

# FREQUENTLY ASKED QUESTIONS

## Zephyr™ Performance Systems OmniSense 4.1 Software

### 1. When is OmniSense 4.1 software available?

OmniSense 4.1 software is available on May 23, 2016.

### 2. Why is OmniSense 4.1 software coming so soon after OmniSense 4.0 software?

OmniSense 4.1 software is a maintenance release version of OmniSense 4 software. It incorporates the following features:

- Initial release of iOS and ANDROID phone apps for local and remote upload of readiness test assessment survey.
- Download speed improvements via larger packet size requests, elimination of caching overloads, and parallel write processes.
- Initial OmniSense 4.1 software Russian, Italian and French language support.
- Resolution of an issue with high resolution monitors whereby border text was not displayed.

### 3. How does OmniSense 4.1 software differ from prior OmniSense software versions?

OmniSense 4.0/4.1 software is a major revision over OmniSense 3.9.7 software. The following features have been incorporated into OmniSense 4.0 software:

- Google Maps: OmniSense Analysis and Live now include embedded or separate windows to display geographic locations. The maps are enhanced by heat maps, physiological data overlays on paths, distance markers, zoom/pan functions, shuttle function of position for multiple subjects simultaneously.

- Three ECHO modes for supporting up to 100 subjects.
- BioModule that will now summarize and store movement metrics without any processing required after Live monitoring or download. Each metric includes associated graphs in Analysis, which are included in the consolidated report.
- HRV that is now more reliable in the presence of motion/noise artefact, providing a dramatic increase in the availability of valid values for HRV.
- Readiness Metrics and Readiness Protocol that includes a resting test and survey to calculate a Readiness score (0 – 10) and track other subject-entered metrics.
- Various usability enhancements such as Analysis data filtering, control of markers to set timestamps, session merging, scaling of bar charts and graphs, categorization of variables.
- Faster downloads via redesigned 50-bay charging case and BioModule firmware enhancements.

### 4. Is there a price difference for OmniSense 4.1 software?

- **Current OmniSense 4.0 software license key holders:** No, users can upgrade to OmniSense 4.1 software at no charge.
- **OmniSense 3.X software license key holders:** OmniSense 3.9.7 software and earlier license holders can upgrade to OmniSense 4.1 software for US\$2,500.

## 5. I am an OmniSense software end user. What is involved in updating to OmniSense 4.1 software?

- a. **Current OmniSense 4.0 software license key holders:**  
After verification, an upgrade link will be sent to the license key holder. The procedure to upgrade is similar as described in the 3.X upgrade below.
- b. **OmniSense 3.X software license key holders:** Once the purchase of the upgrade is completed the OmniSense software user is sent an email. In the email is a link to the download, a password to access the link, and a license key for the upgrade.
- c. The downloaded OmniSense software upgrade file will contain an OmniSense 4.1 software setup executable, documentation (users manuals), and firmware update files.
- d. As a prerequisite, the OmniSense software user will need to update the firmware of the BioModules. There are 3 firmware update files for the 3 generations of BioModules. These are:
  - Gen 1 BioModules — Bluetooth 2.1 only
  - Gen 2 BioModules — Bluetooth 2.1 and ECHO
  - Gen 3 BioModules — Bluetooth 2.1, ECHO and BTLE
- e. Once the OmniSense software user has run the upgrade executable, all the hardware and data will be migrated to the new OmniSense 4.1 software database.

## 6. I have Pebble™ watches with the Zephyr™ performance systems app installed. Are these affected?

- **OmniSense 4 software license holders:** No. There is no change to the app.
- **OmniSense 3.X software license holders:** Yes. As a part of the OmniSense 4.0 software release, we have enhanced the Pebble™ watch app. The change allows the user to select the data he or she desires to see on the watch. In the prior app, the information displayed was fixed.

## 7. How do I upgrade my Pebble™ watches?

The watches are not upgradable in the field. These will need to be returned to Zephyr™ for upgrade. There is no charge for the upgrade.

## 8. Will there be a free 30-day trial version of OmniSense 4.1 software...like OmniSense 3.9.7 software?

No. The present OmniSense 3.9.7 software will continue to be supported and available for purchase. This release is intended for budget-conscious users. The 30-day trial version of OmniSense 3.9.7 software will continue on the [ZephyrAnywhere.com](http://ZephyrAnywhere.com) website.