Welcome to the new edition of the Ascom software maintenance newsletter

Dear customer,

This gives you a handy overview of Ascom software updates released in the last six months. 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.

Disclaimer : Not all mentioned software and updates may be applicable to the Dutch market

Contents

Ascom i62 6.2.7

This is a hot fix release for the Ascom i62 VoWiFi handset. In order to meet GDPR requirements for unauthorized use, we recommend that the Phone lock feature is activated on the handsets and that password is required when login for shared phone. It is also recommended to clear message and call lists when put in a changer. See Configuration Manual on how to configure this.

Ascom i63 2.2.26

This is a release for i63 to be used for upgrade procedure. Due to non-backwards compatible changes on some WiFi parameters done in version 3.0.0, we recommend to always upgrade via version 2.2.26 when upgrading from versions prior to 2.2.26 to avoid losing the WiFi connection. Note that 2.2.26 should not be used for normal operation, only for update procedure!
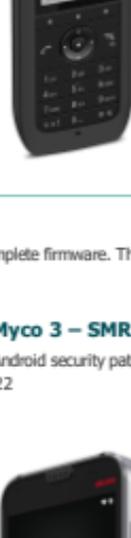
Ascom i63 3.1.7

This is a maintenance release for i63 with minor appointments and bugs fixed.

Ascom Experience package 3.4.2

This is an Ascom Experience package release, not a complete firmware. The main changes in this release: NCR correction

Ascom Myco 3 – SMR 3.3.3

Improvements Update to Android security patch level, March 2022

Ascom Myco 3 – SMR 3.4.3

Update to Android security patch level, August 2022

Ascom Myco 3 – FR10

Provide solutions for customer change requests:
- Improved FOTA/SOTA
- SIP feature Local Call forward
- Battery optimization setting improvement
- Add additional EventLogs
- Limit access to app notification settings
- OEMConfig supporting Adaptive brightness setting
- OEMConfig supporting Disable double-press on power button
- OEMConfig supporting Disable long-press on home key
- Provide corrections and other improvements:
  - NCRs
 - Security patches

Digital Suite NA 8.0.0
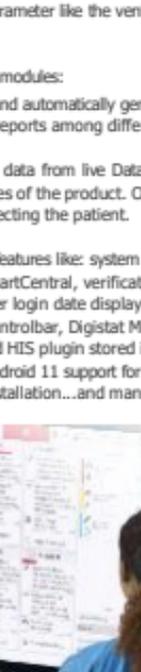
Digital Suite NA 8.0.0 introduces the following functionalities:
- UI review for Digital Smart Central, UI review for Digital Mobile
- Image Presentation Server embedded in Digital
- Integration between Digital Mobile and Collaborate
- Smart Central Alarm Statistics chart
- Real time waveforms theme for Smart Central desktop and mobile
- New tags for format string in Smart Central: add fixed lines (no need to have vitals on it), IP statement for an entire block (in order to easily display group of parameters according to the value of another parameter like the ventilation mode)

Digital Suite NA 8.0.0 also introduces following new modules:
- Report Generator: configure any number of reports and automatically generated them according to advanced scheduling, Dispatch reports among different workstations for business disaster scenarios.
- Historization: move automatically patient historical data from live Database tables to historical tables, in order to improve performances of the product. Old data can be restored from controllation, automatically, just selecting the patient.

Digital Suite NA 8.0.0 introduces bug fixes and new features like: system options customizable per hospital unit in Controllar and SmartCentral, verification of the licence inside Message Center configurator, last user login date displayed in Controllar, user and patient labels formatting in Controllar, Digital Mobile and Mobile Server FIPS compliant, Turbopatient and and HIS plugin stored inside the database, Controllar Script install database, Android 11 support for Digital Mobile, changed default TCP ports during server installation...and many more.
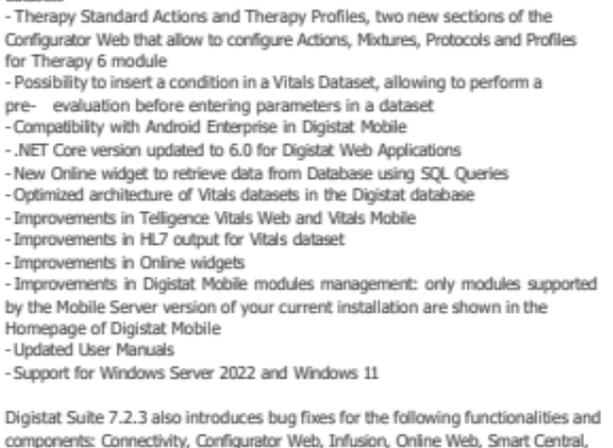
Digital Suite NA 7.2.3

Digital Suite NA 7.2.3 introduces the following functionalities:
- Vitals Web module available also in Digital and on common Web Browsers as well as in Teligence Staff Station
- Vitals Mobile module available in Digital Mobile application
- New section in Vitals Configurator Web to import/export and publish/unpublish datasets
- Possibility to insert a condition in a Vitals Dataset, allowing to perform a pre-evaluation before entering parameters in a dataset
- Compatibility with Android Enterprise in Digital Mobile
- .NET Core version updated to 6.0 for Digital Web Applications
- Optimized architecture of Vitals datasets in the Digital database
- Improvements in Teligence Vitals Web
- Improvements in HL7 output for Vitals dataset
- Support for Windows Server 2022 and Windows 11

Digital Suite NA 7.2.3 also introduces bug fixes for the following functionalities and components: Connectivity, Configurator Web, Smart Central, Smart Central Mobile and Teligence Vitals Web.

Digital Suite 8.0.0

Digital Suite 8.0.0 introduces the following functionalities:
- UI review for Digital modules, UI review for Digital Mobile
- Shared System Supervision with Unite
- Image Presentation Server embedded in Digital
- Integration between Digital Mobile and Collaborate
- Smart Central Alarm Statistics chart
- Real time waveforms theme for Smart Central desktop and mobile
- New tags for formatstring in Smart Central: add fixed lines (no need to have vitals on it), IF statement for an entire block (in order to easily display group of parameters according to the value of another parameter like the ventilation mode)
- Default ports during Installation have been moved in range 40000-46999

Digital Suite 8.0.0 also introduces following new modules:
- Diary Web and Diary Mobile: create easily and quickly new diary notes including pictures, audio notes and attachments. Advanced filtering capabilities, tags support, draft support, reporting and many more features...
- Report Generator: configure any number of reports and automatically generated them according to advanced scheduling, Dispatch reports among different workstations for business disaster scenarios.
- Historization: move automatically patient historical data from live Database tables to historical tables, in order to improve performances of the product. Old data can be restored from control bar, automatically, just selecting the patient.

Digital Suite 8.0.0 introduces bug fixes and new features like: forms web improvements, system options customizable per hospital unit in Controllar-SmartCentral-FluidBalance, verification of the licence inside Message Center configurator, last user login date displayed in Controllar, user and patient labels formatting in Controllar, Digital Mobile and Mobile Server FIPS compliant, Turbopatient and and HIS plugin stored inside the database, Android 11 support for Digital Mobile, changed default TCP ports during server installation...and many more.

Digital Suite 7.2.3

Digital Suite 7.2.3 introduces the following functionalities:
- Vitals Web module available also in Digital and on common Web Browsers as well as in Teligence Staff Station
- New section in Vitals Configurator Web to import/export and publish/unpublish datasets
- Therapy Standard Actions and Therapy Profiles, two new sections of the Configurator Web that allow to configure Actions, Mixtures, Protocols and Profiles for Therapy module
- Possibility to insert a condition in a Vitals Dataset, allowing to perform a pre-evaluation before entering parameters in a dataset
- Compatibility with Android Enterprise in Digital Mobile
- .NET Core version updated to 6.0 for Digital Web Applications
- New Online widget to retrieve data from Database using SQL Queries
- Optimized architecture of Vitals datasets in the Digital database
- Improvements in Teligence Vitals Web and Vitals Mobile
- Improvements in HL7 output for Vitals dataset
- Improvements in Online widgets
- Improvements in Digital Mobile modules management: only modules supported by the Mobile Server version of your current installation are shown in the Homepage of Digital Mobile
- Updated User Manuals

Digital Suite 7.2.3 also introduces bug fixes for the following functionalities and components: Connectivity, Configurator Web, Infusion, Online Web, Smart Central, Smart Central Mobile and Teligence Vitals Web.
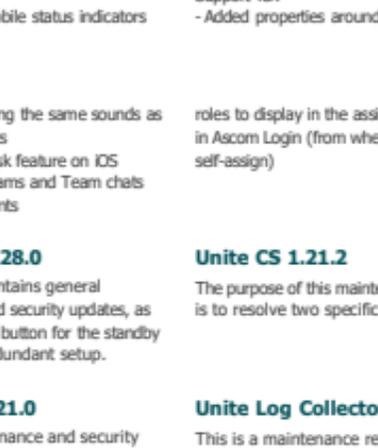
Unite Platform Server 4.18.0

The purpose of this release is to provide feature growth, corrections and other improvements. Unite Platform Server 4.18.0 includes several new features and improvements. It provides improved system reliability supervision, including: support for common system status indicators for Digitals and Unite, supervision of the connection with alarm sources, and monitoring of mobile communication. It also significantly improves its High Availability performance by supporting RabbitMQ in a nonclustered active/active mode.

Unite Platform Server 4.17.0

The main purpose of this release is feature growth, NCR corrections and other improvements.
- Improved cabinet configuration

Unite Axess Server 6.11.0

Support for application features released in 2022 Q2 and maintenance.
Support for:
- Support for mobile status indicators

Unite Axess Server 6.10.0

Support for reading extended user information and maintenance.
Support for:
- Added properties around assigned

- Support for using the same sounds as Digital in alerts
- Support for Task feature on iOS
- Support for Teams and Team chats
- HA improvements

roles to display in the assignment card in Ascom Login (from where you launch self-assign)

Unite CM 5.28.0

This version contains general maintenance and security updates, as well as a restart button for the standby routers in a redundant setup.

Unite CS 1.21.2

General maintenance and security updates. This release does not include major changes.

Unite CS 1.21.2

The purpose of this maintenance release is to resolve two specific issues.

Unite Log Collector 3.16.0

This is a maintenance release, that includes several fixes and improvements.

Ascom Login 2.1.0

Implement new features, maintenance updates and bug fixes.
- Enhanced attributes enabled in user profile
- Support for common system warnings indicator
- Bug fixing and improvements

Ascom Login 2.0.1

Implement maintenance updates and bug fixes.
- Addresses issues arising when updating to Ascom Login 2.0.0 from EMM/MDM automatically from Google Play Store while user is logged in.

Ascom Login 2.0.0

Implement new features, maintenance updates and bug fixes.
- Persistent credential supplied by MDM's
- My assignments section in my profile
- Redesign of the user interface

Ascom Unite AlertTrac 1.6.0

Implement support for OIDC authentication, filter search results and other features/ bugfixes:
- Integration with PingFederate/OIDC authentication
- Filter search results

Ascom Unite Axess Alerts 6.3.0

Feature improvements and maintenance release
- Test environment banner
- Warning that standalone version will be removed from the next version
- Add dialog for removing the battery optimization for the application
- Implement CallDisconnect and and search connection with telecARE when can ceiling the call
- Improved logging
- Bug fixes

Ascom Unite Axess for Smart Devices 6.3.0

The main purpose and objective of the release to support feature enhancements to harmonize user experience across Ascom solutions and maintenance items.
- Common system status indicators
- Support for wounds that provide vital signs- 60601-1-8 ("Digital sounds")
- Added missing translations
- Improvements and bug fixing

Ascom Unite Axess for Smart Devices 6.2.0

The main purpose and objective of this release to support compliance to MDR, feature enhancements and maintenance items.
- CE marked in accordance with MDR 2017/745
- Add ISO icons for CDAS accept and reject
- Improved logging
- Bug fixes
- Other improvements and bug fixing

Ascom Unite Axess for Smart Devices for iOS 6.2.0

The main purpose and objective of this release to support compliance to MDR and feature enhancements.
- CE marked in accordance with MDR 2017/745
- OpenID Connect integration
- Improved system monitoring for CDAS
- Add ISO icons for CDAS accept and reject
- Support for advanced availability profiles (Busy and DND)
- Remove Chat Client (avoid conflict with Unite Collaborate for iOS)
- Support for single sign-on with upcoming release of Unite Collaborate for iOS
- Support Apple Local Push Connectivity
- Support corrections to display only the relevant data to the application
- Support Login library
- Support for iOS 15

Ascom Unite Collaborate for Web 2.0.0

The main purpose and objective of this release is the addition of Team Chats, Staff directory enhancements, support for sharing alerts and other feature improvements. This includes, but is not limited to:
- Team chats
- Staff directory enhancements
- Support for sharing alerts
- Enhance user profile

Enhancements

- Team Chat for assigned teams
  - Internal team centered chat
  - External ad-hoc group chat with team
- Directory search improvements to include Teams and enhanced profile cards
- Ability to include shared alert from Axess for Smart Devices as attachment in one to one chat
- Enhanced user profiles
- Additional attributes including Roles and Teams

MARI version 4.2.0 (vNISM)

This is the last release of the teleCARE IP 13 project supporting the NIRC4 and NU peripherals. The main purpose of the release is to implement the following features:
- Room configuration settings feature. This feature gives the possibility for managing access to modules configuration. Also Audit trail for Room configuration is implemented to view the history of modules configuration.
- Drag-and-drop way of adding files from Windows File Explorer to MARI and teleCARE IP client applications.
- Configuration applications to their later uploading/installing/restoring.
- Date/time format settings.
- Licensing: MARI license info is obtained from vNISM and displayed on MARI status page.
- Various Improvements in MARI
- Reporting
- Responsiveness of Assignments and Room Configuration pages
- MARI duty selector - adding duty times in addition to names
- Possibility to add wireless modules with the same name in different assignment areas
- Issue is fixed with backup restoring if SAL database is full.

MARI version 3.4.0 (vNISM2)

The main purpose of the release is to implement the following features :
- Room Settings page was implemented, where system administrator can control availability of configuration buttons on Room Configuration page per location and per module, namely the buttons can be made available to all modules to all/available to user administrators and super users only.
- Prevent disabling calls on NIMA and modules connected to NIMA.
- Checking of backup file on correctness during its downloading from FactSystem Operations page, so that only good backup will be suggested for saving.

Compatibility: MARI v3.4.0 is compatible with the following components / versions: NISM2 v7.6.0 , NISMgui-installer v7.6.0 , NIRC3/4 v3.4.0 , NIRC v6.1.0 , NIRC-SPEECH v6.1.0 , NIBW v6.1.0

MARI version 4.0.1 phased out
MARI version 3.3.3 phased out

Ascom Unite SmartSense 2.1.1

This is a release addressing improvements and planned maintenance items.
Ascom Unite SmartSense 2.1.1 is a controlled shipment released for specific Ascom regions. Main Improvements:
- Too long in bed alert better displayed
- servers no longer run out of memory on database migration
- substatus and custom alerts better displayed
- license check with unite

Ascom Unite SmartSense 2.1.0

This is a release addressing improvements and planned maintenance items.
Main improvements:
- Enable alarming directly from 3 rd party sensors by using the Alarm API. It is now possible for 3rd party sensors to trigger alarms in Unite SmartSense. The settings of the Resident profile will decide if alarm is actually triggered by Unite SmartSense.
- Manage alerts screen
  In the new manage alert screen it is possible to manage the alert settings for a resident profile. It is possible to add an alert option (including icon and text) for a substatus (triggered through the status API) or alarm (triggered through the alarm API).
- Enable Ascom Login with Unite SmartSense App (for Android)
  It is now possible to use the Ascom Login App (Single Sign On) to login to the Unite SmartSense App (for android). This requires the use of Unite users for authentication.
- Support of Microsoft SQL Server for SmartSense database
  As of this version the Unite SmartSense database uses a Microsoft SQL Server. This is in line with other Ascom (Unite) applications. Previous versions of Unite SmartSense used PostgreSQL.
- Improvement serviceability of Unite SmartSense
  When clicking on a specific sensor in the Manage Sensor screen it is possible to see detailed information on the last communication of the sensor. This can be used to investigate sensor issues or confirm sensor is communicating. In addition, a new sensor warning is available. This is a sensor warning specifically for bed sensors. This warning will indicate to the users when a sensor has been set, but not cleared for at least 24 hours. This warning could indicate there is something wrong with the sensor (or mounting). But it is also possible a resident has been in bed for 24 hours. Therefore, this warning serves as an indication only.
- Camera's for generic use
  It is now possible to set a camera for generic use. This allows users to select a camera in shared area's for multiple assignment areas. Previously a camera was only assigned to one area. Ascom Unite SmartSense 2.1.0 Release Notes – 29 March 2022 Limitations and known issues Ascom Unite SmartSense 2.1.0 is a controlled shipment released for specific Ascom regions. Please check with Unite R&D and Patient Systems R&D before selling the product. Changes Description of changes relative to version: 2.0.0 This section describes corrections, both reported NCRs but also corrections that have been found internally. Improvements and correction

Milestone
Please check https://releases.milestonesys.com/

Mitel
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