

Software Release Note

Vocality Gateway Suite 8.4.1

Date of software release: 3rd April 2025
Release Note date: 3rd April 2025
Release Note version: 1.0
Release Identification: 8.4.1-3f66436bb2

Purpose of Release

The key purpose of the release is to improve mobile connectivity issues and recovery.

Document History

<u>Version</u>	<u>Date</u>	<u>Details</u>
1.0	3rd April 2025	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

This software release will only upgrade from the 8.2.2 release, or later, due to a change in the image encryption.

Important Notes

Key Features and Enhancements

- Improvements to the mobile connectivity loss recovery which was added in 8.3.1. An additional recovery mechanism has been added.
- Improvements to mobile connection handling.
- A fix to remove the persistence of unused log files to improve internal flash memory management.

Component Version Numbers

Changes highlighted.

- vocality_api-2.2.1
- vocality_database-1.3.0
- vocality_dispatch-1.6.0
- vocality_filesystem-1.1.1
- vocality_mcpttgateway-2.0.2
- vocality_modemupgrade-1.2.7
- vocality_multibearer-3.4.2
- **vocality_nodemanager-4.17.5**
- vocality_nodeui-4.19.2
- vocality_password-1.1.2
- vocality_picfirmware-1.1.0
- vocality_radiogateway-5.0.1
- vocality_registry-3.4.0
- vocality_registryclient-3.4.0
- **vocality_release-8.4.1**
- vocality_secure-4.2.3
- vocality_serial-3.2.1
- vocality_utils-2.2.3

© 2024 Cubic Corporation. All Rights Reserved.

DTECH Mission Solutions UK Limited, Unity, Building A, Watchmoor Park, Camberley GU15 3YL

Web: www.cubic.com/vocality | Email: Vocality.sales@cubic.com | Tel: +1 858-505-2445

DTECH Mission Solutions UK Limited, registered AFC House Honeycrock Lane, Salfords, Redhill, Surrey, United Kingdom, RH1 5LA, is a trading name of GATR Technologies INC, a Cubic Corporation Business.