



NCCIC Services for Private Industry

The mission of the National Cybersecurity and Communications Integration Center (NCCIC) is to reduce the number and severity of incidents that could compromise the Nation's critical infrastructure and communications networks.

NCCIC serves as a national hub for the integration of cyber and communications information. NCCIC offers its technical expertise to partners and the public and operates a 24x7 center dedicated to monitoring, analyzing, and responding to threats. NCCIC stakeholders include the Federal Government; state, local, tribal, and territorial (SLTT) governments; the private sector; and international partners.



Network Protection

Enhanced Cybersecurity Services (ECS): ECS works with Commercial Service Providers (CSPs) to detect and prevent intrusions, helping entities protect their systems against unauthorized access, exploitation, and data exfiltration.



Information Sharing

Automated Indicator Sharing (AIS): AIS enables real-time, bidirectional exchange of cyber threat indicators with the goal of reducing the number of cyber attacks.

Cyber Information Sharing and Collaboration Program (CISCP): CISCP is a voluntary information-sharing program among critical infrastructure partners and the Federal Government. The program builds a community of trust and enhances collaboration between participants.



Incident Response

Hunt and Incident Response Team (HIRT): HIRT provides intrusion analysis to stakeholders that require assistance with responding to a cyber incident. HIRT performs incident response to discover malicious actors, acquire and analyze malicious tools, and provide mitigation guidance.

National Coordinating Center for Communications (NCC) Watch: The 24x7 NCC Watch coordinates efforts to protect and restore communications during times of crisis.



Communications and Awareness

NCCIC Portal: NCCIC manages a web-based platform that allows stakeholders to securely communicate, collaborate, and share cybersecurity information and products within trusted communities of interest.

National Cyber Awareness System (NCAS): NCCIC offers NCAS products via its website and through a variety of subscription options. The goal is to increase cybersecurity awareness in users from a variety of technical backgrounds.

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Malware Analysis and Vulnerability Coordination

Advanced Malware Analysis

Center: The Advanced Malware Analysis Center provides 24x7 dynamic analysis of malicious code.

Advanced Analytical Laboratory

(AAL): AAL analyzes malware threats to control system environments and provides asset owners with onsite or remote support.

Vulnerability Coordination:

NCCIC works with trusted partners in the public and private sectors to coordinate timely and responsible disclosure of vulnerabilities. Risks are publicized only after practical and effective mitigations are available to users and administrators.



Cybersecurity Assessments

National Cybersecurity Assessments and Technical

Services (NCATS): NCATS offers scanning and testing services, followed by recommendations for improving cybersecurity. Services include Risk and Vulnerability Assessment (RVA) and the Cyber Hygiene Program.

Industrial Control Systems Critical Infrastructure

Assessments: ICS-CERT offers evaluations of ICSs' critical infrastructure and help in strengthening cybersecurity capabilities. ICS-CERT works with partners to evaluate ICS architecture, network traffic, and systems logs and offers recommendations for improvement.



Exercises and Training

National Cyber Exercise and Planning Program

(NCEPP): NCEPP supports continued improvement in national cyber preparedness and resilience through developing and conducting cyber exercises and cyber plans.

Industrial Control Systems Training:

Training includes web-based modules in ICS security fundamentals and classroom training designed for a range of learners.



Public-Private Partnerships

Industrial Control Systems Joint Working Group

(ICSJWG): ICSJWG provides a forum for communication among ICS stakeholders.

Communications Information Sharing and Analysis

Center (ISAC): NCC is the designated ISAC for the communications sector, facilitating the exchange of vulnerability, threat, and intrusion information.

Contact Information

For more information on NCCIC services, contact **+1 (888) 282-0870** or ncciccustomerservice@hq.dhs.gov.
For more information on DHS cyber programs, visit <https://www.dhs.gov/cyber>.