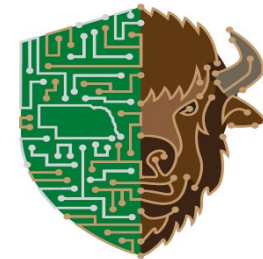




3-124th IO BN
VTARNG



CYBER TATANKA
NEARNG

DEPARTMENT OF THE ARMY CERTIFICATE OF TRAINING

THIS IS TO CERTIFY THAT

EBUKA OGUCHI

HAS SUCCESSFULLY COMPLETED

The *Cybersecurity Operational Training Experience (COTE)* course (80 Hours)

Students of the COTE course were provided with a practical and working knowledge of the DoD's approach to addressing and managing the fallout of a Cyber Security Incident. During the *first week* of the course, they fully reviewed the NIST Cyber Security Framework (CSF), did a quick overview of the NIST Risk Management Framework (RMF), NIST Privacy Framework (PF), and shown how they can be used to help strengthen a network's defenses and be used as a common language between other organizations; helping with a Cyber incident response. COTE students were also introduced to other relevant NIST documents such as 800-171, 800-53, 800-61, and 800-86; to name a few. Other resources that were referenced, the MITRE ATT&CK Framework, Cyber Kill Chain and the SANS's Incident Response Handler's Book along with several military references, such as the Defensive Cyber Operations Element (DCOE) Concept of Operations (CONOP). Students were also introduced to and provided the opportunity to use various tools, techniques, and procedure (TTPs) that help with Cyber incident response. Some of those TTPs were Wireshark, Nmap, AD Hardening, various PowerShell commands, digital forensics, cyber law, military decision making process and cyber mission briefing; to name a few. During the *second week* of the course, COTE students participated in a five day Cyber Situational Training Exercise (STX). During the STX, they used various TTPs to defend a virtual network, designed to simulate a real world one, against a red team member who injected various attacks; allowing them to demonstrate their cyber incident response capabilities.

Class 25-701 was conducted from *02 to 13 June 2025*

GIVEN AT: Cyber Tatanka 2025
University of Nebraska -Kiewit Hall
Lincoln, NE 68588

MSG Shawn W. Lane
Course Manager for CIRH and COTE
3-124th Regiment Regional Training Institute