



# Welcome to the new edition of the Ascom software maintenance newsletter

Dear customer,

Welcome to the new edition of the Ascom software maintenance newsletter. This gives you a handy overview of Ascom software updates released in the last six months. Compatibility information is available in each individual software release notes document.

Please contact your Ascom representative to access the new releases. The recommended first step is to perform a feasibility study to determine how new releases will impact your existing solution. Depending on the outcome, we will jointly define an upgrade project.

All the best,  
Your Ascom Support and Services Team.

## Ascom a72 1.4.1

Improvements

- When a72 receives messages in a radio environment with low signal strength there is a risk of corrupt characters in the message. In rare cases this could lead to a corrupt message data base which blocks a72 to display new messages. The handling of corrupt characters is now improved to prevent that situation. Furthermore, the database has been improved to handle simultaneous access from messages received over the air and messages received from the Paging Charging Rack.
- The in-charger detection has been improved.
- The supervision of the decoder task in the receiver chain has been improved.

## Ascom a72 1.3.3

Improvements

- An improved supervision of the radio chip and the internal handling of received data is implemented. If a persistent problem is detected the a72 is restarted.
- The handling of software downgrade is improved. When a software with new user parameters definition file is released in the future, it will be possible to downgrade to software version 1.3.3 without getting the "service needed" screen. Instead, the text "User parameter definition file downgraded. Factory reset required" is shown on the display and the user can press "OK" on the left soft key.

## Ascom a72 1.2.2

Feature release, new features

- Support for automatic acknowledgement for messages to group numbers (A71MKII-589, CR-1228) The function is configured for each group number by the following parameters:

- Group acknowledgement enabled (Enabled/Disabled)
- Initial delay (0 - 120s ). Delay before first time slot. This will make space for user to send manual responses on the interactive message
- Slot ID selection (drop down list) Selection of method for specifying slot number to be used.

- Alt1 "Slot ID specified by parameter", value 1-50 according to "individual slot ID"
- Alt2 . "Slot ID specified by using two last digits in call number". (If the last two call number digits are invalid the ack function will be disabled.

- Number of time slots (1- 50 ). The pager will delay the transmission of mobile to base data (not alarms) until all devices in the group have sent their group acknowledgment.

- Slot length (0.75s, 1.75s , 2.75s, 3.75s ). A longer slot length decreases the risk to disturb alarms and other unsynchronized mobile to base messages sent from other a72s.

- Individual slot ID (1- 50 ). Each individual in a group shall have a unique slot number.

- Short range mode for IR location (A71MKII-574) A new parameter "IR short range mode" is introduced to decrease the sensitivity for the IR location.

Improvements.

- Pop up notification in case of restart If a severe error occurs causing the a72 to restart a pop-up notification with the text Unexpected restart" will be shown instead of a failure beep. (A71MKII-627)

## Ascom Myco 3 SMR 3.6.3

Provide improvements:

- Security Maintenance Release patches April 2025

## Ascom Myco 3 SMR 3.6.2

- Support for new hardware components to be used in next production batch
- NCR fixes
- Security Maintenance Release patches January 2025

## Ascom Myco 3 FR14 3.6.1

Provide solutions for customer change requests:

- Fix for time drift.
- Security Maintenance Release patches October 2024.

## Ascom Myco 4 Ascom Experience AE-6.3.0

- Software Barcode scanner improvements (applicable for Slim versions of Myco 4)

## Ascom Myco 4 AE 6.0.10 for DECT

- First approved DECT release.

## Ascom Myco 4 Feature Release 5

- Read out caller + contact look-up with Unite Collaborate
- Answer / Decline / Mute with Voice
- User-restricted Mode (Grid size, placements of app and widgets + lock down)
- Widgets (Owner Id + Battery)
- Prioritize Cellular network
- Prioritize Cellular data per app
- Improved support for cloud PBX
- Grant special permissions (Ascom apps, any other app) - See important note on next page
- New OEMConfig parameters (Vibrate for outgoing call accepted, Device name)
- Barcode scanner improvements
- IR Site Survey tool included in firmware
- NCR corrections, Bug fixes
- Update Android Security patch level to April 2025

## Ascom Myco 4 Maintenance Release 4.1

- Software barcode scanner improvements
- Update Android Security patch level to January 2025
- NCR corrections and bug fixes

## Ascom Myco 4 Maintenance Release 4

- Upgrade to Android 14
- Act as BLE tag in RTLS • User warning when battery state-of-health is below 80%
- Support for Ascom Remote Monitoring
- Update Android Security patch level to November 2024
- NCR corrections and bug fixes

## Ascom Myco 4 Maintenance Release 3.1

- Implement Change Requests
- NCR corrections and Bug fixes
- Update Android Security patch level to August 2024

## Digistat Suite 9.2.3

Suite 9.2.3 introduces the following new features and improvements:

\*\* Digistat Suite Server \*\*

- Update TAS Driver to support the latest release of Draeger TAS GTW solution (Digistat Care)

## Telligence 7.5

Telligence 7.5 software (NGTELL75-S or NGTELL75NM-S) is required to run the Telligence Nurse Call System. This release introduces the following new features:

- The Alert List feature displays alerts generated in a specific duty area on a TelliConnect device. Each alert includes key details such as room number, alert type, and the time it was triggered.
- The ability for administrators and users to change the default password for the web GUI, enhancing security and reducing potential risks.

## NIRC4 version 5.2.0. Non medical and Medical

The release of NIRC3/4 v5.2.0, provides the support IR TV control via the 14- button Bedside Handset. The NIRC4 now supports the NUCL4, the Corridor Light as supported in Telligence. The Bus Processor got some improvements in the control of the RGB LED boards (NILD4) and some communication improvements. Old messages between internal applications have been updated to newer messages, to exchange nurse call event information and speech and door states. Several bugs have been fixed and a feature has been added, dedicated for Ofelia, to provide external trigger results.

## vNISMgui version 3.3.0

The teleCARE IP 14.3 release, providing vNISM v3.3.0, is a maintenance release to fix some high priority bugs and NCRs. It also added support for IR for NUHS14-H handsets. The NUCL4-H lamp is now also supported. Linking to the NUIOM is now available. For wander management the grace period is made configurable instead of the fixed 5 seconds.

## vNISM version 3.3.0

The teleCARE IP 14.3 release, providing vNISM v3.3.0, is a maintenance release, to add the support for infrared support in NUHS14 Bedside Handsets. Also to provide event feedback to Ofelia. This is an addition to the basic interface.

## SmartSense 3.1.1

The SmartSense 3.1.1 release enables new features, technical improvements and bug fixes. The release focuses on enhancing the Ofelia integration with tcIP PIR sensors and adding new features to the resident dashboard.

Highlights

- Enable teleCARE sensors for Ofelia setups
- Privacy mode on Residents Overview
- Show sub statuses in graph
- Resident story
- Comparison of living patterns for a resident Purpose of the release

## Unite Platform Server 4.28.0

This is a feature release with new features and includes NCRs, improvements and corrections. Important improvements

- A new "Default settings" group has been introduced
- Support Microsoft Entra ID
- Simplified Login for Android smart devices
- Native support for Text Display
- System Supervisor support for infrastructure modules

## Unite Platform Server 4.27.0

This is a maintenance release and includes NCRs and several improvement and correction items.

## Unite CM 5.34.0

This is a maintenance release.

Important changes

- Updated for a change in teleCARE "silent care" systems

## Unite CS 1.24.0

The purpose of this maintenance release is to support RedHat 8.10 and to include maintenance and improvements.

## Unite Axess Server 7.4.0

Maintenance release to address product issues.

## Unite Axess Server 7.3.2

Maintenance release to address product issues.

## Ascom Login 2.6.0

Implement new features, maintenance updates and bug fixes.

Important changes

- Simplified login using badge

## Ascom Login 2.5.1

Implement new features, maintenance updates and bug fixes.

Important changes

- Improvements and bug fixes
- Users who are set as delegates will be notified and details will be displayed in the users profile
- For Myco devices, event logs will be sent to the server
- For Myco 4 devices, the charge rack behaviour can be configured

## Unite Analyze 6.6.0

The purpose of this release is to add new features and to include maintenance items. Summary of changes This release adds on support for unattended installation of the Application.

## Unite Connect for Clinical Systems 8.13.0

The purpose of this release is to add new features and to include maintenance items. Connect for Clinical Systems 8.13.0 includes features and maintenance release for the product.

This release includes improvements to the GE Unity, and Voalte (Hillrom) Nurse Call integrations as well as improvement to communication between Unite and Digistat products. The GE Unity updates include several minor improvements to the integration related dispatching alerts from the Unite View client, as well as updates related to silence indication and suppress on silence functionality. The Voalte (Hillrom) Nurse Call integration is updated to support assignments and redirection management within Connect for Clinical System. The communication protocol between Unite and Digistat now can transfer additional contextual alert information for example the location identifier (bed identifier) of external system. This release also includes a new feature to add an activity that can request additional content from an external interface to add to alert content. Finally, there are also a number of maintenance items implemented within this release. These include an NCR, minor issues previously covered in CCBs as well as minor feature growth, and updates to SOUP versions.

## Ascom Unite AlertTrac 2.3.0

The purpose of the release is Maintenance and enabling unattended installations of the application.

## Ascom Unite Axess Alerts 6.6.2

Maintenance release to get the Unite Axess Alerts app on pair with the MD counterpart Unite Axess for Smart Devices. Key Features in this release

- General improvements and corrections to get on par on feature level
- Customizable sounds for alerts
- Added icons for new types of alerts
- Configurable default sorting option
- Implemented CallConnectDigits types "more" and "last" together with "CallDisconnRespData" in order to be able to send DTMF tones during a phone call.
- Fixed "NO speaking/listening connection via NITX"
- Improved the closing of main menu and increased touchable area for close alert details screen

## Ascom Unite Axess for Smart Devices 6.6.2

The main purpose and objective of this release is maintenance.

## Ascom Unite Axess for Smart Devices 6.6.1

The main purpose and objective of this release is to support feature enhancements, harmonize user experience across Ascom solutions and maintenance items.

Enhancements

- Implemented CallConnectDigits types "more" and "last" together with "CallDisconnRespData" in order to be able to send DTMF tones during a phone call.
- Fixed "NO speaking/listening connection via NITX"
- Improved the closing of main menu and increased touchable area for close alert details screen
- Added Malaysian registration number to the software label

## Ascom Unite Axess for Smart Devices for iOS 6.6.0

The main purpose and objective of this release is to support feature enhancements, harmonize user experience across Ascom solutions and maintenance items.

Enhancements

- Improved Single Sign On
- Improved indication of lost connectivity
- Add Malaysian registration number to software label

## Ascom Unite Collaborate for Web 2.3.0

The main purpose of this release is providing new feature allowing the start of a new 1-to-1 conversation from external application, in this case Unite Task Manager. This release includes also multiple bug fixes.

## Ascom Unite Collaborate for Android 2.6.0

Purpose of release The main purpose and objective of this release are feature improvements and maintenance in both the Chats and Patients apps.

## Ascom Unite Collaborate for Android 2.5.3

The main purpose and objective of this release are feature improvements and maintenance in both the Chats and Patients apps.

This includes, but is not limited to:

- Support for role centric chats
- Show unassigned roles in staff directory
- Bug fixes and improvements
- Improved network connectivity
- UI/UX improvements

Furthermore, UI/UX improvements were made, for example when initiating a new conversation, the search field will be in focus and the keyboard will automatically be opened.

## Ascom Unite Collaborate for iOS 2.6.0

The main purpose and objective of this release is to deliver the following major feature additions, enhancements and maintenance items:

- Alignment with Apple design guidelines
- SIP dialer
- Support calls with Unify Phone app

## Unite Log Collector 4.5.0

The purpose of this release is to provide maintenance and added functionality

## Ascom Unite Personal Alarm 2.6.0

Implement new features, improvements and bug fixes.

## Ascom Unite Task 2.7.0

The main purpose of this release is

- New delay logic for priority-based transportation tasks ( "Pick up as soon as possible" )
- Improved staff list with more info supporting the operator in facilitating the task distribution.
- For transportation task types, new sections added to configure the mobile notifications individually for predefined and scheduled due time tasks.
- Unite Task now allows using custom organizations in Unite.
- Scheduled tasks now allow an optional buffer time, configured at task type level, which enforces a minimum of X minutes from now as the task's start time, to avoid creating tasks that are due immediately after creation.
- General UI improvements and improvements to translations.

## Ascom Unite Task 2.6.0

The main purpose and objective of this release is add support for unattended installation as well as improvements to feature and bug fixes. This includes, but is not limited to:

- Improvement to installer such as unattended installation
- General UI improvements