



# Empowering Cybersecurity Education: A Case Study on LSUS's Investment in Simspace

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# Empowering Cybersecurity Education: A Case Study on LSUS's Investment in SimSpace

## The Challenge: Providing a Hands-On Cybersecurity Training Platform

LSUS faced the challenge of providing students with a platform to learn and practice hands-on cybersecurity skills. The primary goal was to ensure that students received sufficient training content that could prepare them for real-world cybersecurity challenges. This necessitated a platform rich in training content, **capable of offering both theoretical knowledge and practical, hands-on exercises**. Additionally, there was a need for a solution that could support both short-term objectives of student training and long-term goals of increasing cybersecurity enrollment.

*"I learned about SimSpace from one of my colleagues, and what enticed me was the rich training content. SimSpace offers a platform that not only meets our short-term goal of training students but also supports our long-term vision of increasing cybersecurity enrollment. The value for money is above average, and I have recommended SimSpace to other colleagues."*



**Dr. Qingsong "Roger" Zhao**

Assistant Professor, Department of Computer Science

## A Comprehensive Training Solution

SimSpace emerged as the optimal solution for LSUS, offering a rich array of training content that met the university's success criteria. The platform's well-designed training content provided students with a robust environment to practice and enhance their knowledge-based and practical, hands-on skills. This comprehensive approach not only facilitated immediate student training but also supported LSUS's long-term objective of boosting cybersecurity program enrollment.

SimSpace's platform, distinguished by its extensive and well-structured training modules, surpassed the offerings of competitors by providing more comprehensive training content. This allowed LSUS to address both the immediate needs of student education and the broader goal of enhancing the cybersecurity workforce.



### CHALLENGES

- Provide a platform for students to practice hands-on cybersecurity skills
- Ensure sufficient and high-quality training content to meet educational objectives

### BENEFITS

- Extensive, well-designed, application based training content
- Immediate enhancement of student cybersecurity skills
- Support for long-term goal of increasing cybersecurity enrollment
- High value for money with comprehensive training resources