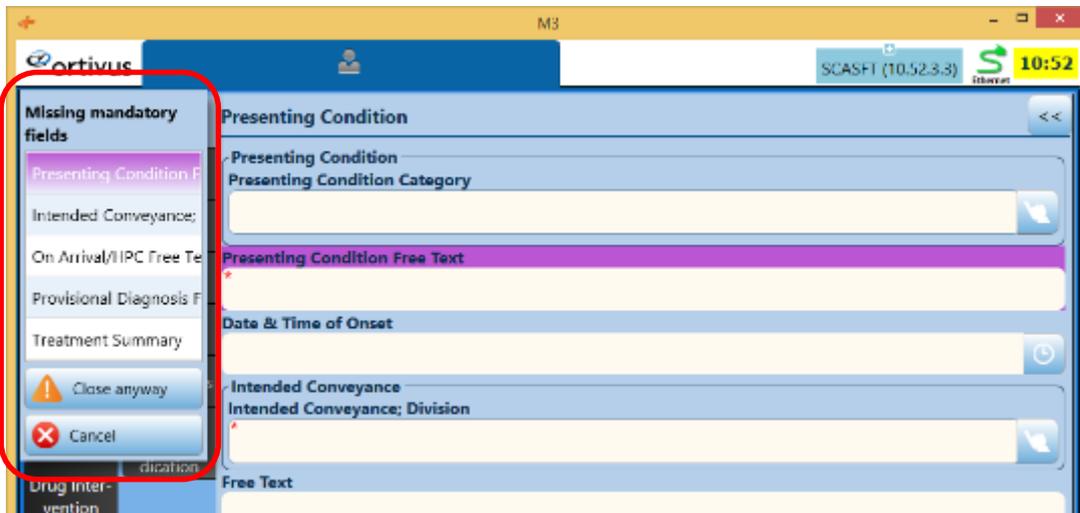


Release Notes MobiMed Smart v4.2.10

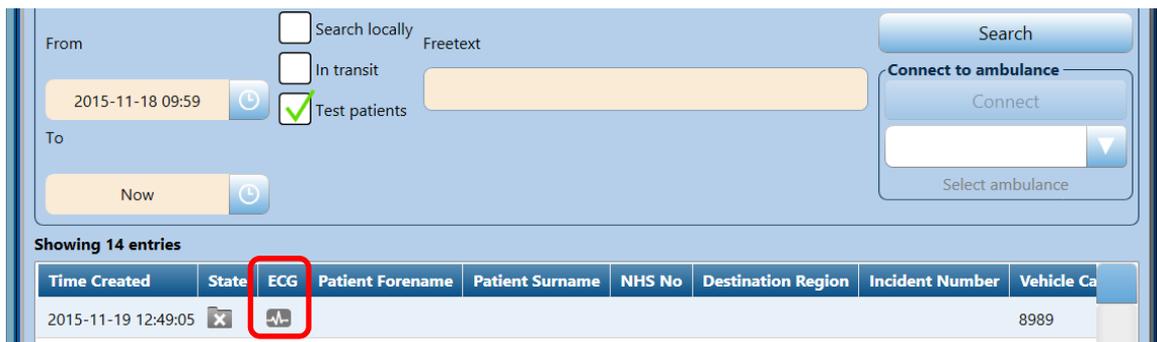
Software Article Number 490210815 (Software Build No 4.2.10.0_15.11.26.1)

New features

- A new pop up screen for mandatory fields have been implemented, to simplify filling in mandatory fields in the ePR before closing the patient. See screenshot below. (5203)



- Icon in the search result in the archive dialog added, to visualize patients with saved complexes and patients with 10 seconds ECG. (4933)



- PDS search - new DoB and NHS number control (same as in the ePR), and a pre search validation has been added for improved explanation and presentation for the user. (5024)

Customer specific changes

- SCASFT: CCN SC031: Removal - Additional Notes Fields. (5590)
- SCASFT: CCN SC045: Move Adrenaline Trial Medicine. (6030)
- SCASFT: ServiceNow INC0010906: Predefined times showing up in the ePR and date formats fixed. (5502)
- SCASFT: ServiceNow INC0011245: Messages composed in the alert dialogue will not be deleted if the message is cancelled (if the user wants to type more in or check a detail in the record), but can be used when the alert dialogue is opened again for the same patient. (6061)
- SWASFT: CCN SW029: ePCR Config Changes for v4.2.10. (5937)
- SWASFT: Heading changed for Sepsis text block, “Consider” changed to “Consider Sepsis”. (6072)
- SWASFT: Date format issues with 4.2.9 ePR fixed, removal of predefined date buttons (6085)
- SWASFT: CCN SW028: Saving Records as Other File Formats, default ‘Save As’ name for files changed to use CAD incident number instead of Care episode guid. (6138)
- SWASFT: ServiceNow INC0011159: Reports – when creating or opening a patient, a check to load reports are being done, and if a report fails to load an error is logged and the ePR reverts to previous working version. (5652)

Bugs corrected and improvements

- A patient monitored with only ECG can now have its pulse auto captured in the ePR record. Previously the SpO2 probe had to be connected to the patient for the pulse to be auto captured. In the same way respiration currently only is saved from impedance readings, now it can be saved either from impedance or EtCO2. This change needs to be configured via a setting to take effect in respective trust’s ePR, which not can be applied as long as 4.2.9 is in use in any of the ambulances. Respective trust needs to let Ortivus if and when they want to start using this. (4162)
- The auto capture function improved. When measuring NIBP, values will be added to the ePR automatically if the auto capture function is enabled. (5982)
- Fields that cannot be edited is now grey in the email window, which is consistent with other sections in the ePR. (4834)
- PDS “Save” button now disabled if request fails due to no contact with server. (5598)
- New setting for disabling C\$ at PU’s, which can be used to bring up Windows Explorer. (5951)
- If an ePR configuration has been partially published due to error, it can now be re-published after fix. (5978)
- When pausing patient monitoring and then doing a search in the “Search archive ePR”, the popup box was partially located outside screen. This has been corrected. (5999)
- When sending report as an email, and pressing “cancel” in the sync dialogue, the email report will now be cancelled. It used to continue to the “select receiver” menu. This fix is to ensure that the ePR has been synced to the server previous to the report being emailed. (6007)
- ePR - Mandatory fields: If a button is made mandatory, it is now marked with a red star or red border in the ePR. (6018)
- Improved error handling of volume setter class, used when verifying the sound is not muted on CWS to make sure alerts are played. (6055)
- Battery level warning message made more dynamic to address issue with faulty % numbers. (6065)
- Ctrl-z now works on eprTextBox when clicking clearbutton. (6102)
- Better logging of gdi objects, threads and memory added when application crashes on PU. (6104)

- Camera: the user rights to delete images when logged out reflects the user rights in the rest of the ePR, i.e. delete button is not greyed out when user is logged out. (4819)
- When a patient unit was offline for a long period of time with an open ePR, and the ePR was signed and closed within a minute from the PU being online again, there was rare cases of mandatory fields not being synched to the server. (6053)
- Bug corrected which could cause state on server to be wrong if a patient was continued on the same PU as it was created. (6054)
- It is now possible to install a non-alertable CWS to be run as a standalone application in window mode (no autologin). It is still also possible to run in full screen mode. (5555)
- Admin Tool:
 - License check added when entering license number in Access Control, to warn for invalid license numbers. (4737)
 - Monitor settings - Fixed position of show global checkbox so that inherited settings is visible under monitor settings as well. (5764)
 - System configurator now shows a good error message if logged out due to login timeout, previous error messages did not reflect that the user had been logged out. (5765)
 - System configurator – If a bad value is entered in an edit setting popup an error message is shown, the popup was previously closed, it now remains open for the user to enter a correct value. (5886)
 - Admintool - ortSettings view, the fields Type and ReadOnly are not used and have been removed. (6032)
 - Fixed Admintool Chrome problem with unclickable divs. (6066)
 - Comments added to the “hardware settings” in system configurator, so that the admin users understand that this setting will be written from the program and should not be set by the user. (6014) EC

Known/Existing Limitations

- Handover between customers (i.e. between SCASFT and SWASFT) is not supported today and WiFi handover between different customers has been disabled. The side effect for this release is that it will not be possible to connect to WiFi from a PU with new version ($\geq 4.2.10$) to an old version ($< 4.2.10$). Vice versa works however. (6075)

**Numbers in brackets are ID-numbers from Ortivus internal source control, work item tracking, reporting and project management tool.*

Required ePR version

The functionality in this release requires the below ePR version.

- SCASFT: SCASFT_Release-4.2.10.0_15.11.24.4
- SWASFT: SWASFT_Release-4.2.10.0_15.11.24.4



Compatible hardware for ambulance units

The product is released for the following hardware platforms:

- Panasonic H2

All versions of Measuring Units M531 and 300C are supported.

Release Information

The product is released on the following markets:

- UK – for below Ambulance Services
 - SWASFT (South Western Ambulance Services Foundation Trust)
 - SCASFT (South Central Ambulance Services Foundation Trust)

Replaces all previous 4.2 releases.

Upgrade to 4.2.10 can be done from all previous 4.2 releases.

This is a commercial release.