

## Software Name: Firmware for OnCell G3470A-LTE Series

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models	New Features/ Enhancements	Bugs Fixed/Changes	Note
1.7	N/A	N/A	OnCell G3470A-LTE Series	New Features:  1. System automatically reboots when the restart time (triggered by GuaranLink) of a module ? 30 seconds.  Enhancements:  N/A	Bugs Fixed:  1. Cannot set device name.  2. Web data overflow for invalid settings.  3. Error handler issue when "IP information fail" is received from a module.  4. Email message alarm does not have device information.  Changes:  1. Modified cellular IP netmask to 255.255.255 and changed cellular gateway to cellular IP.	N/A
v1.6	Build_18021314	N/A	OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU	New Features:  1. [Web] Rejects browser request if POST data contains invalid characters.  2. Device will reset the configuration to default value if input contains: `'"   ; &  3. Device configuration changes due to inputs containing invalid characters will be recorded in the system log.  Enhancements:  N/A	Bugs Fixed:  1. Unauthorized users can execute Linux commands through the web console, telnet, SSH login, and HTTP.  2. Webpage logout issue due to multiple Ajax requests.  3. Webpage logout issue when exporting VPN log file.  4. IPsec client cannot establish a connection when the Connection type is set to 'Site to Site (Any)".  Changes:  N/A	N/A

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v1.5	Build_17072719	N/A	OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU	New Features:  1. [Web] Cookie is generated for each login.  2. [Web] Web server only allows single user access to avoid CSRF (Cross-Site Request Forgery) Vulnerability.  3. [Web] Alert user to use HTTPS when changing passwords.  4. [Web] Encrypts the password before transferring it.  5. [Wireless Search Utility] Encrypts the data transmitted between the devices and Wireless Search Utility.  Enhancements:  N/A	Bugs Fixed:  1. [Web] Browser will redirect to invalid web page, if the web page is tampered.  2. [Web] Invalid Linux commands can be entered through the web page and the web server will execute them.  3. [Web] Web server crash if the URL is invalid.  4. [Web] Fixes that cryptographic nonces are not unique.  Changes:  1. Removes the backdoor account.  2. [Web] Login denied if device detects CSRF (Cross-Site Request Forgery) requests.	N/A
v1.4	Build_16112914	N/A	OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU	New Features:  N/A  Enhancements:  N/A	Bugs Fixed:  1. Users can import/export configuration and system log, even if they do not login.  2. Users can execute commands via the "ping" page.  Changes:  N/A	N/A
v1.3	Build_16030817	N/A	OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU	New Features:  1. User can choose PPP authentication type PAP/CHAP on the web browser. Enhancements: N/A	Bugs Fixed:  1. Allows user to set the same port for different IP addresses on the OCM Service Forwarding page.  Changes:  1. Supports special characters for the IPsec ID.	N/A

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v1.2	Build_15021218	N/A	OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU	New Features: N/A  Enhancements: 1. Added AES-192 AES-256 encryption algorithm to VPN.	Bugs Fixed:  1. Trust CA import error.  2. X.509 local and remote certificate drop down list issue.  3. iw_web process crash when deleting VPN rule.  Changes:  N/A	N/A
v1.1	Build_15012914	N/A	OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU	New Features: N/A Enhancements: N/A	Bugs Fixed: 1. UI wording issues.  Changes: N/A	N/A
v1.0	Build_14121909	N/A	OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU	New Features: 1. First release. Enhancements: N/A	Bugs Fixed: N/A Changes: N/A	N/A