# DIA's DoD 8570.01-M FISSEA 2008 Annual Conference



Mr. Paul Krasley 11-13 March 2008



# **Outline**

**Directorate for Information Management & CIO** 

- You said "Free"
  - Inventory your Staff
  - Pick your Certifications
  - Tell your Vendors
- DoD Provided Resources
  - Carnegie Mellon Univ
  - SANS
  - ISACA
  - COMPTIA
  - Vouchers
  - Maintenance Fees
- Training Available
  - University of Fairfax
  - Tuition Reimbursement

### DIA Training Team

- SME's
- Schedule
- Resources
- CPE's
- Issues
  - DFARS
  - FISMA





### **Overview**

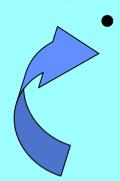
- It takes no money to re-evaluate your staff who currently have the "keys to the kingdom" and re-assign and or remove privileged access to increase your organizational security and information assurance risk.
- Reducing the number of privileged users and centralizing the IA support with a reduced, better trained and certified IA staff is goal.





### You said "Free"

**Directorate for Information Management & CIO** 



Inventory your Staff



- Re-assign Embedded (0-14) & Additional (15-25)
- Start hiring certified staff now
- DIA as an example
- Pick your Certs
  - Current Certifications



- Security + and CISSP
  - T-II & III, M-I, II, & III
  - Carnegie Mellon University



**CERT** 

Tell Your Vendors





## **DoD Provided Resources**

- Carnegie Mellon
  - Security + and CISSP paid for by DoD
- SANS
  - GISF, GSEC, GSLC, GISP (CISSP)
  - GCIA & GCIH (CND)
- ISACA: CISA & CISM 1
- COMPTIA: A+, Network +, & Security +
- Vouchers
- Maintenance Fees



# **Training Available**

- Univ. of Fairfax (Dr. Victor Berlin: vberlin@ufairfax.net)
  - Free to all



- Use Tuition Reimbursement
  - Global Knowledge
     http://www.globalknowledge.com/training/course.asp?pageid=9&courseid=8029&country=United
     d+States
  - Training Camp <a href="http://www.trainingcamp.com/usa/training/isc2/cissp/overview.aspx">http://www.trainingcamp.com/usa/training/isc2/cissp/overview.aspx</a>
  - Kaplan University
    <a href="http://www.getinfo.kaplan.edu/Microsite">http://www.getinfo.kaplan.edu/Microsite</a> B/InformationTechnologyinforeq.aspx?ID=5&HAC=0
  - InfoSec Institute
     http://www.infosecinstitute.com/courses/cissp\_bootcamp\_training.html



# **DIA Training Team**

**Directorate for Information Management & CIO** 

- 16 CISSP
- 1 ISSEP
- 1 CISM
- 5 A+
- 1 Network +
- 1 GSLC
- 2 GSEC
- 19 IASE

Mailbox:

IATraining@dia.ic.gov cnkrapf@dia.ic.gov paul.krasley@dia.mil

Civilian and Military as Certification SME

**Training Group Mentors** 

Questions and Answers

Technical Security and IA SME's



# **IA Training Schedule**

<ul><li>Jan, Feb, Mar</li></ul>	Test	April
<ul> <li>Feb, Mar, April</li> </ul>	Test	May
<ul><li>Mar, April, May</li></ul>	Test	June
<ul> <li>April, May, June</li> </ul>	Test	July
<ul> <li>May, June, July</li> </ul>	Test	August
<ul> <li>June, July, August</li> </ul>	Test	Sept
<ul> <li>July, August, Sept</li> </ul>	Test	Oct
<ul> <li>August, Sept, Oct</li> </ul>	Test	Nov



# **IA Training Resources**

- DIA selected DISA CBT sections
- OPSEC and Identity Theft on-line or CBT
- New DISA Security Shorts is outstanding. http://iase.disa.mil/index2.html.
- CyberCiege from the Navy.
   <a href="http://cisr.nps.edu/cyberciege">http://cisr.nps.edu/cyberciege</a>
- Reference Manuals as possible
  - ISC2 only for SSCP and CISSP
  - ISACA Local Chapters for CISA & CISM
  - COMPTIA multiple vendors

# DoDIIS Enterprise CPE's & Professional Development

**Directorate for Information Management & CIO** 

### IAO, Privileged User

- STIG Auditing Logs (.25)
- Windows 2000 Security (10)
- Firewalls & Routers (3.5) \*
- IAP&T (4)
- DCID 6/3 (6)
- SAPIR UNIX (8)
- UNIX Security for SA (40)
- WEB Security (6)
- Database Security (1.5)
- Hardening the DoDIIS
   Enterprise: Hands-On (10) –
   (IAO only)
- DoDIIS System Compliance Registry (DSCR) (4) - (IAO only)

### IAM, RIAM, ISSE, Certifier

- DoD Certifier Fundamentals
   (8)
- Retina & REM (10)
- DAA (3)
- SSAA (1.5)
- Hardening the DoDIIS Enterprise: Hands-On (10)
- DoDIIS System Compliance Registry (DSCR) (4)

### CIAO, DCIAO, RCIAO, SCO

- Cyber Law, Cyber Space
   (2)
- Active Defense (1)

# DoDIIS Enterprise (all users)

- DoD IA Awareness (1.5)
- Basic SCI System User (3)
- Information Security Shorts (Insider Threat, Passwords, SCADA, Identity Theft (1))
- IAP&T Overview (.75)



### **Issues: DFARS**

Information Assurance Contractor Training and Certification
Procedures, Guidance, and Information
PGI 239—ACQUISITION OF INFORMATION TECHNOLOGY

DFARS Case 2006-D023

[PGI 239.71--SECURITY AND PRIVACY FOR COMPUTER SYSTEMS

PGI 239.7102 Policy and responsibilities.

PGI 239.7102-3 Information assurance contractor training and certification.

- (1) The designated contracting officer's representative **will document** the current information assurance **certification status of contractor personnel** by category and level, in the Defense Eligibility Enrollment Reporting System, as required by DoD Manual 8570.01-M, Information Assurance Workforce Improvement Program.
- (2) DoD 8570.01-M, paragraphs C3.2.4.8.1 and C4.2.3.7.1, **requires modification of existing contracts** to specify contractor training and certification requirements, in accordance with the phased implementation plan in Chapter 9 of DoD 8570.01-M. As with all modifications, any change to contract requirements shall be with appropriate consideration.]



# **Issues: FISMA Reporting**

Table 1: IA Workforce Primary Duty Positions
Table 2: IA Workforce Additional or Embedded

Table 3: IA Workforce Certification / Recertification

	,	Table 1:	IA Workfor	ce Prima	ry Duty	Positions		
		Civilia	n		Militar	у	Co	ntractor
	Number	Filled	Certified	Number	Filled	Certified	Filled	Certified
IAT I								
IAT II								
IAT III								
IAM I								
IAM II								
IAM III								
CND-A								
CND-IS								
CND-IR								
CND-AC								
CND-SPM								
IASE I								
IASE II								
IASE III								
Total								



# "Against 8570"

- I have a degree; I don't need a certification
- I've been doing the job for 15 years, I don't need a certification
- The value of a certification is weakened by a high number of certified people
- I know lots of people who passed the [certification] test but can't do the job
- I've been trying to get money for 5 years to get my folks training; I finally got
  it after I showed my boss the 8570 manual
- If I get my people certified they'll quit and become contractors
- 8570 is not in place to help you do your mission, it is in place to make you change how you do your mission



# **Questions**

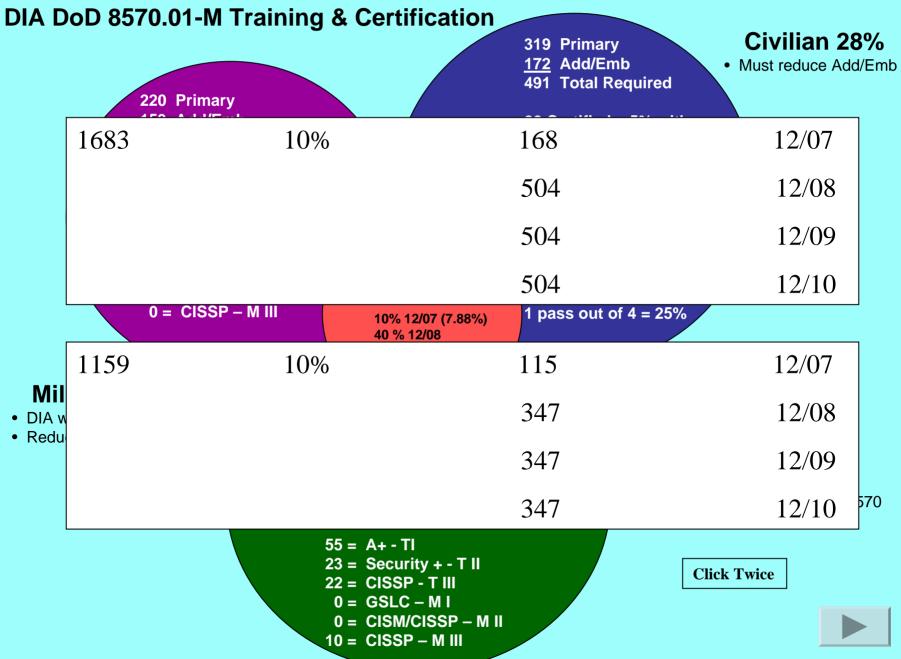
**Directorate for Information Management & CIO** 



Paul Krasley, IA Training

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UNCLASSIFIED

### **DIA DoD 8570.01-M Training & Certification**

# 319 Primary 172 Add/Emb 491 Total Required

22 Certified = 5% with

### Civilian 28%

Must reduce Add/Emb

#### 220 Primary 153 Add/Emb

382 Total Required

12 Certified = 3% with

$$2 = A + - TI$$

7 = Security + - T II

3 = CISSP - T III

0 = GSLC - MI

0 = CISM/CISSP - M II

0 = CISSP - M III

1 = Security + - T II 12 = CISSP - T III

0 = GSLC - MI

0 = A + - TI

0 = CISM/CISSP - M II

3 = CISSP - M III

6 = DAA of 9

1 pass out of 4 = 25%

### Military 22%

- DIA will pay for certs?
- Reduce Add/Emb

### 620 Primary

334 Add/Emb

954 Total Required

110 Certified = 12% with

1.827 Required

1/44 Certified

1,683 Remaining

40 % 12/08 70 % 12/09 100 % 12/10

10% 12/07 (7.88%)

55 = A + - TI

23 = Security + - T II

22 = CISSP - T III

0 = GSLC - MI

0 = CISM/CISSP - M II

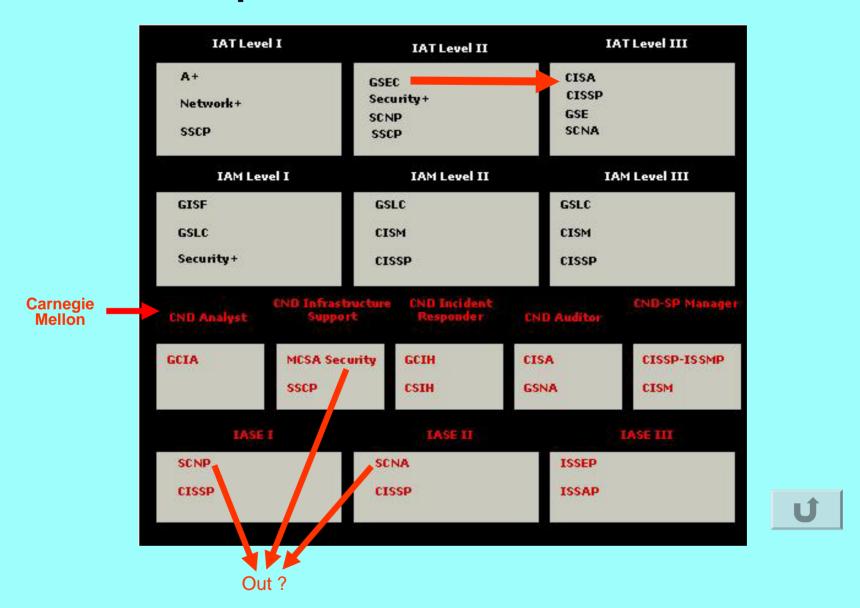
10 = CISSP - MIII

### **Contractors 50%**

- · Review all contracts
- No current contracts include 8570
- Must reduce Add/Emb



### **Current Proposed Certifications Under Review**



### https://www.vte.cert.org/VTEWEB/default.aspx

lump To: CERT 🗗 | Software Engineering Institute 🗗 | Carnegie Mellon University 🗗

Browser Check | Log



#### Virtual Training Environment

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The CERT **Virtual Training Environment** (VTE) - A revolutionary resource for information assurance, incident response and computer forensic training, with over 500 hours of material available. VTE blends the best of classroom instruction and self-paced online training, delivering training courses, anytime access to answers, and hands-on training labs all through a standard Web browser

VTE is produced by the CERT® program of the Software Engineering Institute at Carnegie Mellon University.

Some of the VTE material is available for FREE in the VTE Public Library. Access to the VTE training courses and hands-on training labs requires an account.

Members or affiliates of some organizations are eligible for accounts under sponsorship agreements. Current VTE Access programs:

- Members of the DoD may request free VTE accounts under a sponsorship agreement with DISA for <u>DoD D 8570.1</u> compliance training. Review eligibility requirements and program benefits or request an account now.
- Premium Access trial account. Anyone with an interest in Information security may request a trial account to VTE Premium Access with hands-on labs. Accounts are valid for 14 days and include access to the entire premium content library. Request an account now, or learn more about how to obtain full subscriptions to the material

Not covered by a sponsorship agreement? You can still use the free VTE Public Library, learn more about VTE, then sign up for a trial account.

Interested in learning more? Follow the instructions below.



James Wrubel
VTE Team Lead
CERT
jcw@cert.org
+1 412 268 3182

https://www.vte.cert.org

#### Current & Users

First make sure your computer is <u>set up</u> for VTE, then log in to begin training:

- Access your <u>current courses</u>

   Log in to access VTE Library
- Log in to access <u>VTE Library</u>
   Premium Content
- VTE readiness <u>Browser Check</u>

#### Organizations

Learn more <u>about VTE</u> and how it can help you support skill development and compliance training initiatives in information security, computer forensics, and incident response:

- See the materials in the <u>VTE Public Library</u> and decide if they are useful to your organization
- Request a trial account for <u>VTE Premium Access</u> to experience hands-on labs for yourself.
- · Review VTE public and private courses
- <u>Contact CERT</u> to develop a training and skill development program for your organization

#### ublic

Access FREE computer security and forensics training in the VTE Library.

- 200+ hours of lectures and demos from CERT
- No registration required!

Access the VTE Library

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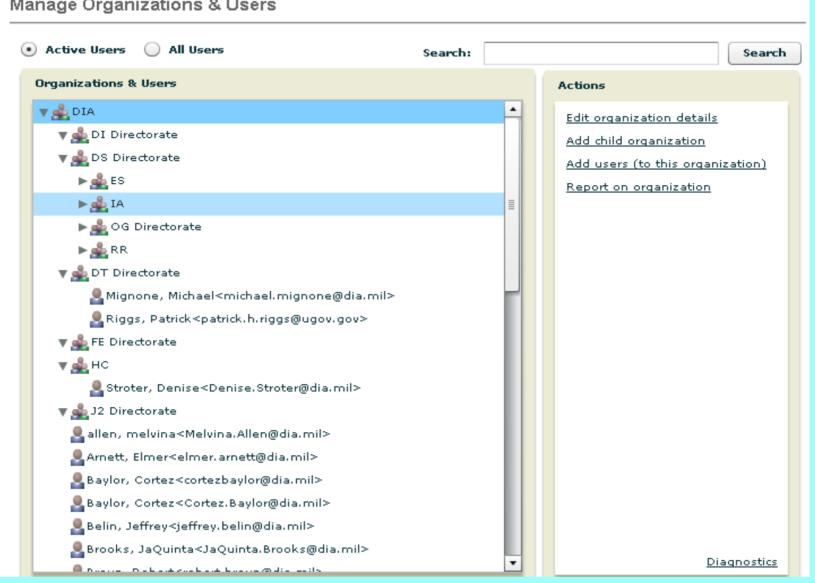


Software Engineering Institute

Carnegie Mellon



#### Manage Organizations & Users





Security+ Prep

Description: This course prepares students to take the CompTIA Security DoD focus.

Progress: (0%)

Instructor: VTE Support (email) (Bio)

Office Hours: By request (email instructor)

Support Forum:

□-- Security + Prep 🖮 🦜 Security+ Domain 1: General Security Concepts --- Access Control Models [NC] ... Methods of Authentication - Kerheros [NC] Methods of Authentication – CHAP, Tokens, Multi-factor, Biometrics [NC] Non-essential services [NC] Policy [NC] DEMO: Improving Security with Windows 2000 Group .... 🖪 DEMO: Windows Security Templates [NC] --- 💌 LAB: Enforcina Windows 2000 Security [NC] --- CN LAB: Windows 2000 Host System Hardening [NC] ··· 🔼 Attacks – DoS-DDos, Back Door [NC] .... 🔜 Attacks - Spoofing, Man in the Middle [NC] .... 💌 DEMO: Man-in-the-middle Mitigation [NC] .... 🕩 DEMO: Analyzing Spoofed IP Addresses [NC] --- 💌 DEMO: Spoofing MAC Address for ARP [NC] Attacks - Replay, Social Engineering, Password Guessing, Software Exploitation [NC] --- 🕒 DEMO: Buffer Overflow [NC] --- 🔜 Malicious Code 「NC] --- Social Engineering [NC] --- 🔼 Auditing, Logging, and Scanning [NC] .... 🖪 DEMO: Vulnerability Assessment with Nmap [NC] Security+ Domain 2: Communication Security Access Technologies - VPN, RADIUS, TACACS, L2TP-PPTP [NC] --- 🔜 Access Technologies - IPSec, SSH, Vulnerabilities [NC] --- 🗪 LAB: Multiplatform Traffic Encryption with IPSec [NC] ····[] Email Security Concepts [NC] - 💹 DEMO: PGP Encryption [NC] LAB: Encrypting Email and Files with GnuPG, Enigmail & Windows Privacy Tray [NC]

```
... All LAB: Multiplatform Traffic Encryption with IPSec [NC]
   --- Security Concepts [NC]
   --- 🕒 DEMO: PGP Encryption [NC]
     📷 LAB: Encrypting Email and Files with GnuPG. Eniomail &
       Windows Privacy Tray [NC]
     LAB: Install and Configure a Spam and Virus Filtering
Mail Relay [NC]
    🔼 Internet Security Concepts - SSL-TLS, HTTP-S [NC]
   --- S Directory Security Concepts [NC]
   --- 🔼 File Transfer Protocols [NC]
   Infrastructure Security - Devices – Modems, RAS, Hubs, Switches, VPN [NC]
    Infrastructure Security - Devices – Routers,
Firewalls [NC]
    Infrastructure Security - Devices - Network Monitoring, Workstations, Mobile Devices [NC]
   .... 🖪 DEMO: Netstat & traceroute [NC]
   Infrastructure Security - Media - Backups and Storage [NC]
   --- Security Topologies [NC]
   --- 💹 DEMO: Connection Limiting [NC]
   --- 🔜 Intrusion Detection [NC]
    DEMO: Analysis Console for Intrusion Databases
(ACID) [NC]
     LAB: Install and Configure Snort with ACID on Linux [NC]
    -🖳 DEMO: Tripwire [NC]
       LAB: File Integrity Monitoring on Windows and
       Linux [NC]
    Security Baselines - Network-OS Hardening, Updates,
   Application Hardening – DNS, NNTP, File-Print, DHCP [NC]
    ·∅7 QUIZ: Security+ Domain 3 [NC]
```

W7 OOIZ: Security + Domain 3 INCT Security+ Domain 4: Cryptography Introduction to Cryptography - Crypto ...■ Introduction to Cryptography - Keys [NC] ... 🔼 Cryptographic algorithms -Hashing [NC] --- 🖭 DEMO: File Hashing [NC] Cryptographic algorithms - Symmetric and Asymmetric [NC] ... 🖪 DEMO: Website asymmetric keys [NC] — Cryptography security concepts [NC] Public Key Infrastructure (PKI) – Certification Authority,
Policies, Key Distribution [NC] Public Key Infrastructure (PKI) – Implementation, Trust Model [NC] ... DEMO: Certificate Authority Issuance Number [NC] -- 💌 LAB: Building a Microsoft PKI [NC] --- 🔜 Key Management & Certificate Lifecycle [NC] Security+ Domain 5 Physical Security – Physical barriers, access ... 🔜 Physical Security- Social Engineering [NC] --- NC1 --- A Privilege Management [NC] ···· 🔼 Forensics [NC] --- Risk Identification [NC] -- 💽 Training and Awareness [NC] --- S Documentation Concepts [NC] :--- 🐠 OUIZ: Security + Domain 5 [NC] -- 🔜 Domain 2.0 Review - Communication Security [NC] --- Domain 3.0 Review - Infrastructure Security [NC] Security + Exam Quick Review Sheet [NC] -🐠 QUIZ: Security+ Final [NC]

# (ISC)2 TM CISSP (R) Prep Description: This course is designed to support students working to acc Progress: (1%) Instructor: VTE Support (email) (Bio) Office Hours: By request (email instructor) Support Forum:

□-- (ISC)2 TM CISSP (R) Prep. 🖮 🦜 CISSP D01 - Information Security & Risk Management CISSP - Overview Of The CISSP Certification Process [C] ...■ CISSP - CIA And AAA As Security Principles [NC] .... S CISSP - Managing Information Using Controls [NC] .... CISSP - Information Policies [NC] .... 🔼 CISSP - Information And Risk [NC] --- 💽 CISSP - Calculating Risks [NC] ---- CISSP - Risk Management Strategies [NC] .... 🔼 CISSP - Risk Reduction Strategies [NC] .... CISSP - Review Of Infosec and Risk Management [NC] □- CISSP D02 - Access Control --- S CISSP - Introduction To Access Control [NC] .... S CISSP - Access Control Attacks [NC] --- 🖳 DEMO: Analyzing Spoofed IP Addresses [NC] --- DEMO: Buffer Overflow [NC] LAB: Identifying MAC and IP Address Spoofing with ARPWatch [NC] ---■ CISSP - Authentication Methods [NC] ... S CISSP - Authentication And Kerberos [NC] --- S CISSP - Access Control Methodologies [NC] --- 🔼 CISSP - Access Control Review [NC] 🖮 🧥 CISSP D03 - Telecom & Network Security --- CISSP - Networking And CIA [NC] --- 🔜 CISSP - Networking Protocols [NC] .... S CISSP - Implementing TCP-IP [NC] ---- CISSP - Network Topologies [NC] -- 🔜 CISSP - Analog Vs. Digital Transmission [NC] --- S CISSP - LAN Protocols [NC]

CISSP - IP Based Network Devices [NC] --- 💹 DEMO: Configuring RIP [NC] --- 📧 DEMO: Configuring IGRP [NC] .... 🖪 DEMO: Configuring OSPF [NC] ... K CISSP - Firewalls [NC] .... S CISSP - Network Based Applications [NC] ---- CISSP - Network Connectivity Options [NC] .... S CISSP - Remote Connection Security [NC] .... 🖪 DEMO: SSH Filtering [NC] .... 🔼 CISSP - Wireless Networking [NC] ... S CISSP - Wireless Beyond 802,11 [NC] .... DEMO: Wireless Best Practices [NC] ... S CISSP - Intrusion Detection And Prevention [NC] .... S CISSP - Network Attacks And Abuses [NC] .... DEMO: Vulnerability Assessment with Nmap [NC] .... 🕩 DEMO: System Scanning with Nessus [NC] --- S CISSP - Malicious Code [NC] ---■ CISSP - Web Security [NC] 🖶 👊 CISSP D04 - Cryptography ... S CISSP - Intro To Cryptography [NC] .... CISSP - Intro To Encryption Methods [NC] --- 🖪 DEMO: Steganography using JP Hide and Seek [NC] .... CISSP - Symmetric Key Encryption Principles [NC] .... CISSP - Assymetric Key Encryption Principles [NC] --- 💹 DEMO: Website asymmetric keys [NC] --- 💹 DEMO: Hash Calculation [NC] .... S CISSP - Digital Signature Principles [NC] .... 🖪 DEMO: Certificate Authority Issuance Number [NC] ---■ CISSP - Cryptographic Attacks [NC] .... S CISSP - Public Key Infrastructure [NC] --- LAB: Building a Microsoft PKI [NC] ···· 🔜 CISSP - Certificate Authorities [NC] --- 💽 CISSP - Email Security [NC]

.. DEMO: PGP Encryption [NC] LAB: Encrypting Email and Files with GnuPG. Enigmail & Windows Privacy Tray [NC] .... S CISSP - Wireless Security [NC] --- OUIZ: CISSP Domain 4 [NC] - CISSP D05 - Security Architecture and Design ... S CISSP - Architecture Protection [NC] .... CISSP - Introduction To Operations Security [NC] ...■ CISSP - Life Cycle Processes And Controls [NC] - S CISSP - Monitoring And Auditing [NC] ... CISSP - Threats, Vulnerabilities And Countermeasures [NC] --- D7 QUIZ: CISSP Domain 6 [NC] .... CN LAB: Vulnerability Assessment with Nessus [NC] 🖶 🦠 CISSP D07 - Applications Security .... S CISSP - The Life Cycle Model [NC] ---- CISSP - Coding And Data Storage Systems [NC] CISSP D08 - BCP and Disaster Recovery Planning CISSP - Business Continuity and Disaster
Recovery [NC] --- 🔼 CISSP - Disaster Recovery Planning [NC] --- 🔜 CISSP - The Data Processing Continuity Plan [NC] .... CISSP - DRP Maintenance And Testing [NC] ... S CISSP - Data Recovery Roles And Procedures [NC] 🚊 🦠 CISSP D09 - Law, Investigation, and Ethics --- S CISSP - Introduction To Computer Crime [NC] ··· 🔜 CISSP - Computer Crime Issues [NC] ….■ CISSP - Cyber Investigations [NC] 🖮 🦜 CISSP D10 - Physical Security … 🔜 CISSP - Physical Security Plans [NC] ---- CISSP - Physical And Technical Controls [NC] i CISSP Final -🐠 QUIZ: CISSP Final [NC]

XYZ Corp
222 contractor way,
Contractorville, MD
Attention:
Dear



#### **Subject: Request for Information Regarding Information Assurance Workforce Certifications**

As you may be aware, DoD 8570.1-M is a recent initiative to strengthen information assurance programs throughout the Department of Defense. DoD 8570.1-M categorizes information assurance workforce functions and establishes certification standards for each information assurance workforce functional category. DIA is implementing DoD 8570.1-M in a phased approach, and while it is not yet formally invoked across our contractor base, to assist us with our readiness reporting, we are seeking information, on a voluntary, no-cost basis, from current contractors who are performing information assurance tasks for DIA. Your company has been identified as a DIA contractor performing information assurance tasks that fall within the functional categories described in DoD 8570.1-M. As such, your participation in this survey will enhance DIA's information assurance posture reportable under DoD 8570.1-M and FISMA requirements.

Attached to this letter is a spreadsheet identifying the members of your current workforce, including any known subcontractors, performing tasks under contract number HHM402-xx-x-xxxx. We have assessed the tasks performed on the contract against the information assurance workforce functional categories described in DoD 8570.1-M, and have indicated the pertinent certifications that DoD 8570.1-M requires for the functional category we have associated with that individual's contractual effort. Please identify which, if any, of the pertinent certifications are currently held by these individuals; the dates the certifications were obtained; and, if available, the 5-digit reference number assigned by the certification provider.

We would very much appreciate your participating in this survey; however, please note that your decision to participate is strictly voluntary. The Government will not compensate you for your participation. Accordingly, by responding, you agree that any action taken pursuant to this request will not result in a change to any Government contract or in costs being charged to any Government contract, and that the Government may freely use any of the information you provide, without restriction, to address information assurance readiness and reporting requirements of the DoD and DIA. If you do not agree to the foregoing, please notify the DIA contracting officer and take no action in response to this request. If you choose to participate, please provide the information by annotating the worksheet and emailing it to Mr. Paul Krasley at <a href="mailto:paul.krasley@dia.mil">paul.krasley@dia.mil</a> by January 11, 2008.

If you have any questions regarding this request, call contact Joe Contracting Officer, 202-..... or Paul Krasley, 202-231-2387.

Attachment: Example of Contractor Data: One for each Vendor





#### SANS OnDemand Assessments - Webcast Classroom Training

Please Note: You have 10 minutes to complete this page. After 10 minutes have passed you will have to restart this page.

#### **Registration Form**

You are logged in.

Click HERE to log out, or to register someone other than yourself.

#### Step 1: Attendee's Mailing Address

#### READ THIS IMPORTANT NOTICE

This section is for the student's contact info. The e-mail address provided in this step is where all access information will go.

The student's address must be entered here correctly as it can not be changed once access to courseware has been granted.

#### Common Errors To Avoid:

- · Entering your work email, but wanting access to be with a personal address or vice versa.
- · Entering your email when you are registering someone else
- Entering your address to get a confirmation email even though you are registering another person. If you need a
  copy of the confirmation emails, enter your e-mail in the billing contact field on the next page of the process.

Separate billing information may be entered later in the registration process if needed.

* Attendee's E-Mail:	paul.krasley@dia.mil
* Attendee's E-Mail (repeat):	paul.krasley@dia.mil
Salutation:	<u> </u>
* First Name:	Paul
* Last Name:	Krasley
* Title:	IA Training
* Company:	DIA
* Address:	5403 Castle Bar Lane
Address (cont.):	
* City:	Alexandria
* ZIP/Postal Code:	22315
* State:	Virginia <u></u>
* Country:	United States
* Phone:	2022312387

https://www2.sans.org/ondema nd/choose.php



Course	
AUD 507: Auditing Networks, Perimeters & Systems (\$179)	
SEC 309: Intro to Information Security (\$179)	
SEC 333: SANS Training for the CompTIA Security+ Certification (\$179)	
SEC 351: Computer and Network Security Awareness (\$29)	
□ SEC 401: SANS Security Essentials (\$179) GSEC	
SEC 430: Windows SysAdmin Essentials (\$59)	
☐ MGT 411: SANS 17799/27001 Security & Audit Framework (\$179) CISSP	
☐ MGT 414: SANS® +S™ Training Program for the CISSP® Certification Exam (\$179)	
☐ MGT 421: SANS Leadership and Management Competencies (\$59)	
SEC 502: Perimeter Protection In-Depth (\$179)	
□ SEC 503: Intrusion Detection In-Depth (\$179) GCIA for CND	
□ SEC 504: Hacker Techniques, Exploits & Incident Handling (\$179) GCIH for CND	
SEC 505: Securing Windows (\$179)	
SEC 508: System Forensics, Investigation & Response (\$179)	
☐ MGT 512: SANS Security Leadership Essentials For Managers with Knowledge Compression™ (\$179) GSLC	
☐ MGT 524: Security Policy & Awareness (\$179)	
SEC 617: Assessing and Securing Wireless Networks (\$179)	
Total Course Fee	Review
(click to	update total)
<u>Proc</u>	eed Review
Step 3: Discount Codes  Registration code (for discount):  Note: You must submit your discount code at the time of your original registration. SANS can not modify your tuition fee once you have submitted this form. See www.sans.org/conference/discount.php for more information or to obtain a code.	Û
ALL EFES ARE QUOTED IN US DOLLARS & MUST BE PAID IN US DOLLARS	eed Review

Enter your name if you would like it to appear on your assessment results:	
1. Which of the following would BEST ensure the success of information security governance within an organization?	
<ul> <li>C. A. The steering committee approves all security projects.</li> <li>C. B. The security policy manual is distributed to all managers.</li> <li>C. Security procedures are accessible on the company intranet.</li> <li>C. D. The corporate network utilizes multiple screened subnets.</li> </ul>	[
2. Which of the following should be developed FIRST?	
C A Standards C B. Procedures C C. Policies C D. Guidelines	
3. Which of the following individuals would be in the BEST position to sponsor the creation of an information security steering group?	
C A. Chief security officer C B. Chief operating officer C C. Chief internal auditor C D. Chief legal counsel	
4. Which of the following would normally be covered in an insurance policy for computer equipment coverage? Equipment:	
<ul> <li>A. leased to the insured by another company.</li> <li>B. leased to another company by the insured.</li> <li>C. under the direct control of another company.</li> <li>D. located at and belonging to a service provider.</li> </ul>	
5. The MOST appropriate reporting base for the information security management function would be to report to the:	
○ A. head of IT. ○ B. infrastructure director. ○ C. network manager. ○ D. chief information officer.	
50. Which of the following should be mandatory for any disaster recovery test?	
<ul> <li>A. Only materials taken from offsite storage or those predeployed at the hot site are used.</li> <li>B. Participants are not informed in advance when the test is to be held.</li> <li>C. Hot site personnel are not informed in advance when the test is to be held.</li> <li>D. Key systems are restored to identical operating system (OS) releases and hardward configurations.</li> </ul>	
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- 1. Enter your name
- 2. Answer each question
- 3. Check your Answers



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- http://currency.comptia.org/dod
- Tara Dean: <a href="mailto:tdean@comptia.org">tdean@comptia.org</a> (732) 662-4020
- Agency User name: dia
- Password: xxxxxxxxx
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- IT Security = Security +





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Name	Command & Unit/Org	Contact	IA Level	Exam
	No Vouchers Pending Approva	ľ		

#### My IAM Group

			y	lith the	checked Users: - Actions -
	Name	Command & Unit/Org	Contact	IA Level	Exams
	Adams, William P		Send Email 202-231-2021	III MAI	Certified Information Systems Security Professional Exam
	Cornell, Denise		Send Email 202,231,3524	III MAI	
	Kelchner, Willard F		Send Email 301 306 6128	IAM III	Certified Information Systems Security Professional Exam
	martin, jerome		Send Email (202)231-8816	IAT III	Certified Information Systems Security Professional Exam
	Quinn, Robert		Send Email 202-231-3890	IAM III	GIAC Security Leadership
	Scott, Jonathan C		Send Email 7195548549	IAM III	Certified Information Systems Security Professional Exam
П	Stroter, Denise Y		Send Email 2022312981	IAT III	Certified Information Systems Security Professional Exam
	Westray, Jr., Derek	HDS/RR RRC-2	Send Email 301-306-6166	IAT III	Certified Information Systems Security Professional Exam



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- Independence Day
- Labor Day
- Thanksgiving Day & the day after
- Christmas Dav
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Juliette Goldman Associate Dean of Continuing Professional Education University of Fairfax

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