

# Important Information About Converting to CAE Maestro



CAE Maestro is the latest generation of patient simulation software. Featuring the power of CAE Physiology for model-driven simulation and designed with a streamlined interface for instructor-driven scenarios, CAE Maestro is the most comprehensive and user-friendly application of its kind. This document describes the benefits of Maestro and includes important information that you should understand before converting your simulators.

## Key Benefits of CAE Maestro

- Ideal for both model-driven simulation powered by CAE Physiology and instructor-driven (“manual-mode”) simulation with a streamlined interface
- Designed for both PC and tablet
- More intuitive and efficient user interface
- More information for facilitator and learner

More detailed patient status

Categorized logs

Graphical indicators of patient changes and interventions performed

Display of CPR feedback on patient monitor for coaching

- More control over the patient and monitors

Access to settings by clicking widgets

Quick undo of settings

Instructor control of patient monitor

- Expanded assessment capabilities

Custom checklists

Multiple checklist instances

- Easier content development and management

No more separate patient and scenario libraries to manage

Associate patient records (media files) with SCEs

Test model-driven scenarios while editing

- Ability to run on multiple devices simultaneously
- Interface localization with support for English, French, German, Korean, Japanese, Simplified Chinese, and Traditional Chinese (Spanish, Portuguese, Russian, and Polish coming soon)
- Under the hood, the latest web-based interface technologies
- Enhanced interoperability with the CAE ecosystem and third-party devices
- Support for future learning modules and upcoming improvements to CAE Physiology
- Standalone version available for your Windows personal computer

Valuable for content development, lectures, standardized patients, and task trainers

Platform switching, the ability to develop content for any type of simulator

## Compatible Simulators

### Maestro is compatible with the following Apollo and METIman units: <sup>1</sup>

- Apollo units with the MikroTik router <sup>2</sup>
- Apollo units with any other router – *Apollo Router Upgrade required* <sup>3</sup>
- METIman units starting with serial numbers MMP1129 and MMN0577 – *Apollo Upgrade and Apollo Router Upgrade required* <sup>4</sup>

## Pricing

### Contact your sales representative for Maestro Conversion pricing.

- Each Maestro Conversion also includes one free license for both Maestro Standalone and the Standalone Physiology option.
- Additional Maestro Standalone licenses are available
  - > Maestro Standalone (manual-mode/instructor-driven only)
  - > CAE Physiology option for Maestro Standalone
- Apollo units received after August 15, 2018 are eligible for a free conversion to Maestro. Customers with qualifying units will receive an email with instructions and the required license key.

## Conversion of Müse SCEs

- Upon conversion to Maestro, all Müse content (user-created and factory SCEs) loaded on the simulator will be converted to their Maestro equivalents.
- A utility will be available for converting batches of Müse SCE files that are not stored on the simulator at the time of conversion.
- In general, SCEs are expected to run the same in Maestro as they did in Müse with exceptions noted below, affecting a very small fraction of content. However, users will be cautioned to verify the operation of their converted content before conducting training.
- Customized run-screen widget layouts are not retained in converted content.
- Vivo content is not converted.

## Müse Features Excluded from Maestro

- Multiple scenarios running simultaneously
  - > This little-used feature has been excluded to simplify the interface.
  - > Upon conversion, multiple scenarios in any Müse SCE will be merged into a single scenario.
- Custom conditions
  - > In most use cases, the same functionality can be accomplished with scenario states.
  - > Upon conversion, custom conditions in Müse scenario states will be replaced with the collection of individual settings in that custom condition.
- User accounts
  - > Customers told us that they do not use the user-account system in Müse and that it is an inconvenience. Maestro has no user accounts at this time. Security of the system and customer data can be achieved by setting a password on the instructor device (tablet or laptop).

## Features Coming Soon

To ensure quality, the following features of Müse that are planned for Maestro are not included in the initial release for Apollo (v1.5):

Thermodilution cardiac output	Custom medication responses
Support for Spanish, Portuguese, Russian and Polish	Celsius/Fahrenheit setting
Printing SCEs as PDFs	Saving custom run-screen widget layouts

<sup>1</sup> The simulator to be converted to Maestro must be updated to Müse v2.8.293 or later (a free update). Units with only a Vivo tablet will require a Samsung Galaxy S3 tablet or a compatible laptop, which can be purchased from CAE or supplied by the customer.

<sup>2</sup> The router is located beneath the manikin's abdominal insert, and "MikroTik" is embossed on its top surface.

<sup>3</sup> The router will be configured by CAE and can easily be installed with instructions we provide.

<sup>4</sup> The Apollo upgrade does not confer any additional warranty or prolong the unit's eligibility for extended warranties. This upgrade must be performed by a technician. The customer is responsible for shipping their unit to a CAE Customer Service location, but return shipment is included in the upgrade price. Alternatively, the customer can opt for on-site installation, only if part of a preventative-maintenance visit.