

[View Full Course Details including Latest Schedule Online](#)

ISC2

ISSEP (Information Systems Security Engineering Professional)

BONUS! Cyber Phoenix Subscription Included: All Phoenix TS students receive complimentary ninety (90) day access to the Cyber Phoenix learning platform, which hosts hundreds of expert asynchronous training courses in Cybersecurity, IT, Soft Skills, and Management and more!



Course Overview

Phoenix TS' 5-day Official CISSP-ISSEP (Information Systems Security Engineering Professional) training and certification boot camp is in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online course helps prepare participants for the certification exam and provides you the right knowledge to implement security throughout applications, projects, and businesses. This concentration is specifically developed with assistance from the U.S. National Security Agency (NSA) for systems security engineers.

Schedule



DATE

LOCATION

7/07/25 - 7/11/25 (5 days)

Online/Virtual

[Open](#)

[Contact Us](#)

8/04/25 - 8/08/25 (5 days)

HQ

[Open](#)

[Contact Us](#)

12/01/25 - 12/05/25 (5 days)

Online/Virtual

[Open](#)

[Contact Us](#)

3/02/26 - 3/06/26 (5 days)

HQ

[Open](#)

[Contact Us](#)

3/02/26 - 3/06/26 (5 days)

Online/Virtual

[Open](#)

[Contact Us](#)

10/05/26 - 10/09/26 (5 days)

HQ

[Open](#)

[Contact Us](#)

10/05/26 - 10/09/26 (5 days)

Online/Virtual

[Open](#)

[Contact Us](#)

Program Level

Advanced

Training Delivery Methods

Group Live

Duration

5 Days / 40 hours Training

CPE credits

33 NASBA CPE Credits

Field of Study

Information Technology



PhoenixTS

Advanced Prep

301-258-8200 | Sales@PhoenixTS.com | www.PhoenixTS.com

N/A

Course Registration

Candidates can choose to register for the course by via any of the below methods:

- Email: Sales@phoenixts.wpenginepowered.com
- Phone: 301-582-8200
- Website: www.phoenixts.wpenginepowered.com

Upon registration completion candidates are sent an automated course registration email that includes attachments with specific information on the class and location as well as pre-course study and test preparation material approved by the course vendor. The text of the email contains a registration confirmation as well as the location, date, time and contact person of the class.

Online enrolment closes three days before course start date.

On the first day of class, candidates are provided with instructions to register with the exam provider before the exam date.

Complaint Resolution Policy

To view our complete Complaint Resolution Policy policy please click here: [Complaint Resolution Policy](#)

Refunds and Cancellations

To view our complete Refund and Cancellation policy please click here: [Refund and Cancellation Policy](#)

Course Outline

Security Engineering Principles

- General Security Principles
- Security Risk Management Principles
- System Resilience Principles
- Vulnerability Management Principles



Risk Management

- Risk Management Process
- Operational Risk Management

Security Planning, Design, and Implementation

- Stakeholder Requirements Definition
- Requirements Analysis
- System Security Architecture and Design
- Implementation, Integration, and Deployment of Systems or System Modifications
- Verification and Validation of Systems or System Modifications

Secure Operations, Maintenance, and Disposal

- Secure operations
- Secure maintenance
- Secure disposal

Systems Engineering Technical Management

- Acquisition Process
- System Development Methodologies
- Technical Management Processes

CISSP-ISSEP Exam

Exam Details:

Candidates who wish to take the CISSP-ISSEP Certification exam need to register with (ISC)²®.

- Exam length: 3 hours
- Questions: 150
- Format of the Exam: Multiple choice
- Passing score: 700 out of 1,000 points
- Language: English
- Testing delivery: Pearson VUE Testing Center



| Exam Objectives | Percentage of Exam |
|---|--------------------|
| Security Engineering Principles | 22% |
| Risk Management | 24% |
| Security Planning, Design, and Implementation | 22% |
| Secure Operations, Maintenance, and Disposal | 21% |
| Systems Engineering Technical Management | 11% |

FAQs

Who should take this training?

This course is intended for Senior Systems Engineers, Senior Security Architects, Information Assurance Analysts, Information Assurance Officers, and IA Systems Engineers.

What is the recommended experience for this training?

Students should have two or more years of work experience in engineering and able to maintain their CISSP certification; understanding of concepts in CompTIA's Security+ certification training; and familiarity with TCP/IP and UNIX, Linux and Windows operating systems.

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Phoenix TS is registered with the National Association of State Boards of Accountancy (NASBA) as a sponsor of continuing professional education on the National Registry of CPE Sponsors. State boards of accountancy have final authority on the acceptance of individual courses for CPE credit. Complaints re-garding registered sponsors may be submitted to the National Registry of CPE Sponsors through its web site: www.nasbaregistry.org

Starting at **\$2,995**



Price Match Guarantee

We'll match any competitor's price quote. Call 301-258-8200 Option 4.

Included in this **ISSEP (Information Systems Security Engineering Professional)**

- 5 days instructor-led training
- ISSEP (Information Systems Security Engineering Professional) training book
- ISC2 ISSEP Certification Exam voucher
- Onsite CISSP-ISSEP Exam Scheduling
- Certificate of Completion for up to 40 CEUs/CPEs to be used toward renewing relevant certifications
- CISSP-ISSEP satisfies DOD 8570.01-M requirements for IASAE III
- Eligible for MyCAA scholarship
- Notepad, pen and highlighter
- Variety of bagels, fruits, doughnuts and cereal available at the start of class*
- Tea, coffee and soda available throughout the day*
- Freshly baked cookies every afternoon*