

# NCYTE insights



Cybersecurity Across Disciplines

**June 24-25, 2025**

**Registration is Open!**

Cyber threats impact **every** industry, and this summit is your opportunity to bridge the gap between cybersecurity educational programs and the various industry sectors. Whether you're a faculty member, industry professional, or government leader, this event will provide insights, opportunities for collaboration, and practical strategies to integrate cybersecurity into your field.

- Regular Rate (March 17 through May 18, 2025) - \$250
- Late Rate (May 19 through June 2, 2025) - \$500
- On-site registration will not be available.

No prior cybersecurity experience is needed! Plus, travel stipends are available for eligible participants.

**Additional Information:**

- [CyAD General Information](#)
- [CyAD Registration Information](#)
- [CyAD Travel Logistics](#)
- [Travel Stipend Information](#)
- [CyAD Sponsorship Information](#)
- [CyAD 2025 Flyer](#)

[Register Now!](#)

**Why Attend CyAD 2025?**



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We want you to join us at CyAD 2025!!!

Check out these short videos - three to five minutes each - of attendees at last year's summit. Find out why they attended and what they found valuable. We talked to students, instructors, and administrators.

[CyAD Videos](#)

Upcoming NCyTE Monthly Meeting



### **Supercomputing Resources for Higher Education**

April 18 | 9 am Pacific Time | Virtual

**Join us at the NCyTE Monthly Meeting!**

The impact of the Building Research Innovation at Community Colleges (BRICCs) initiative is substantial, offering a national platform to tackle campus computing challenges. The resulting strategies and computing plans are anticipated to enhance research and education initiatives at two-year colleges, paving the way for future computing programs and a highly skilled research workforce. Increased high-power computing capacity may also help support AI LLM usage and initiatives.

Panelists:

- Tabitha Samuel, Co-Principal Investigator, National Institute for Computational Sciences
- Dhruva Chakravorty, Principal Investigator, Texas A&M University
- Dr. Sallie Kay Janes, Vice Chancellor, San Jacinto College

BRICCS Info - [https://hprc.tamu.edu/briccs/briccs\\_rdm.html](https://hprc.tamu.edu/briccs/briccs_rdm.html)

[Register Now!](#)



**2025 Community College  
Faculty Development Academies**

Workshops are tailored and funded specifically for **community and technical college faculty** wanting to expand their knowledge, earn an industry certification, and strengthen their ability to incorporate new cybersecurity content in their community college curriculum.

Each workshop will be delivered virtually through Zoom and Canvas.

### **Certified Information Systems Security Professional (CISSP)**

**Virtual | May 19-22, 2025**

**8 am- 2 pm (Pacific Time)**

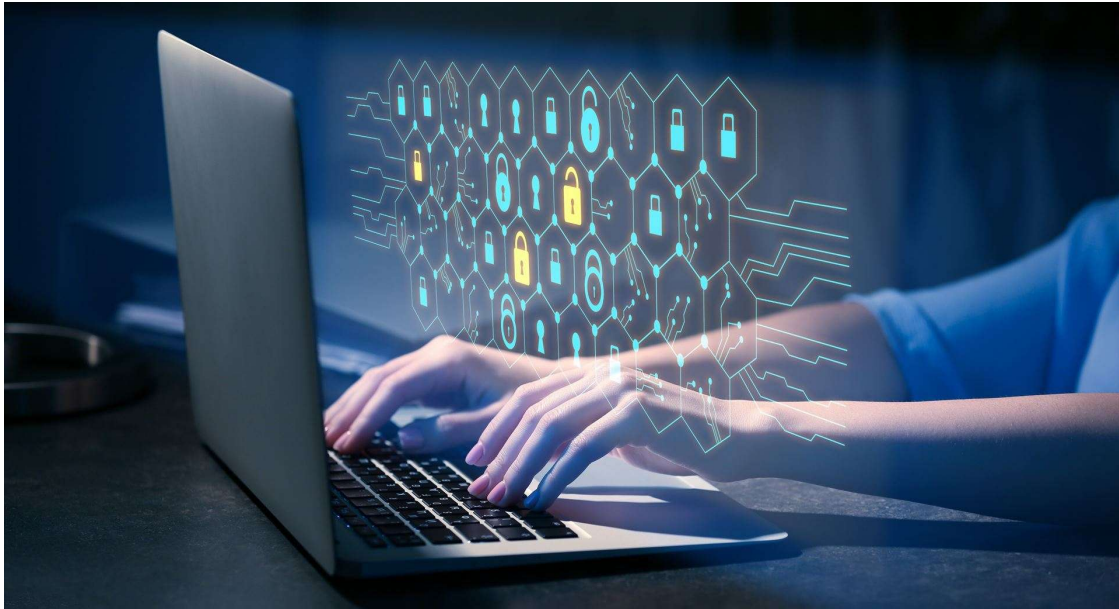
Gain the credentials that set you apart in the cybersecurity field with the Certified Information Systems Security Professional (CISSP) training. This comprehensive course is designed to equip you with the knowledge and skills needed to design, implement, and manage a world-class cybersecurity program. Offered through the NCyTE Center as part of the (ISC)<sup>2</sup> Global Academic Program, this training provides all student materials, flashcards, and access to the CISSP CBK, ensuring a thorough preparation for the CISSP exam. By earning your CISSP, you validate your expertise and unlock access to exclusive (ISC)<sup>2</sup> resources, tools, and professional networking opportunities.

#### **Facilitators:**

- John Sands - Moraine Valley Community College
- Kevin Vaccaro - Moraine Valley Community College

[Register Now!](#)

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## Workshops

- [AWS Cloud Practitioner](#) - June 2-5, 2025
- [Arduino Certification](#) - June 5-6, 2025
- [CompTIA Security+](#) - June 9 -12, 2025
- [Certified Information Systems Auditor \(CISA\)](#) - June 16-19, 2025
- [Implications of Artificial Intelligence for Educators](#) - virtual - July 10-11, 2025

## Upcoming Workshops

### Registration Opens Soon!

- [IoT Cloud Workshop](#) - July 7-10, 2025
- [Case Study Workshop IT/OT](#) - July 10-11, 2025
- [Certified Information Security Manager \(CISM\)](#) - July 28-August 1, 2025

Find more workshops on our [events page](#)!

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## Become an NCyTE Member!

Over 480 member institutions and growing. Build your professional network, find valuable resources, and gain access to an array of resources and funding. We invite cybersecurity professionals from across all sectors and the nation to be part of our community. There is currently no membership fee!

[Become a Member Today!](#)





## **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**

- 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](#)

**Subscribe to the NCyTE YouTube Channel**



There are many videos to choose from and a variety of topics. Visit the NCyTE YouTube channel and subscribe to catch the latest offerings.

[NCyTE YouTube Channel](#)

## News from Our Colleagues



### CISA Opens ScubaConnect GitHub to the Public

**Source code for a continuous monitoring solution, to enable automated reporting for ScubaGear, is now available on a widely used developer platform**

The Cybersecurity and Infrastructure Security Agency's (CISA) Secure Cloud Business Applications (SCuBA) project has made public the [GitHub page for ScubaConnect](#), a cloud-native infrastructure application that automates the execution of the ScubaGear assessment tool across multiple tenants. ScubaGear assesses and analyzes Microsoft 365 configurations, respectively, for security gaps. The GitHub page provides the open-source code repository for ScubaConnect and includes instructions for installation, deployment, and self-provisioning.

Since its inception, SCuBA's tools and applications have been open-source and provided at no cost to administrators in the Federal Civilian Executive Branch (FCEB), critical infrastructure and private sectors. Opening the ScubaConnect GitHub page to the public is the latest step in ensuring that SCuBA applications and assessment tools are user-friendly and accessible.

**ScubaConnect:**

- Facilitates the capture of critical security control configurations via ScubaGear, analyzing and building a report that identifies potential risks and vulnerabilities.
- Allows administrators to maintain the consistent and secure configurations required as part of [Binding Operational Directive \(BOD\) 25-01: Implementing Secure Practices for Cloud Services](#).
- Eliminates the need to manually update, configure, and run ScubaGear, reducing the operational burden on agencies, simplifying the BOD 25-01 reporting process, and making ongoing compliance more efficient.

[BOD 25-01](#), released on Dec. 17, 2024, requires all Federal Civilian Executive Branch (FCEB) agencies to comply with a defined set of Secure Configuration Baselines, deploy automated configuration assessment tools to check compliance, and remediate deviations from these policies. **Agencies are expected to utilize the most recent version of ScubaGear.**

### **SCuBA Resources**

[SCuBA Trainings](#)

[CISA YouTube Channel](#)

[ScubaConnect GitHub](#)

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A promotional banner for NERC CIP classes. The background is dark blue with abstract light blue circular patterns. The main text 'Upcoming NERC CIP Classes' is in large white font. A quote box on the right lists three benefits: 'Expert Instructors', 'Small Class Sizes', and 'In Person or Online'. Two date/location boxes are shown: 'April 7-11 Portland, OR' and 'June 9-13 St Louis, MO'. At the bottom, it says 'Unlock Your Potential and Expand Your Knowledge!' and 'Register Today www.energysec.org/events' with a globe icon.

# Upcoming NERC CIP Classes

- Expert Instructors
- Small Class Sizes
- In Person or Online

April 7-11 Portland, OR

June 9-13 St Louis, MO

Unlock Your Potential and Expand Your Knowledge!

Register Today  
[www.energysec.org/events](http://www.energysec.org/events)

## **Upcoming NERC CIP Bootcamps – Portland & St. Louis!**

Our next NERC CIP Bootcamp is just around the corner! Join us April 7-11 in Portland, OR, for an intensive, hands-on training designed to equip you with the knowledge and skills to navigate NERC CIP compliance with confidence. Available online or in person.

### **Seats are filling fast—don't miss out!**

Looking ahead? Our next bootcamp is scheduled for June 9-13 in St. Louis, MO, graciously hosted by Ameren! This is your chance to gain expert-led training, engage with industry peers, and strengthen your understanding of critical infrastructure protection.

### **Portland, OR – April 7-11**

### **St. Louis, MO – June 9-13 (Hosted by Ameren)**

- Learn from industry-leading experts
- Get hands-on with real-world scenarios
- Stay ahead of evolving compliance requirements

Register today and take the next step in mastering NERC CIP!

[NERC Events Registration](#)



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.

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