avigilon Blue Connect User Guide</i> for capacity guidelines.

Known Issues

The following table lists and describes the known issues and workarounds.

Number	Known Issues – Release 2.10.0.40
5175	You may not be able to modify the name or description of some third-party cameras. Use the camera’s user interface.
5479	The number of notifications displayed in the Notification Center dashboard may not match the number of notifications displayed in the graph.
6267	Image rotation is lost when viewing live video in full screen mode.
6434	Recorded notification video does not continue playing if resolution or orientation has been changed.
6449	Unable to live stream high quality (HD) video using the Android app.
6672	When using the Android app, pausing and resuming full event video causes the video to skip forward.
6677	Live stream and full event video do not work on some Android devices.
6851	When adding Avigilon cameras previously used with the Avigilon Control Center (ACC) software unusual motion detection (UMD) feature, you may experience a persistent “Adding Camera” status. Use the ACC client software to remove the UMD configuration and then add the camera to Avigilon Blue.
6985	Deleting encoder 1st channel deletes all four channels.
7000	For some third party cameras, the volume level as viewed from the camera user interface may not match the volume as displayed in Blue.
7084	American Dynamics Illustra cameras do not work correctly when connected directly to an Avigilon Blue Connect device PoE port (i.e., a self-assigned IP address). Connect the Avigilon Blue Connect device to the LAN, connect the cameras to the LAN, and connect the cameras to Avigilon Blue.
7586	When a notification marked as reviewed is opened by another user and that user closes the notification having made no changes, the notification remains in the in review status. It should remain in the reviewed status.
7606	Adding a previously connected analog encoder may result in some channels.
7832	When installing an Avigilon Blue Connect device, make sure your account has access to the site. There is no user feedback to help in this scenario. This will be fixed in the next update.
8636	The default time zone for the Avigilon Blue Connect device is UTC based. This means that the timestamp on video clips is incorrect. It will be fixed in the next release. In the

Number	Known Issues – Release 2.10.0.40
	interim, you can manually configure the time zone as discussed in the introductory section.
8667	When creating a notifications schedule, it is possible to enter an invalid date.
8704	The video from a camera stops streaming after repeatedly clicking +/- 30 sec buttons. You may need to refresh the browser.
8707	Clicking the device Restart button multiple times/repeatedly causes the Devices page to stay in the “loading” state. Refresh the browser.
9160	Downloading video for a time frame that does not have video downloads nearest available video.
9915	When you disable a camera in Avigilon Blue, you can still see camera live in SureView IMMIX.
52773	Avigilon Blue does not support certain Sony and ACTi cameras. The video received from these cameras is not compatible with the Avigilon Blue media players. A workaround is to be determined.
	When talking down using the iOS app push to talk feature, the last bit of speech just before releasing the talk down button is truncated.