Software Release Notes
V3.14

oMG

SIERRA WIRELESS

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Due to the nature of wireless communications, transmission and reception of data can never be guaranteed. Data may be delayed, corrupted (i.e., have errors) or be totally lost. Although significant delays or losses of data are rare when wireless devices such as the Sierra Wireless modem are used in a normal manner with a well-constructed network, the Sierra Wireless modem should not be used in situations where failure to transmit or receive data could result in damage of any kind to the user or any other party, including but not limited to personal injury, death, or loss of property. Sierra Wireless accepts no responsibility for damages of any kind resulting from delays or errors in data transmitted or received using the Sierra Wireless modem, or for failure of the Sierra Wireless modem to transmit or receive such data.

Safety and Hazards

Do not operate the Sierra Wireless modem in areas where cellular modems are not advised without proper device certifications. These areas include environments where cellular radio can interfere such as explosive atmospheres, medical equipment, or any other equipment which may be susceptible to any form of radio interference. The Sierra Wireless modem can transmit signals that could interfere with this equipment.

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Consult our website for up-to-date product descriptions, documentation, application notes, firmware upgrades, troubleshooting tips, and press releases: www.sierrawireless.com

Document History

Version	Date	Updates
1.0	September 18, 2015	Initial Release for 3.14.0
1.1	October 6, 2015	Updated for 3.14.0.1 release.
1.2	January 28, 2016	Updated for 3.14.1 release.
1.3	February 3, 2016	Updated for 3.14.1.1 release.
1.4	March 1, 2016	Updated for 3.14.2 release
1.5	March 11, 2016	Updated for 3.14.3 release.
1.6	March 21, 2016	Updated for 3.14.3 FIPS release.

Contents

1. Release Information

1.1. Released Versions

Version	Release Date
3.14	September 3, 2015
3.14.0.1	October 6, 2015
3.14.1	January 27, 2016
3.14.1.1	February 2, 2016
3.14.2	March 2, 2016
3.14.3	March 11, 2016
3.14.3 FIPS	March 18, 2016

1.2. Hardware Supported

oMG Series	Supported Hardware Versions
oMG 500	All
oMG 2000	All

1.3. Firmware Pairing

Software	Firmware
3.14.0	2.40
3.14.0.1	2.40
3.14.1 / 3.14.1.1	2.41
3.14.2	2.43
3.14.3 / 3.14.3 FIPS	2.43

2. New Features / Enhancements

2.1. Management Tunnel Certificate

- The (oMM) management tunnel certificate has been updated. (3445)

Note: *this update was first introduced in 3.14.1. The management certificate on oMG versions prior to 3.14.1 will expire on November 8, 2016. After this date, the oMG will stop reporting to the oMM. Customers are advised to upgrade their oMG software to the latest version as soon as possible.*

3. Addressed Problems

Power

- Factory retrofit gateways with an MC7354 fail to boot after radio image firmware is switched. (3888)

VPN

- Under certain conditions the VPN may not be able to connect due to timing issues. This issue does not occur if an IP address is used for the VPN server. (3827)

4. Upgrade Notes

oMG Configuration with oCM VPN Server

Users with oMGs running R 3.13.0 and higher, and oCM 1.4.2 or higher should note that if an oMG is configured using an FQDN as the server address, and the connection is not already using an ID, then the oCM configuration for the connection must include an ID in the form of <@FQDN> (e.g. @ocm.company.com).

5. FIPS

The 3.14.3 release is available in both non-FIPS and FIPS versions. The FIPS version uses FIPS-140-2 approved encryption modules.