Tara Brewer

CFITS Speaker Profile

Information Analyst, Tools & Methodology, Stakeholder Engagement and Cyber Infrastructure Resilience
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Ms. Brewer serves as an IT analyst for the Stakeholder Engagement and Cyber Infrastructure Resilience (SECIR) Division of the Office of Cybersecurity and # ʼ #o # ʼV ʼh ʼ ʼh ʼ) ctorate (NPPD). She supports the Cybersecurity Advisor (CSA) program and Department of Homeland Security (DHS) with the mission of strengthening the security and resilience of the nation's critical infrastructure.

Under SECIR, Ms. Brewer supports the production of methodologies & the development of various tools used by the CSA program to measure and strengthen the cybersecurity management capabilities of critical infrastructure organizations across the Nation. Additionally, Ms. Brewer provides surge support to advance CSA outreach objectives. The CSA program deploys regionally-located personnel across the Nation to promote cybersecurity preparedness, risk mitigation, and incident response capabilities through engaging with stakeholders, partnerships, and direct assistance activities.

Within DHS, Ms. Brewer has also supported Cybersecurity Education, Awareness, and Workforce Development (CE&A), sustaining the National Initiative for Cybersecurity areers and Studies (NICCS). During this time she collaborated with DOD & the National Institute of Standards and Technology, promoting NIST Cybersecurity Framework. Prior to joining DHS, Ms. Brewer supported the United States Air Force 333rd Squadron, Cyber Defense School, where she focused on digital forensics confirming digital security & data integrity.

Ms. Brewer is a graduate of USA SoC where she earned her MS in Computer & Information Sciences. She is also a recipient of the (SFS), Scholarship for Service Cyber Scholars. That was funded by the National Science Foundation & the Department of Defense. Ms. Brewer earned her BS in Applied Computing Systems & Technology Computer & Information Sciences at Tulane University.

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