

AI-Powered Security: Protecting the Future with Student-Led SOC



As schools strive to transform with the rapid advancements in technology, the threat of cybersecurity risks continues to escalate. Discover how an AI-Powered Student-Led Security Operation Center (SOC) can not only bolster security, enhance student learning, and strengthen operational resilience, but also create a pipeline of qualified talent for the future.

Benefits of Engaging Students in AI-Driven Security Initiatives

Empower students with real-world experience

Utilize the skills of your students to enhance cybersecurity, while offering valuable, hands-on training.

Defend against threats with a cost-effective solution

Build a proactive security infrastructure using campus resources, avoiding high external consultancy costs.

Foster student engagement and talent development

Equip the next generation of cybersecurity professionals and foster a sense of community responsibility towards security.

Unlock the Full Potential of Your Student-Led SOC with Copilot for Security

Experience advanced cybersecurity that protects and educates.

Using Microsoft Copilot for Security, junior professionals can easily interact with its plain language model interface, simplifying complex tasks. This user-friendly approach ensures a unified defense strategy. Together, the Student SOC and Copilot for Security offer a strong defense against evolving cyber threats.



Student certification and college credit:

Students can earn the "Microsoft SOC Analyst Certification" (SC-200) and ACE college credit.



Adaptive response: Customize security measures to address specific threats, ensuring the Student SOC stays agile and responsive to the ever-changing cyber landscape.



Partner support and expertise: Work with experienced Microsoft partners who specialize in Student SOC. They can help set up your SOC, ensure no alerts are missed, and provide an additional layer of security oversight.



Microsoft Copilot for Security will boost our automation capabilities and help our analysts (who are college students) learn how to quickly write more KQL (Kusto Query Language) – such as threat hunting with more advanced hunting queries – and more workbooks."

"Microsoft Copilot for Security will be a tremendous teaching tool for the students that work in OSU's SOC." [Read more about OSU's Student SOC.](#)



— Emily Longman, SOC Manager
Oregon State University

Empower Your Campus with Next-Gen Cybersecurity

Contact your Microsoft Account Representative to explore the potential of a Student SOC powered by Microsoft AI solutions. Let's pave the way for a secure future together.