



Deb Cooley

Pronouns: she/her

Retired Senior Cryptographic Vulnerability Analyst, National Security Agency Cybersecurity Directorate (NSA/CSD) with 37+ years of service in Dec 2023. Most of Deb's career was spent as a security evaluator on many different technologies including IP encryptors, satellites, radios, and key management devices.

Previously, Special Government Expert for the Department of Homeland Security, Cybersecurity and Infrastructure Security Agency's Cyber Security Division. Previously, acme working group chair.



[Deb Cooley](#)

Roles



Role	Group	Email
Area Director	Security Area Open Meeting (saag)	debcooley1@gmail.com
Area Director	Security Area Directorate (secdir)	debcooley1@gmail.com
Area Director	Internet Engineering Steering Group (iesg)	debcooley1@gmail.com
Area Director	Automated Certificate Management Environment (acme)	debcooley1@gmail.com
Area Director	IP Security Maintenance and Extensions (ipsecme)	debcooley1@gmail.com
Area Director	Javascript Object Signing and Encryption (jose)	debcooley1@gmail.com
Area Director	Key Transparency (keytrans)	debcooley1@gmail.com



	(lamps)	gmail.com
Area Director	Web Authorization Protocol (oauth)	debcooley1@gmail.com
Area Director	Privacy Preserving Measurement (ppm)	debcooley1@gmail.com
Area Director	Software Updates for Internet of Things (suit)	debcooley1@gmail.com
Area Director	Using TLS in Applications (uta)	debcooley1@gmail.com
Area Director	Dispatch (dispatch)	debcooley1@gmail.com
Area Director	Continuous Updating and Ratcheting for Rekeying Encrypted Network Transport (current)	debcooley1@gmail.com
Area Director	Secure Shell Maintenance (sshm)	debcooley1@gmail.com
Area Director	HPKE Publication, Kept Efficient (hpke)	debcooley1@gmail.com
Area Director	Security Area (sec)	debcooley1@gmail.com
Area Director	PKI, Logs, And Tree Signatures (plants)	debcooley1@gmail.com
Area Director	DANE Authentication for Network Clients Everywhere (dance)	debcooley1@gmail.com
Area Director	Privacy Pass (privacypass)	debcooley1@gmail.com
Area Director	Secure Evidence and Attestation Transport (seat)	debcooley1@gmail.com
Area Director	Transport Layer Security (tls)	debcooley1@gmail.com
Chair	Security Area Open Meeting (saag)	debcooley1@gmail.com



		gmail.com
Delegate	Software Updates for Internet of Things (suit)	debcooley1@gmail.com
Delegate	Automated Certificate Management Environment (acme)	debcooley1@gmail.com
Reviewer (See reviews)	Security Area Directorate (secdir)	debcooley1@gmail.com

RFCs (1)

RFC	Date	Title	Cited by
RFC 9151	Apr 2022	Commercial National Security Algorithm (CNSA) Suite Profile for TLS and DTLS 1.2 and 1.3	1 RFC

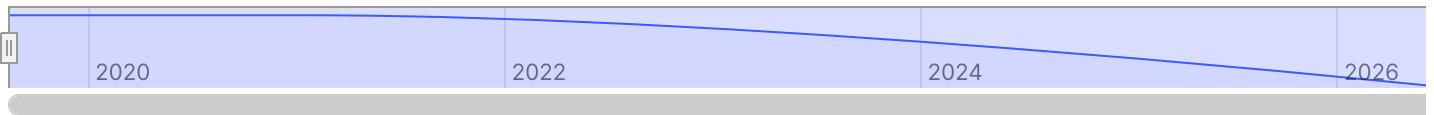
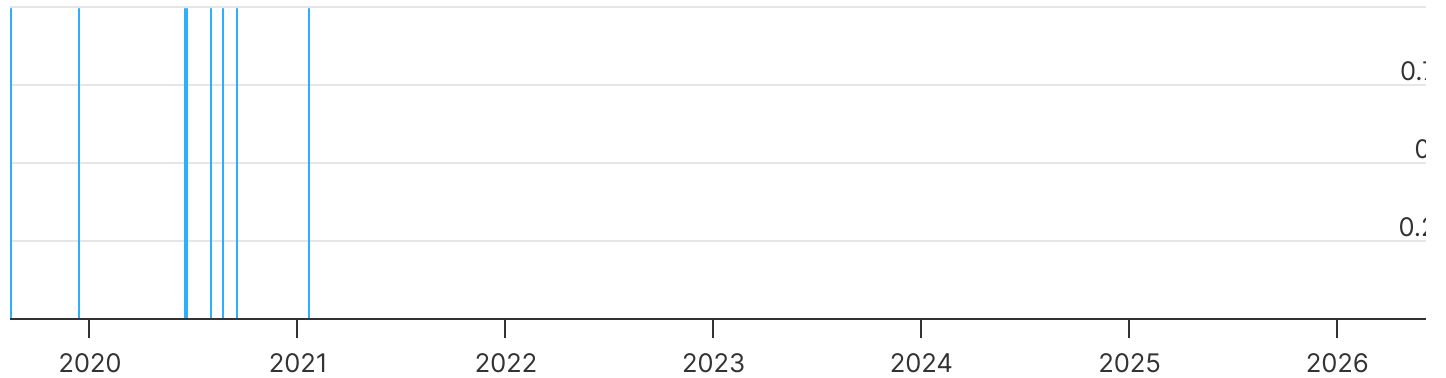
Active Internet-Drafts (0)

Deb has no active Internet-Drafts as of 2026-07-19.

Expired Internet-Drafts (0)

Deb has no expired Internet-Drafts as of 2026-07-19.

Internet-Draft Activity

[Zoom](#)[All](#)[IETF](#)[IESG](#)[IAB](#)[IRTF](#)[IETF LLC](#)[IETF Trust](#)[RFC Editor](#)[IANA](#)[Privacy Statement](#)[About IETF Datatracker](#)[Version 12.69.0 \(release - 3cce873\)](#)[System Status](#)[Report a bug: GitHub](#)[Email](#)[13 Aug 2019](#)[→](#)[20 Jul 202](#)[IETF](#)[IESG](#)[IAB](#)[IRTF](#)[IETF LLC](#)[IETF Trust](#)[RFC Editor](#)[IANA](#)[Privacy Statement](#)[About IETF Datatracker](#)[Version 12.69.0 \(release - 3cce873\)](#)[System Status](#)[Report a bug: GitHub](#)[Email](#)