

Matt Caylor Commander, USN matt.caylor@beskar.dev

Commander Matt Caylor is a Cyber Warfare Engineer and Information Security professional who has served in the United States Navy for over 27 years.

Enlisting as a submarine Electrician's Mate in 1996, Commander Caylor began his career as a Naval Nuclear Prototype Instructor teaching electrical engineering fundamentals and nuclear propulsion practical application. In

2000, he was accepted to the U.S. Naval Academy in Annapolis, Maryland, graduating in 2004 with a Bachelor of Science Degree in Electrical Engineering specializing in semiconductor design.

In 2005, he deployed to both the Western Pacific and the Artic aboard USS SANTA FE (SSN-763). His leadership and training skills were recognized in 2010 by being awarded Submarine Tactics Instructor of the Year. He trained 6 submarine crews to prepare for 6-month global deployments and delivered fleet-wide radar employment guidance to more than 700 personnel worldwide.

Following the creation of U.S. Fleet Cyber Command, Commander Caylor was inspired to transfer his engineering expertise, leadership skills developed at-sea, and desire for entrepreneurial experience to this new organization. Since then, he has spent more than a decade advancing cyberwarfare development and legitimizing cyberspace as a domain of warfare. He has served multiple roles within the National Security Agency (NSA), including as a Deputy Division Chief for the nation's premier cyber operations unit and as a Cyber Capability Developer for an elite software engineering team, which delivered custom software to meet NSA operator requirements.

In 2013, Commander Caylor was selected as Team Lead and Mission Commander for the Navy's first Cyber Combat Mission Team (104 CMT). He led during a paradigm-shifting realignment of cyber operations across the Department of Defense (DoD) and set the standard for conduct and execution of cyber operations for U.S. Cyber Command (USCC). In 2017, Commander Caylor formed Navy Cyber Warfare Development Group's tactical development unit and integrated it with Naval Special Warfare for delivery of rapid prototyping of sophisticated cyber capabilities. His efforts validated and enabled expansion of tactical cyber authorities.

Converted in 2019 to be one of the Navy's first senior officers in the Cyber Warfare Engineer community, he served as the Capabilities Technical Director for the Joint Forces Headquarters-Cyber under U.S. Fleet Cyber Command / U.S. TENTH Fleet where he managed R&D efforts for the U.S. Navy's joint cyber capability portfolios. Most recently, Commander Caylor served as Executive Officer and Strategic Director for Navy Cyber Defense Operations Command (NCDOC). He drove modernization efforts and strategic policy development to achieve unprecedented enhancement of cybersecurity through deployment of the DoD's first cloud-native extended detection and response environment protecting 3800 commands and more than 700,000 personnel across the globe. These efforts led to NCDOC's recognition as the DoD's preeminent Defensive Cyberspace Operations force through the SANS Difference Makers Team of Year Award for 2022.

A native of Tennessee, Commander Caylor is the recipient of the Lawrence Y. Spear Award for Merit. Commander Caylor is a graduate of NSA's prestigious Computer Network Operations Development Program and plank owner of USCC's Joint Cyber Developer Program. He also holds a Masters of Military Operational Art and Science degree from the USAF Air Command & Staff College.