

Release Notes

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Classification: External
Attn: Inmarsat
Related Products: GX60, GX100, GX100PM
Subject: GX iARM Firmware Release Note – V1.11

Dear Valued Customer

Intellian is pleased to release upgraded iARM software for the Intellian GX-Series VSAT antenna system. The compatibility issue with the updated iDirect Core Module version 3.2.1.0 has been resolved. Please update to iARM software version 1.11 before updating the iDirect Core Module to version 3.2.1.0.

This iARM software should be applied to the models in Table 1.

It is recommended to apply this change at next service call or visit on board.

Table 1 Software versions

| No | Model Name | Part Number | Previous version | Version |
|----|-------------|-------------|------------------|---------|
| 1 | GX BDT | VP-T63 | 1.10 | 1.11 |
| 2 | GX Mediator | M3-TG03 | | |

Table 2 Summary of Change

| Category | Contents | Applied Firmware | | Comments |
|-------------|---|------------------|----------|-----------------|
| | | iARM | Firmware | |
| Improvement | SSH Dropbear version update | O | | See section 1.1 |
| Improvement | SNMP updated for compatibility with iDirect SCM version 3.2.1.0 | O | | See section 1.2 |

| Product | Firmware Package File | Version |
|-------------|-------------------------------|---------|
| GX60, GX100 | iARM-gx-v1.11 | 1.11 |

1 Improvements

1.1 SSH Dropbear version update

SSH Dropbear version has been updated to 2020.81 to remediate security vulnerabilities pre-existent in the previous version.

1.2 SNMP Update

Fixed compatibility issue with the updated iDirect Core Module version 3.2.1.0. Addition of LED UI in updated CM 3.2.1.0 causing mismatch with antenna SNMP index has been resolved by updating SNMP index to match with updated CM version.

Contact Information

Please contact your local Technical Support team or Product Management team if you have any questions or require any additional information.

Thank you.

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