

NCyTE insights



Highlights

Students & Employers

- [September 26: Virtual Career Fair: Connecting Top Cybersecurity Employers with students and alumni from NSA-Designated Centers of Academic Excellence \(CAE\) institutions.](#)

NCyTE Member Meeting

- [September 19: Education, Certifications, and Experience: How Does the Modern Workforce Survive](#)
- [October 17: Bridging the Student to Employee Gap - Cybersecurity Internships, Apprenticeships, & Workforce Pathways](#)

Professional Development

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NCyTE September Monthly Meeting

Education, Certifications, and Experience: How Does the Modern Workforce Survive

September 19 | Virtual
9 - 10 am Pacific Time

Join us at the NCyTE Monthly Meeting!

Paul Ruffalo explores the zero-sum dynamic between formal education, industry certifications, and real-world experience through the use of storytelling and character-driven examples. By personifying common candidate profiles - like the "Paper Tiger," "Self-Starter," "Expert," and "Unicorn" - Paul illustrates how competing demands create the illusion of talent shortages and contribute to misaligned hiring practices.

Storytelling is used not only to illuminate the challenges but also to ground practical solutions. Attendees will walk away with targeted, role-specific strategies that potential employees, employers, and educators can apply to break the cycle - creating a more balanced and functional cybersecurity workforce.

[Register Now!](#)

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NCyTE October Monthly Meeting

Cybersecurity Internships, Apprenticeships, and Workforce Pathways

October 17 | Virtual
9 - 10 am Pacific Time

Join us at the NCyTE Monthly Meeting!

Guest speaker Dr. Sarah Jane shares her insights on expanding cybersecurity workforce development through internships, apprenticeships, and academic-industry collaboration. Sally Kay has extensive experience in Department of Labor (DOL) Apprenticeship programs and widespread industry connections.

Dr. Sarah Jane (Sallie Kay) is the Associate Vice Chancellor for Continuing and Professional Development at San Jacinto College.

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Professional Development



CMMC version 2A Workshop

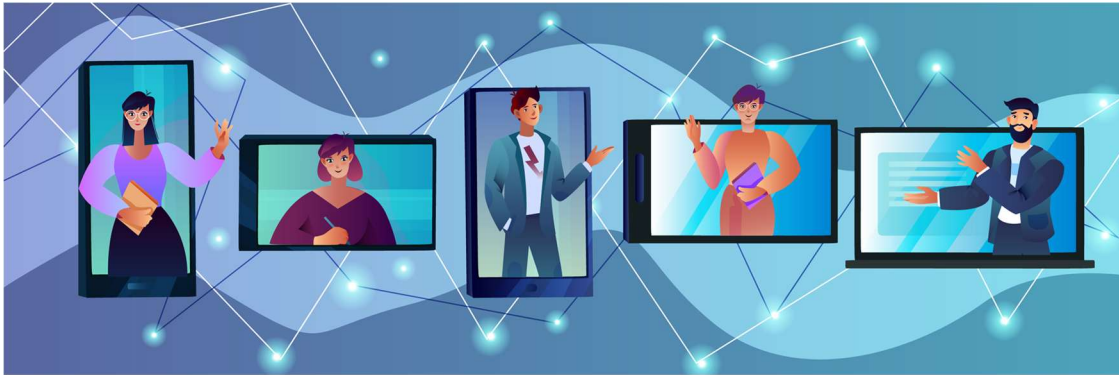
October 16 -17, 2025

8:00 am- 4:00 pm | VIRTUAL

This is the second course in a two-part CMMC readiness series. Building on foundational knowledge, this course prepares learners to implement the required security controls from the NIST SP 800-171 framework and configure audit-readiness activities for CMMC certification. It also explores the use of modern tools and AI capabilities to streamline compliance and training processes.

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2025 Virtual Career Fair

September 26, 2025

9 am - 1 pm Pacific Time

The National Cybersecurity Virtual Career Fair (VCF) is an annual online event designed to connect students and alumni from NSA-Designated Centers of Academic Excellence (CAE) institutions with top employers in the cybersecurity industry. This virtual career fair offers a unique opportunity for students and graduates to explore job openings, internships, and networking opportunities from leading companies in the field. By attending the VCF, participants can engage directly with recruiters, attend informational sessions, and take part in interviews—all from the comfort of their own homes.

The event typically attracts a wide range of employers, from government agencies and private companies to educational institutions and nonprofit organizations. These employers are seeking qualified candidates for various roles in cybersecurity, offering students a chance to jumpstart their careers in this rapidly growing field. With thousands of students and alumni participating each year, the VCF is an invaluable resource for those looking to make connections, expand their professional networks, and secure employment in cybersecurity. The event highlights the growing demand for cybersecurity professionals and provides a direct pathway for CAE-affiliated individuals to access exclusive opportunities.

[Learn More](#)

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News from Our Colleagues



CISA is hosting a [live webinar](#) at 2 p.m. (ET) on Sept. 30, to introduce our recently released [Foundations for Operational Technology \(OT\) Cybersecurity: Asset Inventory Guidance for Owners and Operators](#). We developed this joint cybersecurity guidance in collaboration with three U.S. federal agencies, five international partners, and more than a dozen private sector stakeholders.

During this webinar session, we will explore how robust asset inventories can help OT operators prioritize vulnerabilities, detect unauthorized devices, improve network segmentation, and enhance incident response capabilities. We will also walk through the steps to build an OT asset inventory and taxonomy—highlighting the specific benefits to operators, especially within small- and medium-sized entities.

This session will:

- **Present actionable strategies** for developing and maintaining asset inventories and taxonomies in OT environments.
- **Emphasize the critical role of asset visibility** in strengthening operational resilience, prioritizing vulnerabilities, and managing cyber risk.
- **Encourage peer learning** by sharing real-world partner experiences and practical implementation insights.
- **Showcase the impact of public-private collaboration** in advancing cybersecurity across the OT/Industrial Control Systems community.

The webinar is open to the public. Please visit the [event page](#) to attend. No registration required. This product is provided subject to this [Notification](#) and this [Privacy & Use](#) policy.

[CISA Event Page](#)

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NCyTE Events are Out of this World!

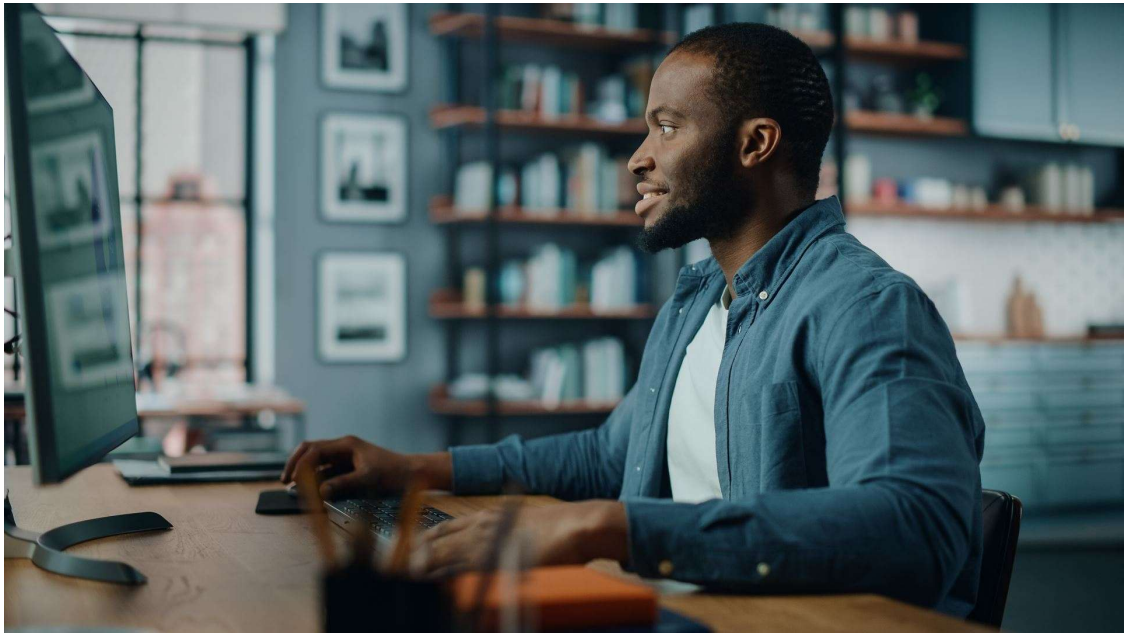


Check them out!

[Events Calendar](#)

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NCyTE Online Job Board



To help job seekers and career changers, NCyTE has compiled a list of reputable websites and resources for optimizing your employment opportunity search. Your input is welcome and appreciated. Send us an email with any feedback at ncyte@whatcom.edu with "Online Job Board" in the subject line.

[Online Job Board](#)

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Join NCyTE!

NCyTE has expanded its free membership opportunities to include Business, Government, Non-Profit, and Individual Membership. We continue to increase our academic institution membership (middle school, high school, and accredited institutions of higher education) which is now over 520 member spanning 49 states and one US territory. Build your professional network, access valuable resources, and benefit from an array of resources and funding. We invite professionals from across all sectors an program of study disciplines to join. There is currently no membership fee!

NCyTE's Academic Institution Membership Map (December 2024)



[Become a Member Today!](#)

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Watch Past NCyTE Monthly Meetings

Every month NCyTE hosts a webinar featuring subject matter experts, national and international, to speak on cybersecurity. You can access the recordings and handouts from past webinars on the NCyTE Monthly Meeting page.

2025

- August - Adding Operational Technology (OT) to Your Enterprise Risk Framework
- July - The AI Horizon – How to Prepare for What Awaits on the Other Side

- June - The Impact Of AI on the Current and Future Cybersecurity Workforce
- May - Introducing a New Course on AI Security, Privacy & Governance
- April - Super Computing Resources for Higher Education
- March - Cyber Competition Resources
- February - Cloud Computing Security & AI
- January - Virtual Cybersecurity Career Challenge

2024

- December - Sticker Heist Toolkit for Instructors
- November - Cybersecurity Career Awareness and Exploration
- October - Teach Cyber Today! Clark Center Resources
- September - User Privacy
- August - Cyber Security Evaluation Tool (CSET)
- July - Build a Cybersecurity Clinic: Enhance Community Cybersecurity and Train Cyber Leaders
- June - Bias Busters: Promoting Diversity in Cyber & Technology
- May - Integrating Zero-Trust Principles into IIoT Architectures for Enhanced Security
- April - Doubleheader: RAMPS NOFO & NICE Framework Revision
- March - AI's Impact on Cybersecurity Instruction & Work Roles
- February - AI Trainer Toolkit
- January - Virtual Cybersecurity Career Challenge

[NCyTE Monthly Meeting Recordings](#)

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NCyTE
CENTER

The [National Cybersecurity Training & Education \(NCyTE\) Center](#) advances cybersecurity education in the U.S. by investing in technological innovation, resources, professional development and tools to support faculty, community colleges and the workforce pipeline of tomorrow.

Whatcom
COMMUNITY COLLEGE

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NCyTE Center is funded by the National Science Foundation by Grant #2054724.

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