# FW 3.0.1. Build 35 Release Notes – Bug Fix Release

The CHeKT Video Bridge Firmware release notes include all features and bugfixes added since FW version 3.0.0.31. This Video Bridge firmware update is designed to enhance current features already available in the CHEKT Dealer and Monitoring Portal, while others are designed to support new features and future portal development.

## **Notes for Dealers**

Dealers should anticipate the firmware update process taking between 5 and 10 minutes, depending on the download bandwidth available on the site. If you notice the process taking longer, we advise you to allow the Bridge at least one hour before attempting a power cycle or reboot.

### **Firmware Update Notes**

#### **BUG FIXES**

- FIX Bridge Network Routing Routine Malfunctioning when SubIP or Emergency IP is Enabled
- FIX Run-away alarm signals from 3CH-Avigilon Camera analytics (Internal Bridge logic correction)
- FIX Mount Error with Avigilon Camera (2.0C-H5A-BO1-IR)
- FIX All Cameras Remounted when a new camera is mounted or removed
- FIX Frequent Monitoring Portal Video Loading errors for live video

#### **New Static and DHCP Network Routine**

In previous versions of the Bridge firmware, if the Bridge could not connect to the CHeKT cloud for up to six hours, the Bridge performed a network reset in an attempt to recover the network connections. In the reset, if a Bridge was using a static IP address, the IP settings were reset to DHCP.

The network recovery routine no longer resets IP settings to DHCP

#### Improved Bridge Hardware Reset Function.

Holding the Bridge rest button for 15 seconds while powered on will reset the Bridge Network settings. All IP and DNS settings will default to the factory default of DHCP and DNS of 8.8.8.8 & 8.8.4.4.