



# DoD Directive 8140

Replacement of DoD Directive 8570

**Categories of  
Directive 8140**

[Learn more](#)

**8570 Baseline  
Certification Map**

[Learn more](#)



# Categories of Directive 8140

## Replacing DoD Directive 8570

DoDD 8570 is being replaced by DoDD 8140. Until DoDD 8140 manuals are finalized, DoD personnel are required to stay DoDD 8570 compliant. As with its predecessor 8570, the new DoD Directive 8140 is split into main categories, with tasks or special areas assigned underneath. This hierarchy helps better define jobs, skills, training, and focus areas.

These seven main categories have been borrowed from the NICE Framework, however, Directive 8140 prescribes its own classes/certifications to fulfill the KSAs of the special areas and tasks. The main categories are Security Provision, Operate and Maintain, Protect and Defend, Analyze, Operate and Collect, Oversight and Development, and Investigate. The new framework allows for many different classes, certifications, and formalized training to now qualify an individual as "certified" in a specific task. Having different avenues of training allows individuals to obtain inexpensive training and still be qualified in a task. This list changes often as new classes are submitted.



## SECURELY PROVISION

### Specialty Areas:

**Systems Requirements Planning**  
**Enterprise Architecture**  
**Software Engineering**  
**Technology Demonstration**  
**System Development**  
**Test Evaluation**  
**Information Assurance Compliance**

- This category has seven (7) different special areas assigned under it.
- The jobs assigned to this category are centered around architecture and engineering.
- Certificates/Classes in this category consists of: [Project Management \(PMP\)](#), [A+ Certification](#), SharePoint Management, and Server Administration.



## OPERATE AND MAINTAIN

### Specialty Areas:

**Network Service**  
**Data Administration**  
**System Administration**  
**Info System Security Management**  
**System Security Analysis**  
**Customer & Tech Support**  
**Knowledge Management**

- Seven (7) different special areas are assigned under this category also.
- The jobs assigned in this category are centered around the daily operation and maintenance of computer, network, and enclave systems.
- Some of the certificates/classes in this category include: [A+](#), [Advanced Data Warehousing](#), [Basic Network Traffic Analysis](#), and [Cisco Certified Network Associate \(CCNA\)](#).



## PROTECT AND DEFEND

### Specialty Areas:

**Computer Network Defense (CND)**  
**Incident Response**  
**CND Infrastructure Support**  
**Security Program Management**  
**Vulnerability Management**

- This category has five (5) different special areas assigned under it.
- These jobs center around securing and defending against cyber-related attacks.
- Some of the certificates/classes in this category include: [A+](#), [Systems Security Certified Practitioner \(SSCP\)](#), [Advanced PCAP Analysis and Signature Dev](#), and [Android Security and Exploitation](#).



## ANALYZE

### Specialty Areas:

**Cyber Threat Analysis**  
**Exploitation Analysis**  
**All-Source Analysis**  
**Targets**

- This category has four (4) different special areas assigned under it.
- These jobs analyze networks, systems, and exploitations to provide signatures and mitigation strategies.
- Some of the certifications/classes in this category include: [Certified Ethical Hacker \(CEH\)](#), [Certificate in Oracle Database Administration](#), [Counterintelligence for IT Professionals](#), and [Cryptography and Public Key Infrastructure](#).



## OPERATE AND COLLECT

### Specialty Areas:

**Collection Operations**  
**Cyber Operational Planning**  
**Cyber Operations**

- This category has three (3) different special areas assigned under it.
- These jobs are centered around cyber operations and planning.
- Some of the certifications/classes in this category include: [Arm Assembler Programming Language](#), [Business Execution: Crafting a Business Strategy the Executes](#), [Security+](#), and [Digital Photography for Law Enforcement](#).



## OVERSIGHT AND DEVELOPMENT

### Specialty Areas:

**Legal Advice & Advocacy**  
**Strategic Planning & Policy**  
**Education & Training**

- This category has three (3) different special areas assigned under it.
- These jobs look at the legal aspect, the planning, and education/training that needs to take place.
- Some of the certifications/classes in this category include: [Business Law Basic Concepts](#), [Certified Information Systems Security Professional \(CISSP\)](#), [Certified Information Security Manager \(CISM\)](#), and [Cloud Computing Executive Overview](#).



## INVESTIGATE

### Specialty Areas:

**Investigation**  
**Digital Forensics**

- This category has two (2) special areas assigned under it.
- These jobs look deeply at investigation and forensics of computer assets.
- Some of the certifications/classes in this category include: [Basic Imaging and Extraction Course](#), [Basic Network Traffic Analysis](#), [CompTIA Linux+ Certification Prep](#), [CompTIA Network+](#), and [Computer Incident Responders Course](#).

# 8570 Baseline Certification Map

## IAT Level I

- ▶ **A+ - CE** *Crs 445*  
CompTIA A+ Certification Training
- ▶ **CCNA Security** *Crs 2831*  
Implementing Cisco IOS Networking Security (IINS v3.0) Training
- ▶ **Network+ - CE** *Crs 2708*  
CompTIA Network+ Certification Training
- ▶ **SSCP** *Crs 2060*  
Systems Security Certified Practitioner (SSCP) Training

## IAT Level II

- ▶ **CCNA Security** *Crs 2831*  
Implementing Cisco IOS Networking Security (IINS v3.0) Training
- ▶ **CySA+** *Crs 2047*  
CompTIA Cybersecurity Analyst CySA+ Certification Training
- ▶ **Security+ - CE** *Crs 446*  
CompTIA Security+ Certification Training
- ▶ **SSCP** *Crs 2060*  
Systems Security Certified Practitioner (SSCP) Training
- ▶ **GICSP**
- ▶ **GSEC**

## IAT Level III

- ▶ **CASP+ CE** *Crs 2046*  
CompTIA Advanced Security Practitioner (CASP+) Certification Training
- ▶ **CISA** *Crs 2040*  
Certified Information Systems Auditor (CISA) Training
- ▶ **CISSP** *Crs 2058*  
CISSP Training and Certification Exam Preparation
- ▶ **CCNP Security**
- ▶ **GCED**
- ▶ **GCIH**

## IASAE I

- ▶ **CASP+ CE** *Crs 2046*  
CompTIA Advanced Security Practitioner (CASP+) Certification Training
- ▶ **CISSP** *Crs 2058*  
CISSP Training and Certification Exam Preparation
- ▶ **CSSLP** *Crs 2059*  
Certified Secure Software Lifecycle Professional (CSSLP) Training

## IASAE II

- ▶ **CASP+ CE** *Crs 2046*  
CompTIA Advanced Security Practitioner (CASP+) Certification Training
- ▶ **CISSP** *Crs 2058*  
CISSP Training and Certification Exam Preparation
- ▶ **CSSLP** *Crs 2059*  
Certified Secure Software Lifecycle Professional (CSSLP) Training

## IASAE III

- ▶ **CISSP - ISSAP**
- ▶ **CISSP - ISSEP**

## The Certifications You Need to Stay Compliant

Department of Defense (DoD) Directive 8140 (which has replaced 8570) requires every full and part-time military service member, defense contractor, and civilian employee with privileged access to U.S. Department of Defense Information Systems (IS) to obtain industry certification credentials that have been accredited by the American National Standards Institute (ANSI).

Compliant with DoD Directive 8140, you can get the security training needed to guard computer systems against emerging threats and to safeguard IT environments with Learning Tree. Our award-winning curriculum offers multimodal delivery options to meet your certification prep training needs.

▶ [Read the DoD Use Cases Here](#)



Personnel performing Information Assurance (IA) functions within the DoD must obtain one of the certifications required for their position category or specialty and level. Click the certification name to view specifics.

## IAM Level I

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- ▶ **CAP** *Crs 2061*  
Certified Authorization Professional (CAP) Certification and Training
- ▶ **Security+ - CE** *Crs 446*  
CompTIA Security+ Certification Training
- ▶ **GSLC**

## IAM Level II

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- ▶ **CAP** *Crs 2061*  
Certified Authorization Professional (CAP) Certification and Training
- ▶ **CASP+ CE** *Crs 2046*  
CompTIA Advanced Security Practitioner (CASP+) Certification Training
- ▶ **CISM** *Crs 2036*  
Certified Information Security Manager (CISM) Training & Certification
- ▶ **CISSP** *Crs 2058*  
CISSP Training and Certification Exam Preparation
- ▶ **CCISO** *Crs 2026*  
EC-Council Certified CISO (CCISO) Training
- ▶ **GSLC**

## IAM Level III

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- ▶ **CISM** *Crs 2036*  
Certified Information Security Manager (CISM) Training & Certification
- ▶ **CISSP** *Crs 2058*  
CISSP Training and Certification Exam Preparation
- ▶ **CCISO** *Crs 2026*  
EC-Council Certified CISO (CCISO) Training
- ▶ **GSLC**

## CSSP Analyst

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- ▶ **CEH** *Crs 2031*  
Certified Ethical Hacker (CEH v10) Training
- ▶ **CySA+** *Crs 2047*  
CompTIA Cybersecurity Analyst CySA+ Certification Training
- ▶ **CFR** *Crs 2070*  
CyberSec First Responder Certification Training
- ▶ **CCNA Cyber Ops**
- ▶ **GCIA**
- ▶ **GCIH**
- ▶ **GICSP**
- ▶ **SCYBER**

## CSSP Infrastructure Support

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- ▶ **CEH** *Crs 2031*  
Certified Ethical Hacker (CEH v10) Training
- ▶ **CySA+** *Crs 2047*  
CompTIA Cybersecurity Analyst CySA+ Certification Training
- ▶ **SSCP** *Crs 2060*  
Systems Security Certified Practitioner (SSCP) Training
- ▶ **CFR** *Crs 2070*  
CyberSec First Responder Certification Training
- ▶ **GICSP**

## CSSP Incident Responder

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- ▶ **CEH** *Crs 2031*  
Certified Ethical Hacker (CEH v10) Training
- ▶ **CySA+** *Crs 2047*  
CompTIA Cybersecurity Analyst CySA+ Certification Training
- ▶ **CHFI** *Crs 2023*  
CHFI Certification - Computer Hacking Forensic Investigator Training CHFI v9
- ▶ **CFR** *Crs 2070*  
CyberSec First Responder Certification Training
- ▶ **CCNA Cyber Ops**
- ▶ **GCFA**
- ▶ **GCIH**
- ▶ **SCYBER**

## CSSP Auditor

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- ▶ **CEH** *Crs 2031*  
Certified Ethical Hacker (CEH v10) Training
- ▶ **CySA+** *Crs 2047*  
CompTIA Cybersecurity Analyst CySA+ Certification Training
- ▶ **CISA** *Crs 2040*  
Certified Information Systems Auditor (CISA) Training
- ▶ **CFR** *Crs 2070*  
CyberSec First Responder Certification Training
- ▶ **GSNA**

## CSSP Manager

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- ▶ **CISM** *Crs 2036*  
Certified Information Security Manager (CISM) Training & Certification
- ▶ **CCISO** *Crs 2026*  
EC-Council Certified CISO (CCISO) Training
- ▶ **CISSP-ISSMP**

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Communication Skills			Windows Training

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