

Build and Operate a Trusted DoDIN

Cybersecurity-Related Policies and Issuances

Developed by the DoD
Deputy CIO for Cybersecurity

Last Updated: October 13, 2020

Send questions/suggestions to
info@csiac.org

ORGANIZE

Lead and Govern

2017 National Security Strategy	2019 National Intelligence Strategy	U.S. Int'l Strategy for Cyberspace	National Cyber Strategy	National Strategy to Secure 5G	NIST Framework for Improving Critical Infrastructure Cybersecurity	National Defense Strategy (NDS)	
National Military Strategy (NMS)	2018 DoD Cyber Strategy	DoD Digital Modernization Strategy	DoD Cybersecurity Risk Reduction Strategy	DoD Cloud Strategy	DoD Data Strategy	DoD Identity, Credential, and Access Management (ICAM) Strategy	DoD 5G Strategy

AUTHORITIES

Title 10, US Code Armed Forces (§§2224, 2013(b), 5013(b), 8013(b))	Title 14, US Code Cooperation With Other Agencies (Ch. 7)
Title 32, US Code National Guard (§102)	Title 40, US Code Public Buildings, Property, and Works (Ch. 113: §§11302, 11315, 11331)
Title 44, US Code Federal Information Security Mod. Act, (Chapter 35)	Title 50, US Code War and National Defense (§§3002, 1801)
Clinger-Cohen Act, Pub. L. 104-106	UCP Unified Command Plan (US Constitution Art II, Title 10 & 50)

NATIONAL / FEDERAL

Computer Fraud and Abuse Act Title 18 (§1030)	Federal Wiretap Act Title 18 (§2510 et seq.)
Stored Communications Act Title 18 (§2701 et seq.)	Pen Registers and Trap and Trace Devices Title 18 (§3121 et seq.)
Foreign Intelligence Surveillance Act Title 50 (§1801 et seq)	Executive Order 13231 as Amended by EO 13286 - Critical Infrastructure Protection in the Info Age
Executive Order 13526 Classified National Security Information	Executive Order 13587 Structural Reforms To Improve Classified Nets
Executive Order 13691 Promoting Private Sector Cybersecurity Information Sharing	EO 13636: Improving Critical Infrastructure Cybersecurity
EO 13800: Strengthening Cybersecurity of Fed Nets and CI	NSD 42, National Policy for the Security of Nat'l Security Telecom and Information Systems
EO 13873: Securing the Information and Communications Technology and Services Supply Chain	NSPD 54 / HSPD 23 Computer Security and Monitoring
PPD 21: Critical Infrastructure Security and Resilience	PPD 41: United States Cyber Incident Coordination
PPD 28, Signals Intelligence Activities	FAR Federal Acquisition Regulation
A-130, Management of Fed Info Resources	National Strategy to Secure Cyberspace
Ethics Regulations	NIST Special Publication 800-Series
Summary of the 2018 DoD Artificial Intelligence Strategy	NIST SP 800-88, R1, Guidelines for Media Sanitization
NIST SP 800-63 series Digital Identity Guidelines	NIST SP 800-125A, R1, Security Recommendations for Hypervisor Platforms
NIST SP 800-101, R1 Guidelines on Mobile Device Forensics	CNSSD-502 National Directive On Security of National Security Systems
NISTIR 7298, R3, Glossary of Key Information Security Terms	CNSSD-901 Nat'l Security Telecom's and Info Sys Security (CNSS) Issuance System
CNSSD-900, Governing Procedures of the Committee on National Security Systems	DoD Information Technology Environment Strategic Plan
CNSSI-4009 Cmte on National Security Systems Glossary	

OPERATIONAL

CYBERCOM Orders	JFHQ-DODIN Orders
-----------------	-------------------

SUBORDINATE POLICY

Security Configuration Guides (SCGs)	Component-level Policy (Directives, Instructions, Publications, Memoranda)
NSA IA Guidance	Security Technical Implementation Guides (STIGs)

ENABLE

Secure Data in Transit

FIPS 140-3 Security Requirements for Cryptographic Modules	NIST SP 800-153 Guidelines for Securing Wireless Local Area Networks
CNSSP-1 National Policy for Safeguarding and Control of COMSEC Material	CNSSP-15 Use of Pub Standards for Secure Sharing of Info Among NSS
CNSSP-17 Policy on Wireless Communications: Protecting Nat'l Security Info	CNSSP-19 National Policy Governing the Use of HA/PE Products
CNSSP-25 National Policy for PKI in National Security Systems	NSTISSP-101 National Policy on Securing Voice Communications
NACSI-2005 Communications Security (COMSEC) End Item Modification	CNSSI-5000 Voice Over Internet Protocol (VoIP) Computer Telephony (Annex I, VoSIP)
CNSSI-5001 Type-Acceptance Program for VoIP Telephones	NACSI-6002 Nat'l COMSEC Instruction Protection of Gov't Contractor Telecomm's
CNSSI-7003 Protected Distribution Systems (PDS)	DoDD 8100.02 Use of Commercial Wireless Devices, Services, and Tech in the DoD GIG
DoDD 8521.01E Department of Defense Biometrics	DoDI 4650.01 Policy and Procedures for Mgt and Use of the Electromagnetic Spectrum
DoDI 8100.04 DoD Unified Capabilities (UC)	DoDI 8420.01 Commercial WLAN Devices, Systems, and Technologies
DoDI 8523.01 Communications Security (COMSEC)	DoDI S-5200.16 Objectives and Min Stds for COMSEC Measures used in NC2 Comms
CJCSI 6510.02E Cryptographic Modernization Plan	CJCSI 6510.06C Communications Security Releases to Foreign Nations

Manage Access

HSPD-12 Policy for a Common ID Standard for Federal Employees and Contractors	FIPS 201-2 Personal Identity Verification (PIV) of Federal Employees and Contractors
CNSSP-3 National Policy for Granting Access to Classified Cryptographic Information	CNSSP-16 National Policy for the Destruction of COMSEC Paper Material
CNSSD-506 National Directive to Implement PKI on Secret Networks	CNSSD-507 National Directive for ICAM Capabilities...
NSTISSI-3028 Operational Security Doctrine for the FORTEZZA User PCMCIA Card	CNSSI-1300 Instructions for NSS PKI X.509
CNSSI-4003 Reporting and Evaluating COMSEC Incidents	CNSSI-4001 Controlled Cryptographic Items
CNSSI-4006 Controlling Authorities for COMSEC Material	CNSSI-4005 Safeguarding COMSEC Facilities and Materials, amended by CNSS-008-14
DoDI 5200.01 DoD Information Security Program and Protection of SCI	DoDI 1000.25 DoD Personnel Identity Protection (PIP) Program
DoDI 5200.48 Controlled Unclassified Information(CUI)	DoDI 5200.08 Security of DoD Installations and Resources and the DoD PSRB
DoDI 8520.03 Identity Authentication for Information Systems	DoDI 8520.02 Public Key Infrastructure (PKI) and Public Key (PK) Enabling
DoDM 1000.13, Vol. 1 DoD ID Cards: ID Card Life-cycle	

Assure Information Sharing

DoDI 8320.02 Sharing Data, Info, and IT Services in the DoD	DoDI 8582.01 Security of Non-DoD Info Sys Processing Unclassified Nonpublic DoD Information
DoD Information Sharing Strategy	CNSSP-24 Policy on Assured Info Sharing (AIS) for National Security Systems(NSS)
CJCSI 3213.01D, Joint Operations Security	United States Intelligence Community Information Sharing Strategy
CJCSI 6211.02D Defense Information System Network: (DISN) Responsibilities	

ANTICIPATE

Understand the Battlespace

FIPS 199 Standards for Security Categorization of Federal Info. and Info. Systems	NIST SP 800-59 Guideline for Identifying an Information System as a NSS
NIST SP 800-60, Vol 1, R1 Guide for Mapping Types of Info and Info Systems to Security Categories	NIST SP 800-92 Guide to Computer Security Log Management
NISTIR 7693 Specification for Asset Identification 1.1	CNSSD-520 Use of Mobile Devices to Process Nat'l Sec.Info Outside Secure Spaces
CNSSP-28 Cybersecurity of Unmanned National Security Systems	DoDI S-5240.23 Counterintelligence (CI) Activities in Cyberspace

Prevent and Delay Attackers and Prevent Attackers from Staying

FIPS 200 Minimum Security Requirements for Federal Information Systems	NIST SP 800-37 R2 Guide for Applying the Risk Mgt Framework to Fed. Info. Systems
NIST SP 800-53 R5 Security & Privacy Controls for Federal Information Systems	NIST SP 800-53A R4 Assessing Security & Privacy Controls in Fed. Info. Systems & Orgs.
NIST SP 800-61, R2 Computer Security Incident Handling Guide	NIST SP 800-124, R1 Guidelines for Managing the Security of Mobile Devices in the Enterprise
NIST SP 800-128 Guide for Security-Focused Configuration Mgt of Info Systems	NIST SP 800-163, R1 Vetting the Security of Mobile Applications
CNSSAM IA 1-10, Reducing Risk of Removable Media in NSS	DoDI 5200.39 CPI Identification and Protection within RDT&E
DoDI 8551.01 Ports, Protocols, and Services Management (PPSM)	DoDI 8530.01, Cybersecurity Activities Support to DoD Information Network Operations
DoD O-8530.1-M (CAC req'd) CND Service Provider Certification and Accreditation Program	DoDI 8531.01, DoD Vulnerability Management
CJCSI 6510.01F Information Assurance (IA) and Computer Network Defense (CND)	DoDM 5105.21V1, SCI Admin Security Manual: Info and Info Sys Security
CJCSM 6510.02 IA Vulnerability Mgt Program	CJCSM 6510.01B Cyber Incident Handling Program
DTM 17-007, Ch. 2, Defense Support to Cyber Incident Response	

ABOUT THIS CHART

- This chart organizes cybersecurity policies and guidance by Strategic Goal and Office of Primary Responsibility (see Color Key). Double-clicking* on the box directs users to the most authoritative publicly accessible source.
- Policies in *italics* indicate the document is marked for limited distribution or no authoritative public-facing hyperlink is currently available.
- The linked sites are not controlled by the developers of this chart. We regularly check the integrity of the links, but you may occasionally experience an error message due to problems at the source site or the site's decision to move the document. Please let us know if you believe the link is no longer valid.
- CNSS policies link only to the CNSS site.
- Boxes with red borders reflect recent updates.
- Note: Users of Apple Devices may find they can view this Chart but that its hyperlinks are inoperable, because of Apple's decision not to fully support certain Adobe products. For those who desire a workaround for this issue, there are apps in the iTunes store for less than \$1.00.
- *Note: It is best to open this PDF directly in a browser. However, if you are unable to open the links directly from this PDF document, place your cursor over the target box and right-click to copy the link location. Open a web browser and paste the copied link into the address bar.
- For the latest version of this chart or email alerts to updates go to <https://dodiac.dtic.mil/dod-cybersecurity-policy-chart/>

PREPARE

Develop and Maintain Trust

CNSSP-12 National IA Policy for Space Systems Used to Support NSS	CNSSP-21 National IA Policy on Enterprise Architectures for NSS
NIST 800-160, vol.1, Systems Security Engineering: ... Engineering of Trustworthy Secure Systems	CNSSI-5002, Telephony Isolation Used for Unified Comms, Implementations w/ in Physically Protected Spaces
DoDD 3020.40 Mission Assurance	DoDD 3100.10 Space Policy
DoDI 8581.01 IA Policy for Space Systems Used by the DoD	DoDD 5144.02 DoD Chief Information Officer

Strengthen Cyber Readiness

NIST SP 800-18, R1 Guide for Developing Security Plans for Federal Information Systems	NIST SP 800-30, R1 Guide for Conducting Risk Assessments
NIST SP 800-126, R3 SCAP Ver. 1.3	NIST SP 800-137 Continuous Monitoring
NIST SP 800-39 Managing Information Security Risk	DoDD 3700.01 DoD Command and Control (C2) Enabling Capabilities
DoDI 8560.01 COMSEC Monitoring	DoDD S-3710.01 National Leadership Command Capability
Joint Special Access Program (SAP) Implementation Guide (JSIG)	DoDI 8500.01 Cybersecurity

Sustain Missions

NIST SP 800-34, R1 Contingency Planning Guide for Federal Information Systems	NIST SP 800-82, R2 Guide to Industrial Control Systems (ICS) Security
CNSSP-18 National Policy on Classified Information Spillage	CNSSP-22, IA Risk Management Policy for National Security Systems
CNSSP-300 National Policy on Control of Compromising Emanations	CNSSI-1001 National Instruction on Classified Information Spillage
CNSSI-4004.1, Destruction and Emergency Protection Procedures for COMSEC and Class. Material	CNSSI-7000 TEMPEST Countermeasures for Facilities
NSTISSI-7001 NONSTOP Countermeasures	DoDD 3020.26 DoD Continuity Policy
DoDD 8000.01 Management of the DOD Information Enterprise	DoDD 3020.44 Defense Crisis Management
DoDI 8410.02 NetOps for the Global Information Grid (GIG)	UFC 4-010-06 Cybersecurity of Facility-Related Control Systems
ICD 503 IT Systems Security Risk Management and C&A	Defense Acquisition Guidebook Program Protection
NSA IA Directorate (IAD) Management Directive MD-110 Cryptographic Key Protection	

Color Key - OPRs

ASD(NII)/ASD(C3I) /DOD CIO	NIST	USD(I&S)
CNSS/NSTISS	NSA	USD(P)
DISA	OSD	USD(P&R)
DNI	CYBERCOM	Other Agencies
JCS	USD(A&S)	Recently updated policy and/or link
NIAP	USD(C)	Expired, Update pending

Distribution Statement A: Approved for Public Release. Distribution is unlimited.