Center for Development of Security Excellence

CDSE

Learn. Perform. Protect.

2015 Cybersecurity Awareness

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Cybersecurity Curriculum Manager

- Mr. LeBaron has been the Cybersecurity Curriculum Manager for CDSE since October 2012
- Mr. LeBaron is a former DSS Information System Security Professional from the Northern Region
- Prior to DSS, Mr. LeBaron served as an Information Systems Security Manager in private industry and spent over four years on active duty with the U.S. Air Force
- Mr. LeBaron holds CISSP, Security+, and Network+ certifications and a Master of Science in Information Assurance from Capella University

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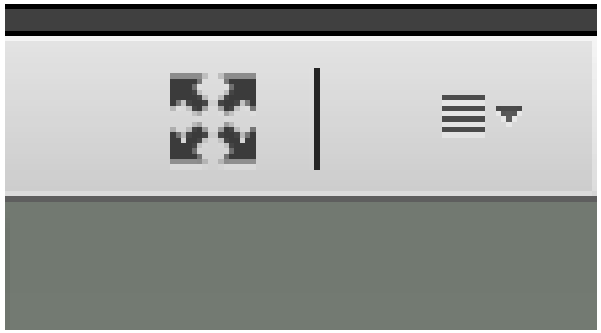
Navigation in the Meeting Room



Notes box for audio information and other announcements

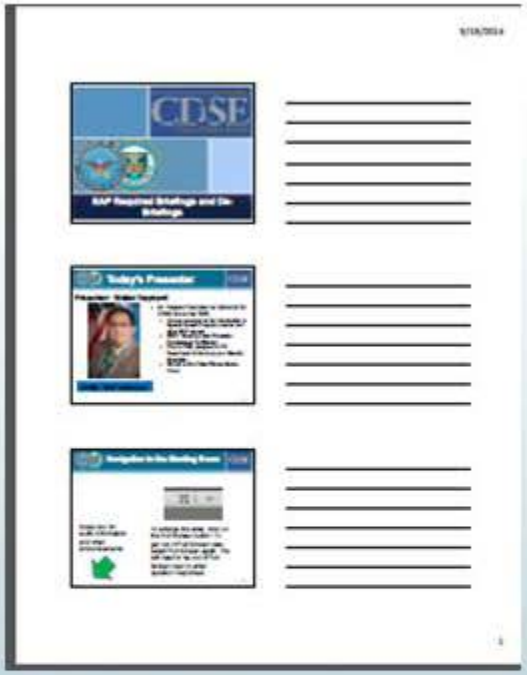
To enlarge the slide, click on the Full Screen button. To get out of Full Screen view, select Full Screen again. You will need to be out of Full Screen view to enter question responses.

Navigation in the Meeting Room

Q&A box for entering questions to the presenters

File share box to download resources relevant to today's presentation

Download and Print Files Now!



Print slides now for note-taking during the presentation

Three Steps to Download Files

- ✓Click on file in the **File share** box
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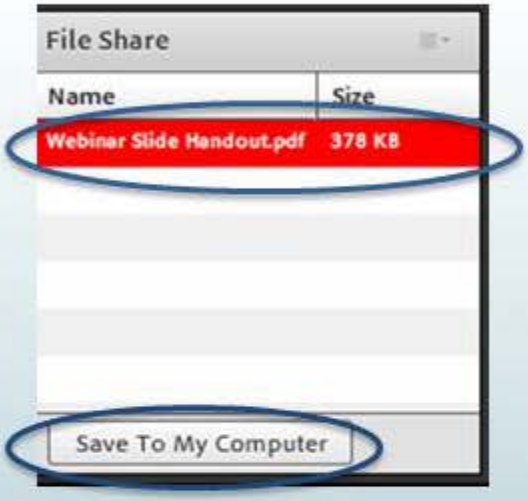
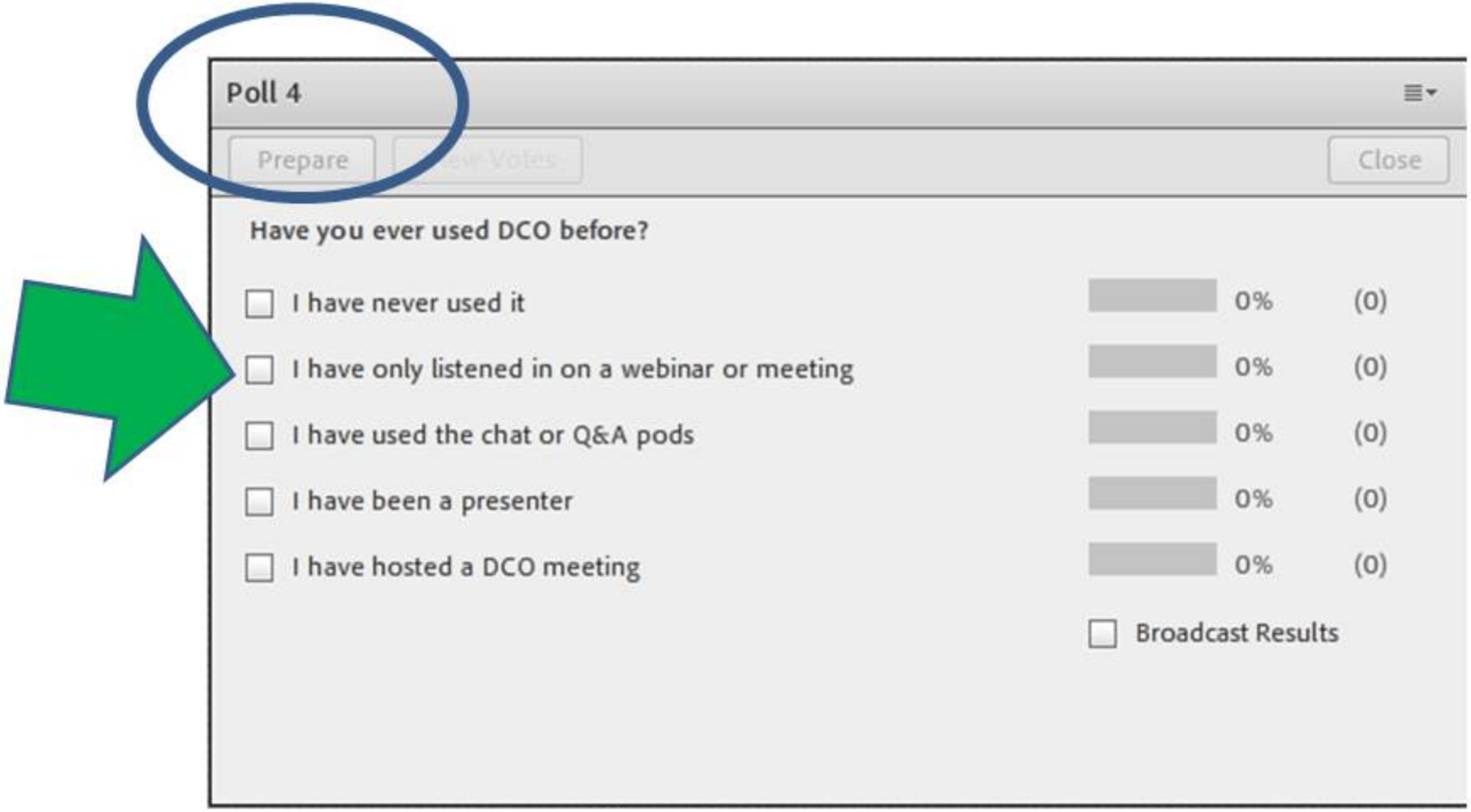


★ Click to Download may appear in a new tab behind the meeting room

Example of a Poll Question



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Poll #1

How often do you visit the CDSE website for Cybersecurity training and resources?

1) Once a day or more
2) Once a week
3) Once a month
4) Rarely

Agenda

- **Current Cybersecurity Training:**
  - Information Security in the NISP
  - Cybersecurity Awareness
  - System Management
  - Audit & Continuous Monitoring
  - Incident Response
  - Alternative Platform Devices

Poll #2

Have you completed the Information Security in NISP Curriculum?

1) Yes
2) No

Information Security in NISP Curriculum

- Introduction To The NISP C&A Process Course, IS100.16 and Exam IS100.06
- NISP C&A Process Walk-through Course, IS200.16 and Exam IS200.06
- Technical Implementation Of C&A - Configuration to DSS Standards, IS310.16 and Exam IS310.06
- Technical Implementation Of C&A - Virtual Environment, IS311.16

http://www.cdse.edu/catalog/curricula/IS201.html

Information Security in NISP Curriculum

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COURSES BY DELIVERY
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Information Systems Security in the National Industrial Security Program Curriculum IS201.CU

Description: The curriculum provides students with an introduction to the security requirements for safeguarding classified information being processed and stored in information systems at cleared contractor facilities through an in-depth review of the Defense Security Service Certification & Accreditation process.

Quick Links
Register for this curriculum
Registration help
Content related questions

Content related questions

process.

Learning Outcomes: See individual courses for learning outcomes

Delivery: eLearning

Length: 10 hours

Target Audience: Military, civilian, and contractor professionals who have responsibility for evaluating information systems and certifying to the Government that information systems meet security requirements.

Number of Student per Course: N/A

Requirements:

Poll #3

How many Cybersecurity Courses have you taken at CDSE?

1) One
2) Two
3) Three
4) Four or more

Cybersecurity Awareness

- CyberAwareness Challenge, DS-IA106.06
- CyberAwareness Challenge for the Intelligence Community, DS-IA110.06
- Cyberprotect, DS-CP102.06
- Cybersecurity Awareness, CI130.16
- Information Assurance/Computer Network Defense Information Sharing, DS-IA104.06
- Phishing Awareness, DS-IA103.06
- Portable Electronic Devices / Removable Storage Media, DS-IA109.06
- Smartphones and Tablets, DS-IA108.06
- Social Networking, Short

http://www.cdse.edu/catalog/cybersecurity.html

Poll #4

Do you have responsibilities for auditing or monitoring your network?

1) Yes
2) No

Auditing & Continuous Monitoring

- Introduction to DoD IDS Analysis, DS-IA105.06
- DoD Intrusion Detection System (IDS) Analysis Part II, DS-IA107.06
- Phishing Awareness, DS-IA103.06
- Portable Electronic Devices / Removable Storage Media, DS-IA109.06
- Privileged User IA Responsibilities, DS-IA112.06
- Smartphones and Tablets, DS-IA108.06
- Introduction to Risk Management Framework, CS124.16

http://www.cdse.edu/catalog/cybersecurity.html

Poll #5

Do you have responsibilities as a System Administrator or are you a Privileged User?

1) System Administrator
2) Privileged User

System Management Training

- Information Assurance/Computer Network Defense Information Sharing, DS-IA104.06
- Cyberprotect, DS-CP102.06
- Introduction to DoD IDS Analysis, DS-IA105.06
- DoD Intrusion Detection System (IDS) Analysis Part II, DS-IA107.06
- Privileged User IA Responsibilities, DS-IA112.06
- Smartphones and Tablets, DS-IA108.06

http://www.cdse.edu/catalog/cybersecurity.html

Poll #6

Have you ever implemented Cyber Incident Response actions?

1) Yes
2) No

Incident Reporting

Incident Response

- Windows Server 2003 Incident Preparation & Response (IP&R), DS-IA300.06
- Introduction to DoD IDS Analysis, DS-IA105.06
- DoD Intrusion Detection System (IDS) Analysis Part II, DS-IA107.06
- Unauthorized Disclosure of Classified Information, IF130.16
- Data Spills, Short

Alternative Platform Devices

- Portable Electronic Devices / Removable Storage Media, DS-IA109.06
- Smartphones and Tablets, DS-IA108.06

http://www.cdse.edu/catalog/cybersecurity.html

Poll #7

Have you used CDSE's Cybersecurity Toolkits?

1) Yes
2) No

Toolkits

Cybersecurity

Information System Security Managers (ISSMs)

http://www.cdse.edu/toolkits/index.html

Poll #8

How many CDSE Cybersecurity Webinars have you attended?

1) One
2) Two
3) Three
4) Four or more

Archived Cybersecurity Webinars

- Cyber Insider Threat
- Information Security Continuous Monitoring
- Risk Management Framework Overview
- Top 20 Critical Security Controls
- Trusted Download

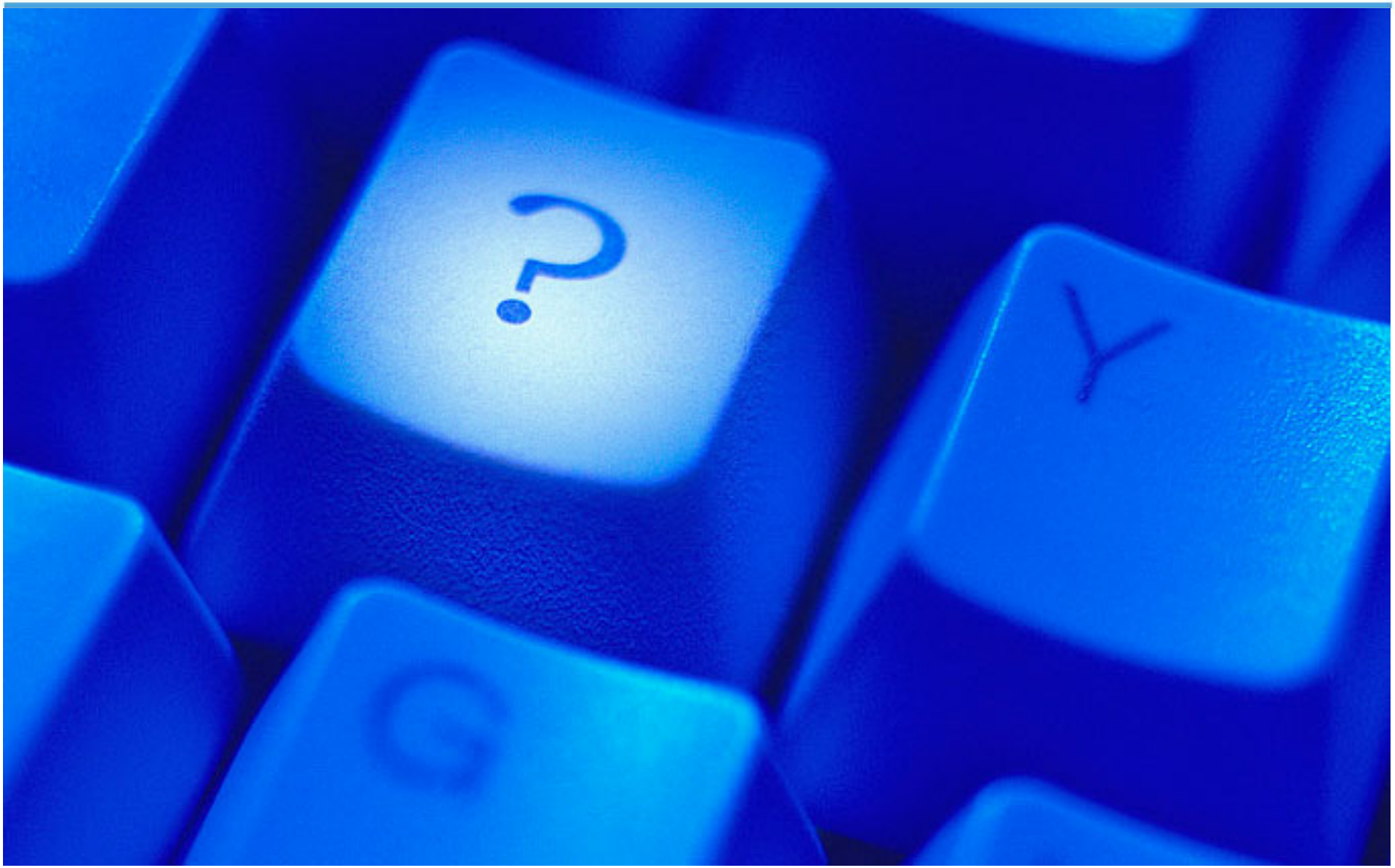
http://www.cdse.edu/catalog/webinars/webinar-archives.html

Poll #9

What is your role in your organization?

1) Security Officer
2) FSO
3) ISSM
4) ISSO
5) Network Administrator
6) CISO
7) Other

Questions?



Contact Information

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cybersecurity.training@dss.mil

Please Provide Webinar Feedback