Software Release Note
Vocality Gateway Suite 7.1.4

Date of software release: 25 April 2023
Release Note date: 25 April 2023
Release Note version: 1.1
Release Identification: 7.1.4-d183edc26

Purpose of Release

This minor release contains stability improvements to the RoIP LTE functionality. It is thus recommended that all customers upgrade to this release.

Document History

Version	Date	Details
1.0	25 April 2023	Initial Draft

Hardware Affected

This release is targeted to all versions of Cubic's RoIP, M3X RoIP and M3-SE-MFGW.

Pre-Requisites

This release should only be installed on Cubic's RoIP products currently running release 4.17.2 and later.

For earlier releases, please use the [Software Portal](#) to upgrade to 4.17.2 first.

Upgrade Instructions

Before starting the upgrade to 7.1.4, please check whether you are connected to the device via an IP address or the admin.vocality.com DNS name. If the latter, please follow these instructions before performing the upgrade.

The admin.vocality.com domain name was removed in release 7.1.2, so you will need to access the device via its LAN IP address after the upgrade, instead of admin.vocality.com. Therefore before upgrading, take careful note of the LAN IP Addresses for the RoIP.

It's prudent to have a backup of the RoIP configuration. This can be done in Platform->Config Files.

Once you have completed the upgrade:-

- Open a new browser tab/window.
- Enter the IP address of the RoIP to connect to the user interface.
- Accept the browser security warning.
- You should now have 7.1.4 installed on the RoIP.

AT&T Users

Please ensure the upgrade is performed online. If you need to do an offline upgrade, please contact a member of the Cubic support staff for assistance.

Key Features and Enhancements

- Further improvements to cellular handling to improve long term stability of LTE connections. This includes disabling SIM hot swap functionality. If the SIM card needs changing, it should be done with the device powered off.

Bug Fixes

- Ensure vocsupport user can delete MCPTT PCAP logging file

Component Version Numbers

Changes highlighted.

- vocality_api-2.1.0
- vocality_database-1.3.0
- vocality_dispatch-1.5.0
- vocality_filesystem-1.1.0
- vocality_mcpttgateway-1.3.1
- vocality_modemupgrade-1.2.4
- vocality_multibearer-3.4.1
- vocality_nodemanager-4.16.6
- vocality_nodeui-4.18.3
- vocality_password-1.1.0
- vocality_picfirmware-1.1.0
- vocality_radiogateway-4.7.0
- vocality_registry-3.3.0
- vocality_registryclient-3.3.0
- vocality_release-7.1.4
- vocality_secure-4.2.2
- vocality_serial-3.2.0
- vocality_utils-2.2.2