THE UNIVERSITY OF SOUTHERN MISSISSIPPI

27 May 2025

Addendum 7 for RFP 25-54

This answers questions submitted by potential respondents. The University's answers are shown in RED.

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Document: Bid 25-54

Page 2, 4) Notes requiring a physical copy and MUST have Thumbdrive copy also however section 35) on page 7 says an electronic submission is acceptable.

- Can the RFP response be submitted via electronic portal as stated in 35 or is a physical copy required as stated in 4)?
    - Please see Addendum 3 for RFP 25-54, which corrects submission details for this bid.

Page 9: Section A

Cloud Based Solution Required

- What is the reasoning for requiring a cloud based solution?
    - A cloud-based solution is required to ensure greater flexibility, scalability, and long-term sustainability of the system. Cloud hosting enables remote access for faculty, staff, and students; reduces reliance on local IT infrastructure; and provides enhanced data security, backup, and disaster recovery capabilities.

- Additionally, this approach aligns with the principles outlined in the Healthcare Simulation Standards of Best Practice™ (INACSL), particularly the "Operations" standard, which emphasizes the importance of reliable systems that support efficient planning, implementation, and evaluation of simulation activities. Cloud-based platforms support these goals by allowing for centralized data management, seamless software updates, and scalable system performance—ensuring the simulation environment remains current, accessible, and responsive to evolving program needs.

- Does USM have a dedicated, private AWS environment to host in their cloud via a Virtual Machine?

  - No, USM does not provide a dedicated or private AWS environment for vendor-hosted solutions. As a matter of preference and scalability, the University expects proposed systems to be delivered as fully hosted solutions managed within the vendor's own cloud infrastructure. Any proposed use of AWS should be vendor-managed, not dependent on university-managed AWS instances or virtual machines.

- If not is a cloud based solution required or would the University be open to looking at on premise solutions with offsite accessibility via VPN or other means, via either Physical or Virtual On Premise Options?

  - As outlined in the bid introduction, the University of Southern Mississippi College of Nursing and Health Professions is specifically seeking a cloud-based application system to support the recording, review, and archiving of simulated educational experiences within its nursing simulation center. A cloud-based solution is central to the University's goals of ensuring broad accessibility, efficient management, and long-term sustainability of simulation activities across its multiple rooms and user groups.

- Can blueprints be provided of the spaces?

  - Yes, a copy of the Simulation Center floor plan—showing all ten Simulation Rooms numbered in red—will be made available to all vendors as part of an upcoming addendum.

- What is meant by having the ability to run remote exams natively?

  - This refers to the simulation system's built-in ability to conduct remote assessments—such as OSCEs—without relying on third-party video platforms. The system should support secure video interactions, role-based access, scheduling, live observation and scoring, recording, and integrated evaluation tools—all managed directly within the platform to ensure a seamless and compliant experience.

Document: Appendix A

14) Provide LMS integration with Canvas

- What Data from your video system are you looking to capture and share with your LMS?
    - The University is looking to capture and share key performance data from simulation sessions with the LMS, including individual evaluation scores, scenario titles, session metadata, evaluator feedback, and participation records. This integration should allow simulation-based performance to be reflected alongside other academic data, providing a centralized view of student progress. Ideally, this would be achieved through LTI 1.3 or a similar standard to ensure seamless data exchange.

34) Fully integrate with existing Laerdal products, seamlessly capturing data from any Laerdal manikin and LLEAP software or include costs of full replacement.

- What constitutes a full integration and what specific information are you looking to capture from the Laerdal manikin as opposed to the LLEAP software?
    - A full integration means the proposed system can interface directly with Laerdal's manikins and LLEAP software to automatically capture and synchronize simulation data without manual input or separate systems. From the Laerdal manikin, we expect the system to capture physiological data such as vital signs, airway status, cardiac rhythms, and other real-time patient responses generated during the scenario. From the LLEAP software, the system should capture session metadata including scenario names, timestamps, logged events, instructor annotations, and any instructor-driven changes made during the simulation. This combined data should be aligned with video recordings for comprehensive review, evaluation, and documentation within a single, integrated platform.