

NICE Community Coordinating Council

Meeting Minutes March 25, 2025 | 3:30-4:45PM ET

- I. Introduction and Ground Rules –Susana Barraza, NICE Program Manager
 - The NICE Community Coordinating Council was established to provide a mechanism in which public and private sector participants can develop concepts, design strategies, and pursue actions that advance cybersecurity education, training, and workforce development.
 - Members are encouraged to participate in the meeting via the platform chat space. We will also be introducing polls throughout the meeting.
 - Reminder: The meeting is not intended for marketing or other commercial purposes.

II. Opening Remarks

- Academic Co-Chair Zarina Blankenbaker, Ph.D., President, Tarrant County College –
 Northwest
 - i. Dr. Blankenbaker reaffirmed higher education's vital role in cybersecurity workforce development.
 - ii. Dr. Blankenbaker highlighted the community's shared values of leadership, commitment, and collaboration.
 - iii. Dr. Blankenbaker highlighted the importance of higher education in the evolving cybersecurity ecosystem and emphasized the meeting's collaborative spirit.
- b. Government Co-Chair Rodney Petersen, Director of NICE
 - i. Rodney offered government insights on adapting to changes in administration and leadership.
 - ii. Rodney stressed the significance of flexibility and agility, aligning with the NICE framework.
 - iii. Rodney also noted the upcoming expiration of the current NICE Strategic Plan and outlined the four-phase cycle (Assess, Plan, Implement, Evaluate) that will guide the development of the next five-year plan (2026–2030).

III. Featured Content

a. Strategy Stories – New Developments that align to NICE Strategic Plan

Security Analyst Lvl 1 (SAL1): Practical, real-world entry point in defensive security Presented by Vlad Boldura, Content Engineering Manager, TryHackMe URL: https://tryhackme.com/

Introduced SAL1, a practical entry-level certification for SOC analysts, focusing on real-world skills and hands-on experience.

- TryHackMe developed the certification to close the cyber skills gap with practical assessments and a simulated SOC environment.
- Key skills tested include log analysis, incident triage, and operating system fundamentals.
- The exam format includes multiple-choice questions and hands-on simulations with a 24-hour completion window.
- Vlad emphasized the certification's alignment with workforce readiness and encouraged partnerships with colleges and universities.
- Vlad also noted their approach to tool-agnostic training, while basing the exam on a specific SIEM tool.
- Developed in response to feedback from industry leaders like Accenture, Google, and Salesforce.
- b. Report Roundup Learning from Good Ideas

Cybersecurity Education and Labour Market Research & Next Steps
Presented by Fadime Keçe, Sr. Policy Advisor Cybersecurity Research & Innovation,
Directorate Digital Economy, Ministry of Economic Affairs
URL: https://hcaict.nl/wp-content/uploads/2024/05/PTvT-Management-summary-Cybersecurity.pdf

- The Netherlands has seen exponential growth in cybersecurity job vacancies (from 8,000 in 2018 to 19,000 in 2022).
- Key findings included the need for a shared language, broader definitions of cybersecurity roles, and multidisciplinary expertise.
- Fadime presented 12 actionable recommendations targeting ecosystem coordination, labor market engagement, and educational reform.
- The Netherlands has launched a national human capital cybersecurity program based on these findings, supported by a public-private task force.
- c. Framework Feature Applications and Uses of Workforce Framework for Cybersecurity

CREST - Accreditation Standards
Presented by Jonathan Armstrong, Head of Accreditation, CREST
URL: https://www.crest-approved.org/

- CREST focuses on organizational capability, not just individual certification.
- Their framework incorporates both the NICE Framework and SFIA to assess teams' competencies.
- The new transparent standards are freely accessible and aim to support service providers, buyers, and regulators.
- CREST is also open to working with academic institutions to align training with industry certifications.

IV. Community Progress Reports

a. Community of Interest Update

i. Modernize Talent Management Lead: Marian Merritt, NICE

- The group researched employee retention and developed a white paper outlining strategies for employers to improve employee engagement and development.
- Key recommendations showcased on the paper include offering clear career pathways, regular manager check-ins, and skill-building opportunities.
- ii. Cybersecurity Skills Competitions Lead: Marian Merritt, NICE

• This group is being temporarily paused due to reduced participation, with the option to restart based on future community demand.

b. Project Progress Reports

NICE Conference and Expo
 June 1-3, 2025, Denver, CO
 Presented by Cesar Cabot, Florida International University
 URL: https://niceconference.org/

- Registration is open until May 12 or until capacity is reached.
- Four pre-conference workshops will be offered.
- Sponsorships and discounted hotel rates are currently available.
- Local Stakeholder Engagement Event recording is now available.
- ii. US Cyber Games

Presented by Brad Wolfenden, Katzcy URL: https://www.uscybergames.com/

- Recapped the February virtual camp combining the US Cyber Team and US Women's Cyber Team.
- Introduced new programming such as "Speed CTF" and athletefocused skill-building workshops.
- Season 5 launches on June 5, 2025 with open participation and events throughout the summer, including the international competition circuit.
- iii. NICE K12 Cybersecurity Education Conference December 8-9, 2025, Nashville, TN Presented by Felicia Rateliff, iKeepSafe

URL: https://www.k12cybersecurityconference.org/

- Planning for the 2025 conference is underway.
- Sponsors and speakers are being confirmed.
- Previous conference content, including the National Cyber Signing Day video, is <u>available online</u>.

V. Featured Topic

NICE Framework v2.0.0 Components Release

Presented by Michael Prebil, Cybersecurity Workforce Analyst, NICE

URL: https://www.nist.gov/news-events/news/2025/03/nice-releases-nice-framework-components-v200

- The updated framework now includes 5 categories (down from 7), 41 work roles, and a new work role for OT Cybersecurity Engineering.
- Updates reflect improved accessibility, alignment with real-world job functions, and removal of DoD-specific roles.
- The new release features better alignment of task-knowledge-skill (TKS) statements.
- Cyber resiliency was introduced as a new competency area.
- JSON files and additional documentation are being developed to support implementation.

VI. Closing Remarks and Next Meeting Reminder

The next NICE Community Coordinating Council Meeting will be June 24, 2025, at 3:30PM ET.

Upcoming Meetings:

- NICE Transform Learning Process WG: April 8, 2025, 2:00-3:00PM ET
- NICE K12 Cybersecurity Education COI: April 10, 2025, 3:30-4:30PM ET
- NICE Apprenticeships in Cybersecurity COI: April 11, 2025, 11:00 12:00 PM ET
- NICE Cybersecurity Career Ambassadors COI: April 11, 2025, 1:00 2:00 PM ET
- NICE Promote Career Discovery WG: April 16, 2025, 3:30-4:30PM ET
- NICE Modernize Talent Management WG: April 17, 2025, 1:00-2:00PM ET

Upcoming Events:

- NICE Webinar Series
- National Apprenticeship Day: April 30, 2025
- NICE Conference & Expo: June 1-3, 2025, Denver, Colorado
- Cybersecurity Career Week: October 20-25, 2025
- NICE K12 Cybersecurity Education Conference: December 8-9, 2025, Nashville, TN
- NICE Events Calendar