UNIVERSITY OF OREGON

OCCoE
OREGON CYBERSECURITY CENTER OF EXCELLENCE

TEACHING SECURITY OPERATIONS CENTER (TSOC)



Enterprise-Grade Cybersecurity Services for Oregon's Government Agencies

- Faculty-Directed
- Professionally Supervised
- Powered by SentinelOne

WHO WE ARE

The Teaching Security Cyberations Center (TSOC) at the University of Oregon provides professionally supervised cybersecurity monitoring and response services for government agencies in Oregon. Our team of faculty, security engineers, and trained student analysts use industry-leading AI-integrated technology to help you detect, respond, and strengthen your defenses against today's evolving threats.

WHO WE SERVE

SERVING OREGON'S PUBLIC SECTOR

- COUNTIES
- CITIES
- SCHOOL DISTRICTS
- SPECIAL DISTRICTS
- EDUCATIONAL INSTITUTIONS
- OTHER GOVERNMENT AGENCIES

OUR CORE SERVICES

LOG & NETWORK MONITORING

- Endpoint & server monitoring using SentinelOne EDR
- Real-time detection, triage, and containment of threats

INCIDENT RESPONSE (IR)

- Playbook-driven response to malware, phishing, and other attacks
- Detailed incident reports and post-incident recommendations

VULNERABILITY MANAGEMENT

- SentinelOne scanning for endpoint exposures
- Prioritization by CVSS scoring and actionable recommendations

ATTACK SURFACE MANAGEMENT (ASM)

- External scanning for discovery of shadow IT and misconfigured assets
- Recommendations for reducing the attack surface and strengthening defenses

THREAT INTELLIGENCE (TI)

- Aggregation of open-source CTI feeds with MISP
- Correlation with client environments

WHY PARTNER WITH TSOC?

COST-EFFECTIVE

Enterprise-grade security services delivered at an accessible rate for Oregon government agencies.

UNIVERSITY EXPERTISE

Faculty-directed operations with supervised student analysts and security engineers following industry best practices.

INDUSTRY TECHNOLOGY

Powered by SentinelOne EDR with AI-driven protection and aligned with the NIST NICE Cybersecurity Workforce Framework.

WORKFORCE DEVELOPMENT

Your partnership helps educate and prepare Oregon's next generation of cybersecurity professionals.

EVOLVING SERVICES

Our portfolio continues to expand—adding services such as penetration testing, compliance support, threat hunting, and AI-enabled capabilities.

KNOWLEDGE TRANSFER: *You receive actionable reports, recommendations, and awareness inputs to strengthen long-term cybersecurity resilience.*

INTERESTED IN LEARNING MORE?
REQUEST A CONSULTATION TODAY.

Let's work together to strengthen cybersecurity across Oregon communities.

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SCAN TO REQUEST SERVICE