



NCMS

ISP Program Update

June 2008 – Foxwoods Resort, CT



ISP Committee

- Priscilla Crawford, ISP – Co-Chair & exam review/update
- Barbara Taylor, ISP – Co-Chair & exam review/update
- Jim Hickok, ISP – Certification program advisor & Chair, ISP Accreditation Committee
- Karin Lee – Exam generation & maintenance
- Sharon Tannahill – On-line exam administrator, application & recertification credit application review





ISP Committee

- **Exam Review Subcommittee**
 - Cheryl Pelton, ISP (Entire Exam), Joe Reuter, ISP (COMSEC elective), Bohdan Stryk, ISP (Information Systems Security section)
- **On-line Practice Exam Subcommittee**
 - Leonard Moss, ISP (Lead), Patrick Dale, ISP, Ray Hair, ISP,
- **Comparison with SPeD Subcommittee**
 - David Bledsoe, ISP, Lisa Doman, ISP





ISP Committee

- **SAP Elective Subcommittee**
 - Curt Kerrick, ISP (Lead), Gary Doss, ISP, Cynthia Moiani, ISP, Patrick Dale, ISP
- **New Exam Questions Subcommittee**
 - Pat Robbins, ISP (Lead), Cathy Lybrand, ISP, Robin Smith, ISP, Jeanne Young, ISP
- **Recertification Credit System Subcommittee**
 - Dianne Raynor, ISP Dotti Bitner, ISP, Paul Michaels, ISP, Hazel Martinez, ISP





ISP Committee

- **Exam Prep Program**

- **Bill Uttenweiler, ISP – Lead ISP Mentor, ISP page web master**
- **Pat Robbins, ISP – Co-Lead ISP Mentor, editor Prep Program Workbook**
- **Dianne Walton, ISP – Co-Lead ISP Mentor, editor “The Annotated NISPOM”**
- **Patrick Dale, ISP; John Dean, ISP; Liz Fant, ISP; Joseph Fulco, ISP; Elaine Jennings, ISP; Hazel Martinez, ISP; Cynthia Moiani, ISP; George Quin, ISP; Jeanne Young, ISP – Mentors**





2007-2008

Objectives & Accomplishments

- **Develop an on-line “sample test” for candidates to use as practice**
 - **Provided subcommittee with master exam question format**
 - **Developed 30 questions taken from the NISPOM and ISLs**
 - **Revised some questions to cover the various question formats in the master exam**
 - **Reviewed the proposed practice exam questions against master exam questions to ensure none were too similar**





2007-2008 Objectives & Accomplishments

- **Compare/contrast ISP certification with the SPeD certifications**
 - **Objectives:**
 - Determine potential improvements for the ISP Program
 - Determine whether an ISP certification could count for some level of competency within the SPeD certification
 - DSSA had originally announced SPeD for September/ October 2007 implementation
 - Still not available as of May 2008





2007-2008 Objectives & Accomplishments

- **Examine the feasibility of creating a SAP elective for the exam**
 - **Provided subcommittee with master exam question format**
 - **Developed 22 questions from the JAFAN 6/0 Manual and provided the paragraph references for the correct answers**
 - **Developed sample questions for the practice exam and a list of definitions and references**





2007-2008 Objectives & Accomplishments

- **Ensure the ISP Test Sources and Study References web page is up to date**
 - Made numerous changes due to the revision of the DSS website
 - All links are now current





2007-2008 Objectives & Accomplishments

- **Develop new test questions for inclusion in the exam**
 - **Provided subcommittee with master exam question format**
 - **Generating new questions**





2007-2008 Objectives & Accomplishments

- **Research the feasibility of revising recertification credits to be in line with what ASIS and other organization are doing with Continuing Professional Education (CPE) credits**
 - **Developed spreadsheet with data on the recertification requirements of other security professional certifications:**
 - **CPP, PSP, PCI, CFE, CISSP, GIAC, CBCP, CFCP, MBCP**





2007-2008 Objectives & Accomplishments

- Review the master test question bank (core and elective questions) and make revisions as necessitated by new/revised guidance
 - Reviewed the master test question bank following the inclusion of revisions resulting from the 2006 NISPOM changes
 - Validated questions missed by a number of June 2007 exam candidates
 - Made only minor revisions for clarity





2007-2008 Objectives & Accomplishments

- Review the master test question bank (core and elective questions) and make revisions as necessitated by new/revised guidance
 - Monitored implementation of new/revised guidance
 - Reviewed exam to remove any questions based on the Smith Amendment, which was replaced by the Bond Amendment
 - Reviewed and updated the Information Systems Security section based on ISL 2007-01





2007-2008 Objectives & Accomplishments

- **Conduct the Exam Prep Program**

- This voluntary program is related to, but separate from, the ISP Certification Program. It is an informal program, run by ISPs, that is designed as a method of assisting candidates in preparing for taking the ISP Certification Examination. This program does not provide “answers” to the ISP Examination questions. Rather, it provides a structured approach to studying, a platform for discussions that will assist the candidate in confirming the accuracy of their knowledge, and test-taking tips.

- From the ISP Certification Program Manual





2007-2008 Objectives & Accomplishments

- **Conduct the Exam Prep Program**
 - Continues to be well received by candidates
 - Conducted Round #4 in August – November 2007
 - Conducted Round #5 February – June 2008
 - Made program improvement:
 - Offered two optional calls on electives (CI and OPSEC) lead by Joseph Fulco, ISP





2007-2008 Objectives & Accomplishments

- **Conduct the Exam Prep Program**
 - Updated the Program's two publications to incorporate changes necessitated by ISL 2007-01:
 - EPP Workbook (available in softcopy for \$15)
 - Generated over \$1000 in "sales" income this year
 - Annotated NISPOM
 - Available on the ISP Certification EPP Downloads web page and is not just for use by EPP students or ISPs





2007-2008 Accomplishments

● Other accomplishments:

- Sent e-mail to ISPs clarifying recertification issues
- Implemented the on-line test proctoring process, a requirement for accreditation
 - Developed ISP Proctoring Instructions document
 - Revised the Recertification Credit Guide to allow points for proctoring an exam
- Posted finalized documentation on the ISP web page





2007-2008 Accomplishments

- **Other accomplishments:**

- Developed formal cover pages with a copyright notice for ISP Certification documentation
- Drafted an ISP Recertification Lapse policy and an ISP Lifetime Certification policy for inclusion in the ISP Certification Manual once finalized/approved
- Revised the NCMS Policies & Procedures Manual sections on the ISP Certification Committee to document current practice
- Drafted an SOP for the ISP Certification Committee





2008-2009 Objectives

- **Assist the ISP Accreditation Committee in obtaining accreditation of the ISP Certification program from ANSI**
 - Develop and review documentation as needed
 - May take several years to complete
 - ASIS just recently obtained certification for the certifications it offers





2008-2009 Objectives

- **Implement the on-line practice exam**
 - **Finalize the practice exam question bank**
 - **Determine the cost to implement the practice exam and obtain budgetary approval from BoD**
 - **Advertise the availability of the practice exam and keep statistics on usage**
 - **Conduct reviews of the practice exam questions and make revisions necessitated by new/revised guidance**





2008-2009 Objectives

- **Monitor development of the SPeD program**
 - **Following implementation:**
 - **Compare SPeD to the ISP Certification Program**
 - **Work with DSSA to see if possession of an ISP Certification will provide credit toward upper level SPeD certifications**





2008-2009 Objectives

- **Implement the SAP elective**
 - Review the new SAP elective questions to ensure proper formatting, etc.
 - Determine a process for and validate the proposed SAP elective questions
 - Conduct reviews of the elective questions and make revisions necessitated by new/revised guidance





2008-2009 Objectives

- **Monitor the ISP web page to ensure it is current**
 - **Post any revised ISP Certification Program and Exam Prep Program documentation**
 - **Test the Test Sources & Study References links to ensure they are not broken**
 - **Coordinate with DSS/DSSA to ensure the availability of reference material**





2008-2009 Objectives

- **Incorporate new questions into the exam:**
 - Review the questions to ensure proper formatting, etc.
 - Review against current exam questions and eliminate new questions that are too similar to existing questions
 - Determine a process for and validate the proposed new questions





2008-2009 Objectives

- **Determine whether or not to change to Continuing Professional Education (CPE) credits for educational activities**
 - Analyze the data provided on recertification requirements for other professional certifications
 - Determine whether this makes a difference for accreditation
 - Update ISP Recertification Credit Guide and other documentation, as necessary, if change is made





2008-2009 Objectives

- Review the master test question bank (core and elective questions) and make revisions necessitated by new/revised guidance
 - Stay current on changes to the NISPOM, ISLs, DSS guidance, laws, EOs, DoD & ISOO directives, Adjudicative Guidelines, etc.
 - Revise, delete or add questions as necessary
 - Seek new ISP volunteers and SMEs to assist with this effort for “specialty” areas





2008-2009 Objectives

- **Continue the Exam Prep Program**
 - **Conduct Rounds #6 (July – November 2008) and #7 (February – June 2009)**
 - **Review/update the EPP Workbook as necessary based upon new/revised guidance**
 - **Update the Annotated NISPOM as necessary based upon publication of new ISLs**





2008-2009 Objectives

- **Continue the Exam Prep Program**
 - **Make changes for program improvement**
 - **Make “Searching the Annotated NISPOM” instructions a separate lesson that is offered early in the program**
 - **Continue and possibly expand the optional calls on electives topics**
 - **Seek new volunteer mentors as needed**





Conclusion

Questions?

Suggestions?

New Committee Members?

We do need your help!





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