

## **ION S4110-4848 and C4110-4848 Release Notes**

**Date: November 12, 2021**

**Version: 2.0.4**

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### **Overview**

This release note covers the requirements, important notes, new features and changes, addressed issues, and known limitations for the S4110-4848 and C4110-4848 product.

The C4110 supports remote management when it is installed in a managed ION chassis. Through the IONMM, management is available using a web browser or Command Line Interface (CLI) via the local USB port or telnet. Management is also available via SNMP and through Transition's own Focal Point 3.1 management application.

### **Requirements:**

Firmware version 2.0.4 and these release notes apply to the following products:

- C4110-4848 and S4110-4848

### **New Features and Enhancements:**

The following is a list of new features and enhancements in version 2.0.4

- The C4110-4848 and the S4110-4848 now resets the input and output buffers when a Loss-Of-signal (LOS) is detected, allowing the device to re-enable the buffers from the reset state when the incoming signal is detected again, ensuring the links are re-established after a LOS event is corrected.
- The C4110 will now correctly report SFP vendor specific information in the DMI statistics area of the web browser management interface. The information includes:
  - Serial Number
  - Revision Number
- The C4110 updates will work with IONMM version 1.4.3 or higher.

### **Known Limitations:**

The following is a list of Known Limitations in C4110 version 2.0.4

- The reported DMI statistics is still an issue in the CLI management interface, however this will be corrected in the future version of the IONMM firmware, ver. 1.5.0 or higher.

### **Related Documentation:**

- C4110-4848 User Guide (33572)
- S4110-4848 User Guide (33573)
- ION219 19-slot chassis User Guide (33412)
- ION Management Module Installation Guide (33420)
- ION Command Line Interface Reference Guide (33461)
- ION Management Module User Guide (33457)