ACC 7.10.0.18 – August 20, 2020

Release Summary

This is the first release of ACC 7.10, including support for the new H4 Thermal Elevated Temperature Detection camera, enhanced ACC video encryption, camera certificate trust settings, and FIPS 140-2 settings for cameras.

This release supports the new H4 ETD camera which provides facial temperature screening capabilities to customers, making it ideal for customers who want to reopen their business or organization as safely as possible.

This release includes multiple security improvements which make it ideal for customers with heightened security requirements such as government. The security and reliability improvements this release provides also make it recommended for all customers.

New Features

- **H4 Thermal Elevated Temperature Detection Camera** - ACC can be configured to show temperature overlays on a face detected by the H4 ETD camera in live and recorded video. These overlays are configurable to have an elevated, expected and low temperature state. Analytic rules can be created for each of these states which allow a user to trigger events and alarms.
- **ACC Video Encryption** - Communication between ACC Server and ACC Client can now be encrypted for both live and recorded video. Encryption can be enabled per site or can be easily enabled for all sites.
- **Camera Certificate Trust Settings** - ACC Server can be restricted to only connect to cameras that present a trusted certificate. This requires customers to import a Trusted Certificate Authority (CA) to ACC Server's trusted certificate storage and install trusted certificates to their cameras.
- **FIPS Settings for Cameras** - ACC can now select regular or FIPS cryptography for supported Avigilon cameras. Use of the FIPS 140-2 level 1 certified engine requires a separate camera cryptography license which is installed and tracked using ACC Client.

Issues Fixed

- Corrected an issue that could cause ACC Virtual Matrix screens to freeze for a few seconds when processing rule actions.
- Resolved an issue in the Virtual Matrix during login where unreachable sites were showing up as a thin, selectable line.
- Resolved an issue in the Virtual Matrix where the site login dropdown menus were hard to read in dark mode.
- Resolved an issue that could cause the ACC help pages to stay stuck in full screen mode.
- Corrected a problem with the display of live timestamp video overlay on ACC Client.