# SimCapture

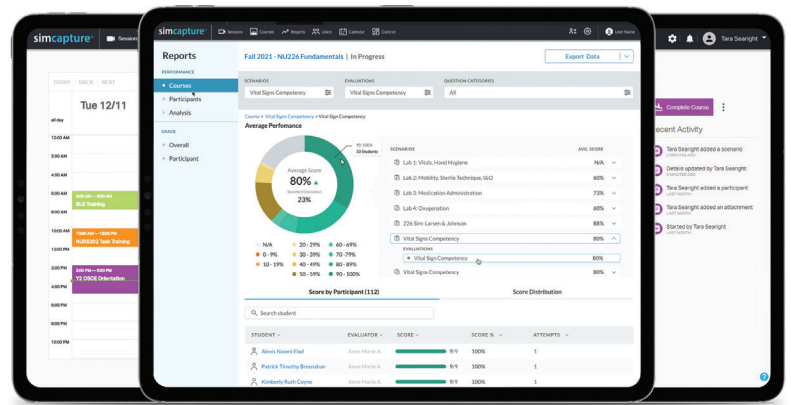## Helping healthcare institutions improve their learning outcomes

SimCapture is a suite of powerful tools designed specifically for healthcare simulation and education. It supports healthcare institutions in their mission to develop competent and confident healthcare providers.

With SimCapture, medical schools, nursing schools, hospitals, and EMS institutions can effectively manage, record, debrief, and assess simulation training and medical exams/OSCEs, both on-site and in-situ.

All data – audio, video, annotations, patient monitors, and simulator data – is captured in a single, reliable, and secure web-based interface. And since SimCapture is mobile friendly, practicing, learning, and debriefing simulations becomes easier - from anywhere, anytime.

## Improved clinical competency

When aligned with educational objectives in the simulation programs, metrics create data that is meaningful and actionable. This data can be used to: support objective feedback/debriefings; standardize assessments for formative and summative evaluations making experiences repeatable and equitable; and adjust programs at the individual and cohort level consistent with learning needs improving the impact of training.



As SimCapture automatically tracks usage and outcomes by department, facility, participant, and greater organization, it demonstrates ROI by analyzing utilization data such as trends in recording usage and learner hours spent in the center.

As of today, over 1000 healthcare institutions in 30 countries use SimCapture to generate reports and statistics on performance and trends to optimize administration, track usage, and improve learning outcomes.

## Optimal simulation management



With SimCapture, healthcare institutions get access to a collaborative environment where instructors and administrators are enabled to build and share scenarios, sessions, and reports.

It simplifies administrators' and instructors' lives with effective features: the room overview enables administrators to optimize their simulation center capacity; alternatively, instructors can request their own sessions, rooms, and simulators for approval by administrators.

As it is scalable, institutions can easily upgrade the software when additional functionalities are needed – or expand to more rooms without any interruption to usage or activities.

## Expanded capture option

SimCapture can track team dynamics, patient care, and simulator use (it is simulator neutral).

It supports multi-camera capture, streaming multiple camera angles, and patient monitor data in one or several simulation rooms simultaneously. It can also capture video from medical devices with VGA, DVI, or HDMI output to get the full overview of simulation activities.



In-situ sessions can be run from any iOS mobile devices with the SimCapture mobile app, allowing students and faculty members immediate access to the entire training session.

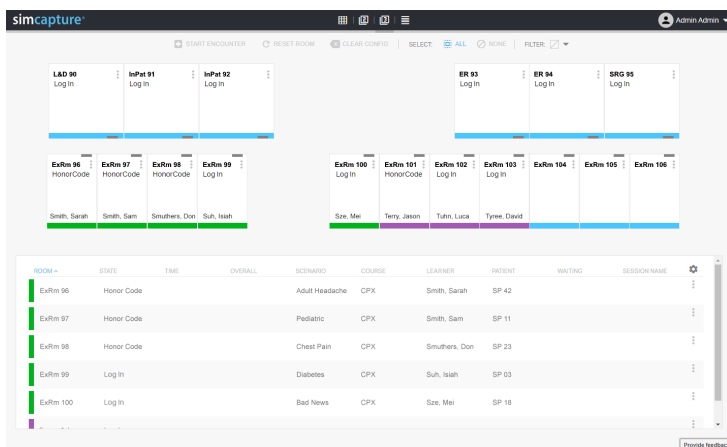## Different solutions for different needs

SimCapture is designed to automate the most tedious aspects of nursing simulation center management, allowing educators to focus on what's most important — delivering the best educational content for their students.

EMS institutions share the same benefits as nursing schools utilizing SimCapture platform. Furthermore, these organizations benefit from SimCapture portable solutions for their in-situ training.
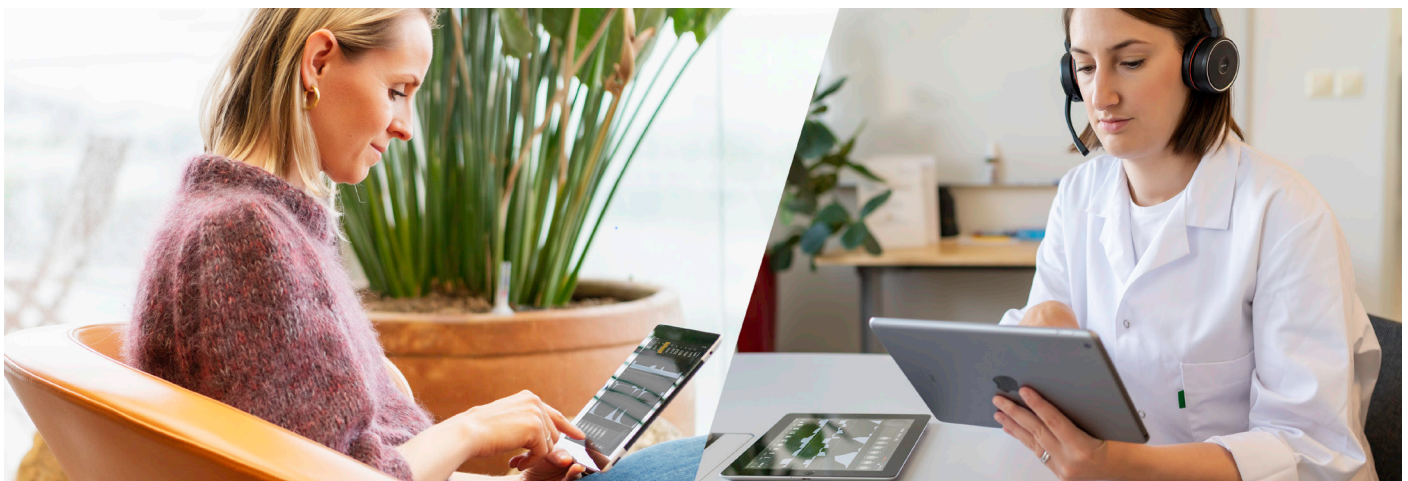




The system is also built to streamline, automate, and manage OSCEs and team-based simulations while simultaneously tracking performance and simulation center usage. Powerful recording, debriefing, assessment, and portfolio tools make SimCapture a must have education tool for any medical school.

Hospitals that implement SimCapture create a circle of patient safety that encompasses simulation labs, in-situ simulations, and in-situ events. In doing so, they use the same tools to deliver consistent and data-driven feedback that directly and immediately impacts a hospital's bottom line.

## Services

We are committed to helping our users and instructors gain the knowledge and insights they need to best use our SimCapture solution. That's why we offer an extensive Implementation Service package, including Technical Installation and Educational Services. Our Educational Services offer both on-site instructor-led courses as well as virtual sessions to ensure your training is at your convenience.



For more information, visit **www.laerdal.com**

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