



## Firmware for OnCell G3470A-LTE Series Release Notes

<b>Version: v1.7</b>	<b>Build: N/A</b>
<b>Release Date: Nov 19, 2018</b>	

### Applicable Products

OnCell G3470A-LTE Series

### Supported Operating Systems

N/A

### New Features

- System automatically reboots when the restart time (triggered by GuaranLink) of a module ? 30 seconds.

### Enhancements

N/A

### Bugs Fixed

- Cannot set device name.
- Web data overflow for invalid settings.
- Error handler issue when “IP information fail” is received from a module.
- Email message alarm does not have device information.

### Changes

- Modified cellular IP netmask to 255.255.255.255 and changed cellular gateway to cellular IP.

### Notes

N/A



<b>Version: v1.6</b>	<b>Build: Build_18021314</b>
<b>Release Date: Jun 01, 2018</b>	

### **Applicable Products**

OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU

### **Supported Operating Systems**

N/A

### **New Features**

- [Web] Rejects browser request if POST data contains invalid characters.
- Device will reset the configuration to default value if input contains: ` ' " | ; &
- Device configuration changes due to inputs containing invalid characters will be recorded in the system log.

### **Enhancements**

N/A

### **Bugs Fixed**

- Unauthorized users can execute Linux commands through the web console, telnet, SSH login, and HTTP.
- Webpage logout issue due to multiple Ajax requests.
- Webpage logout issue when exporting VPN log file.
- IPsec client cannot establish a connection when the Connection type is set to 'Site to Site (Any)'.

### **Changes**

N/A

### **Notes**

N/A



<b>Version: v1.5</b>	<b>Build: Build_17072719</b>
<b>Release Date: N/A</b>	

### **Applicable Products**

OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU

### **Supported Operating Systems**

N/A

### **New Features**

- [Web] Cookie is generated for each login.
- [Web] Web server only allows single user access to avoid CSRF (Cross-Site Request Forgery) Vulnerability.
- [Web] Alert user to use HTTPS when changing passwords.
- [Web] Encrypts the password before transferring it.
- [Wireless Search Utility] Encrypts the data transmitted between the devices and Wireless Search Utility.

### **Enhancements**

N/A

### **Bugs Fixed**

- [Web] Browser will redirect to invalid web page, if the web page is tampered.
- [Web] Invalid Linux commands can be entered through the web page and the web server will execute them.
- [Web] Web server crash if the URL is invalid.
- [Web] Fixes that cryptographic nonces are not unique.

### **Changes**

- Removes the backdoor account.
- [Web] Login denied if device detects CSRF (Cross-Site Request Forgery) requests.

### **Notes**

N/A



<b>Version: v1.4</b>	<b>Build: Build_16112914</b>
<b>Release Date: N/A</b>	

**Applicable Products**

OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU

**Supported Operating Systems**

N/A

**New Features**

N/A

**Enhancements**

N/A

**Bugs Fixed**

- Users can import/export configuration and system log, even if they do not login.
- Users can execute commands via the "ping" page.

**Changes**

N/A

**Notes**

N/A



<b>Version: v1.3</b>	<b>Build: Build_16030817</b>
<b>Release Date: N/A</b>	

### **Applicable Products**

OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU

### **Supported Operating Systems**

N/A

### **New Features**

- User can choose PPP authentication type PAP/CHAP on the web browser.

### **Enhancements**

N/A

### **Bugs Fixed**

- Allows user to set the same port for different IP addresses on the OCM Service Forwarding page.

### **Changes**

- Supports special characters for the IPsec ID.

### **Notes**

N/A



<b>Version: v1.2</b>	<b>Build: Build_15021218</b>
<b>Release Date: N/A</b>	

### **Applicable Products**

OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU

### **Supported Operating Systems**

N/A

### **New Features**

N/A

### **Enhancements**

- Added AES-192 AES-256 encryption algorithm to VPN.

### **Bugs Fixed**

- Trust CA import error.
- X.509 local and remote certificate drop down list issue.
- iw\_web process crash when deleting VPN rule.

### **Changes**

N/A

### **Notes**

N/A



<b>Version: v1.1</b>	<b>Build: Build_15012914</b>
<b>Release Date: N/A</b>	

**Applicable Products**

OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU

**Supported Operating Systems**

N/A

**New Features**

N/A

**Enhancements**

N/A

**Bugs Fixed**

- UI wording issues.

**Changes**

N/A

**Notes**

N/A



<b>Version: v1.0</b>	<b>Build: Build_14121909</b>
<b>Release Date: N/A</b>	

**Applicable Products**

OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU

**Supported Operating Systems**

N/A

**New Features**

- First release.

**Enhancements**

N/A

**Bugs Fixed**

N/A

**Changes**

N/A

**Notes**

N/A