



Sean McAfee

Overview of the DHS Red Team/Penetration Testing Services

The NCCIC serves as the Department of Homeland Security's lead for cybersecurity and communication coordination, applying analytic perspectives, organizing shared cybersecurity and communications situational awareness, and orchestrating synchronized response, mitigation, and recovery efforts in the event of a cyber or communications incident. The NCATS team supports the NCCIC's mission by offering cybersecurity scanning and testing services to provide remediation and mitigation recommendations allowing the stakeholder to improve their cybersecurity posture through findings provided by the NCATS team.

This session will provide an overview of the NCATS security services available to the State and Local communities. The participants will learn how NCATS leverages existing "best in breed" cybersecurity assessment methodologies, commercial best practices and threat intelligence integration that enables cybersecurity stakeholders to better develop decision making and risk management guidance. NCATS has branded this service opportunity as our "Absolute State of the Hack" mindset and methodology.

Biography

Sean M. McAfee is a Project Lead for the U.S. Department of Homeland Security (DHS), National Cybersecurity Assessments and Technical Services (NCATS) team. He provides the team subject matter expertise in social engineering and insider threat. Mr. McAfee has worked in various capacities at the Department since 2008. Prior to his service at DHS, he worked as a Grants Administration Specialist at the U.S. Department for Health and Human Services from 2007-2008. Mr. McAfee holds a Master's Degree in Forensic Psychology from Marymount University and a Bachelor of Science Degree in Psychology from the Ohio State University.