



Release Notes

PlusConnect™ Nautel NVLT firmware version 1.0.7

Scope

This document describes the changes in PlusConnect Nautel NVLT firmware from version 1.0.6 to version 1.0.7.

Changes from version 1.0.6 to version 1.0.7

New Features and Enhancements

PlusConnect device handshake has been enhanced:

The PlusConnect Nautel NVLT now completes a handshake process to confirm receipt of commands sent from the ARC Plus Touch. The ARC Plus enters an error in the event log if a command is not confirmed. This feature requires the use of ARC Plus firmware 5.0.14.1 or higher

Changes from version 1.0.5 to version 1.0.6

New Features and Enhancements

Loss of communication with the transmitter now results in an ARC Plus system alarm:

When SNMP communication is lost between the PlusConnect Nautel NVLT and the transmitter, the controlling ARC Plus unit now issues a system alarm.

Resolved Issues

Unauthorized SNMP communications are now ignored:

The PlusConnect Nautel NVLT now rejects unauthorized SNMP Get Requests without interrupting the desired SNMP communication with the NVLT transmitter.

Changes from version 1.0.4 to version 1.0.5

Resolved Issues

New MAC address range is now supported:

A new range of MAC addresses has been accommodated for production of PlusConnect Nautel NVLT units. This change has no user impact.

The PlusConnect Nautel NVLT now automatically re-initializes after loss of communication with the ARC Plus:

If the communications link between the PlusConnect and the controlling ARC Plus system is broken for 3 minutes or more, the PlusConnect now automatically re-initializes to ensure proper operation on restoral of communication. Re-initialization has no effect on system configuration.