



All Week

Competition: Cybersecurity Careers Capture the Flag Competition

Oct. 14, 12:00 PM ET – Oct. 17, 6:30 PM ET

Learn more and register at [Cybersecurity Career Capture the Flag Workshop & Competition | Virginia Cyber Range](https://www.virginiacyberrange.org/events/CCW-2024) [https://www.virginiacyberrange.org/events/CCW-2024]

The Virginia Cyber Range will host the annual Cybersecurity Careers Capture the Flag Competition to help celebrate Cybersecurity Career Week! This Jeopardy-style Capture-the-Flag Competition will feature challenges aligned with the categories from the NICE Cybersecurity Workforce Framework. Whether you are a beginner or an experienced CTF player, this competition is for you! Challenges will be appropriate for a range of participants, including introductory challenges to get new players involved. Prizes will be awarded to the top scorers!

- CTF Start Time: October 14th at 12:00 pm (noon) Eastern time
- CTF End Time: October 17th at 6:00 pm Eastern time
- CTF awards announcement: October 18th at time TBD

Challenge: Six Day #mycyberjob Media Challenge

Oct. 14-19, 2024

X, Instagram, Facebook, LinkedIn and other

@NISTCyber

Take out your phones and join others in sharing your short videos, pictures, or stories on social media about what you love most about #mycyberjob. Throughout the week we are challenging those who work in cybersecurity to reflect on their own workforce experiences. Help spread cybersecurity career awareness by participating in our #mycyberjob challenge. Share at least one reason you love your job in cybersecurity each day of the week between October 14-19, 2024. We can't wait to see your posts! Make sure to include the hashtag: **#mycyberjob, #cybercareerweek, #ChooseCyber and @NISTCyber**

Competition: Space Grand Challenge 2024 Sandbox Series

Oct. 14, 12 PM ET - Oct. 18, 2:59 PM ET

Oct. 14, 9 AM PDT - Oct. 18, 11:59 PM PDT

Learn more at: <https://cci.calpoly.edu/empower/space-grand-challenge-program>

The Space Grand Challenge (SGC) Sandbox Series, a game-based Space and Cybersecurity Skills Development opportunity is a virtual event where anyone can compete as individuals or groups from around the world. Unlike the annual SGC competition, the Sandbox Series is an opportunity to learn and practice using the SGC platform, is not limited to middle and high school players, and is open to everyone. Jump in to develop your cyber/IT skills through a unique use of gamification and esports focused on space themes and cybersecurity.

Competition: Open Source INTelligence (OSINT) Challenge

Oct. 14, 2024, 9:00 AM ET – Oct. 18 4:00 PM ET

Learn more at: <https://sites.temple.edu/socialengineering/nice-osint-challenge/>

Open Source INTelligence, also known as OSINT, refers to gathering information from publicly available sources, such as social media, company websites, and news articles. OSINT can collect a great deal of information about a company or person, which cybercriminals can easily misuse. As a CARE Lab OSINT analyst, you will use open sources on the internet to capture an assortment of flags on a target company. You will use search engines, social media, and other open-source tools to capture the flags.

Warning: Only passive reconnaissance is allowed; no active scanning or brute force shall be applied. All legal consequences of breaking this rule are the responsibility of those conducting it.

Competition: Security Awareness Public Service Announcement (PSA) Contest

*Oct. 14, 2024, 9:00 AM ET – DEADLINE Extended to **12 PM ET on Monday, October 28, 2024.***

Learn more at: <https://sites.temple.edu/psacontest/>

The Security Awareness Public Service Announcement (PSA) Contest invites high school and college students to help promote good digital citizenship! Students can win cash prizes, gain experience, and earn recognition by creating PSA videos promoting a specific cybersecurity or privacy topic that educates the general public about using the internet safely, securely, and effectively. To better serve these underrepresented populations, the CARE Lab, Raices Cyber, and Black Girls Hack are partnering to welcome PSAs in Spanish, English, and Hindi.

Monday, October 14, 2024

Workshop: Capture the Flag (CTF) Workshop

Oct. 14, 2024 - 10:00 AM ET – 11:30 PM ET

Learn more at: [Cybersecurity Career Capture the Flag Workshop & Competition | Virginia Cyber Range](#)

Registration required: [Meeting Registration - Zoom](#)

<https://viriniatech.zoom.us/meeting/register/tZUrfu6pqTgqGNBph096kj8miQZJh0IMSqeT#/registration>

The Virginia Cyber Range will host a Capture the Flag workshop to prepare for the Cybersecurity Careers Capture the Flag Competition during Cybersecurity Career Week! Grab your laptop! In this workshop, you will be introduced to different types of CTF competitions and how to approach them, focusing on Jeopardy-style CTFs. You will also be introduced to tools designed to solve different challenges. You might even get some hints related to the Career Week CTF! This CTF will include challenges aligned with the categories from the NICE Workforce Framework for Cybersecurity. Challenges will be appropriate for a range of participants, including introductory challenges to get new players involved!

Tuesday, October 15, 2024

Exploring Cybersecurity Careers– A NIST NCCoE Cybersecurity Connections Event and Networking Lunch

Oct. 15, 2024 9:00 AM ET – 1:00 PM ET

Learn more at: [Register at NCCoE](#). Registration closes Oct. 8th

The Maryland Department of Commerce, NICE, NCCoE, and the Montgomery County Economic Development Corporation are excited to support Cybersecurity Career Week with a special event focused on opportunities to enter the cybersecurity workforce. Learn about Maryland industry and government workforce development programs designed to recruit and retain a skilled and diverse workforce. A second panel will share perspectives from individuals who have transitioned into cybersecurity from other career fields. The event will conclude with a special Networking Lunch, sponsored by Montgomery County Economic Development Corporation (MCEDC) on behalf of Montgomery County, Maryland.

See Yourself in Cyber: A Day in the Life Cvent platform

Oct. 15, 2024 9:00 AM ET – 6:00 PM ET

Learn more and register at [Summary - See Yourself in Cyber: A Day in the Life \(cvent.com\)](#)

This event aims to give HBCU students a realistic view of the daily life of a cybersecurity professional. Our goal is to provide detailed insights into the roles, responsibilities, and career paths within the cybersecurity field.

Quantum AI Institute Virtual Cybersecurity Career Fair

Oct. 15, 2024 10:00 AM ET – 3:00 PM ET

Learn more and register at: [Cybersecurity Career Fair - Splash \(splashthat.com\)](https://cybersecuritycareerfair.splashthat.com/)
<https://cybersecuritycareerfair.splashthat.com/>

This one-day virtual Career Fair equips cybersecurity professionals as well as aspiring cybersecurity individuals with effective techniques, knowledge, and tools to land their dream cybersecurity job in this new era of Quantum and AI.

SANS Webinar: Cybersecurity Career Journeys: From the SANS Experts

Oct. 15, 2024 3:00 PM ET – 4:00 PM ET

Learn more at: <https://www.sans.org/mlp/careerweek/> (scroll to bottom)

Hear the stories from top SANS faculty of how they became the cybersecurity experts they are today and how their stories can be applied to your career journey. Learn how they build their skills to become one of the top practitioners within cybersecurity. Moderated by Karen Wetzel, from NICE, you will learn how their jobs tie into the various work roles within the framework with some of the coolest jobs in cybersecurity. These stories will provide inspiration and tips on how to enter and grow your career in the cybersecurity industry.

Wednesday, October 16, 2024

X Chat: NIST Chat #CyberCareerChat #CyberCareerWeek #MyCyberJob

Oct. 16, 2024 – 12:00-12:30 PM ET

Join the discussion: [#CyberCareerChat](https://twitter.com/CyberCareerChat)

Join the [#CyberCareerChat](https://twitter.com/CyberCareerChat) X chat to celebrate Cybersecurity Career Week, a campaign led by [@NISTCyber](https://twitter.com/NISTCyber) that inspires and promotes the exploration of cybersecurity careers. [@NISTCyber](https://twitter.com/NISTCyber) and NICE partners will answer career questions and share resources

NIST WiSTEM event on Cybersecurity Career Week

Oct. 16, 2024 – 1:00 PM ET-2:30 PM ET

Join the discussion virtually!

<https://nist.zoomgov.com/j/16136103684?pwd=TIE2eXRoZE1WbmsrMnJpcFp2bjFUZz09&omn=1612045578>

Meeting ID: 161 3610 3684

Passcode: 434653

[Cybersecurity Career Week](#) is a campaign led by NIST to promote the discovery of cybersecurity careers and share resources that increase understanding of multiple learning pathways and credentials that lead to careers that are identified in the Workforce Framework for Cybersecurity (NICE Framework). The celebration is held annually the third week in October. During this week, academia, industry, non-profit organizations, and government work to build awareness about the wide range of cybersecurity job opportunities, educate interested individuals on how to develop capabilities to qualify for cybersecurity roles and showcase how building an international cybersecurity workforce enhances each nation's security and promotes economic prosperity.

WiSTEM federal employees and associates, please bring your questions and curiosity to connect and learn about "cybersecurity activities" at NIST to enhance the "OneNIST" culture.

NICE Monthly Webinar: Developing Cybersecurity Talent Through Alternative Routes

Oct. 16, 2024 – 2:00-3:00 PM ET

Register here: [NICE Webinar: Developing Cybersecurity Talent Through Alternative Routes | NIST](#)

There are multiple learning pathways and credentials that lead to a career in cybersecurity. During Cybersecurity Career Week (October 14-19, 2024), we will feature individuals who are STARS – Skilled Through Alternative Routes. The STARS program, operated by Opportunity@Work, is establishing the conditions for employers to hire people based on their skills. This webinar will highlight the background and purpose of the program, feature STARS who are being successful as part of the growing cybersecurity workforce, and spotlight employers who have shifted the mindset of talent development towards skills-based hiring approaches that will lead to a more skilled and diverse workforce.

NIST NICE Career Discovery Working Group Webinar: Unlocking Cybersecurity Careers: Pathways, Skills, and Workforce Development

Oct. 16, 2024 – 3:30-4:30 PM ET

Register here: At 3:30 Join on your computer, mobile app or room device [Click here to join the meeting](#) Meeting ID: 230 701 033 287 Passcode: cfFSJk

This webinar aims to promote the discovery of cybersecurity careers and provide actionable strategies for fostering talent across diverse pathways. With the growing skills gap and an urgent need for a skilled workforce, this session will explore best practices for creating awareness, attracting talent, and developing individuals to thrive in the cybersecurity field. The session will focus on the importance of diversity, inclusion, and equity in creating a robust and resilient workforce.

Friday, October 18, 2024

NICE Cybersecurity Career Ambassador Community of Interest

Oct. 18, 2024 – 9:00 AM-12:00 PM ET Hybrid- In-person Commerce Building, Washington, D.C.

Registration for in-person attendance must be completed by Oct. 9, 2024. Learn more and register at <https://shorturl.at/Nc1JP>

Join the NICE Cybersecurity Career Ambassador Community of Interest as they come together in person for the monthly meeting to highlight the evolution and impact of the Cybersecurity Career Ambassador Program to date and discuss the role of Cybersecurity Ambassadors in shaping our digital future. During Cybersecurity Career Week we will celebrate our key achievements from the past year highlighting success stories from community events, mentoring, internships, and scholarships, and discuss strategies for further engagement as we plan for the year ahead. An informal networking session will follow (location TBD) for attendees to connect, share experiences, and discuss opportunities for collaboration.