Cisco Learning Services Reference Guide for Cisco Security Courses

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Cisco Learning Services

Sourcefire Security Courses Transition to Cisco

Four Sourcefire security courses are available on Cisco® Learning Services:

- Securing Cisco Networks with Sourcefire Intrusion Prevention System (SSFIPS)
- Securing Cisco Networks with Sourcefire FireAMP Endpoints (SSFAMP)
- Securing Cisco Networks with Open Source Snort (SSFSNORT)
- Securing Cisco Networks with Snort Rule Writing Best Practices (SSFRULES)

Cisco Security classes provide the knowledge, insight, and hands-on lab experiences needed to help customers deploy, integrate, troubleshoot, and secure Cisco networks more effectively.

Cisco Learning Services Overview

Cisco Learning Services provides comprehensive, customer-oriented solutions for skill development. Cisco Learning Services includes technical training and certification programs on many Cisco products and their underlying technologies. Cisco security classes provide the knowledge, insight and hands-on lab experiences needed to help customers deploy, integrate, and optimize their network and security investments. Learn more by visiting the Cisco Learning Services site.
Steps to Register for Sourcefire Security Classes

1. Go to the Cisco Security Resources training site (and scroll down).
2. Click “Register Now,” located beneath each summary course description, to begin the registration process.

**Securing Cisco Networks with Sourcefire Intrusion Prevention System** (SSFIPS)
This lab-intensive course introduces students to the powerful features of the Cisco Sourcefire System, including FireSIGHT technology, in-depth event analysis, IPS tuning and configuration, and the Snort rules language. Students learn to use and configure Sourcefire technology including application control, firewall and routing and switching capabilities.

[Register Now]

**Securing Cisco Networks with Sourcefire FireAMP Endpoints** (SSFAMP)
This two-day virtual class covers information on Sourcefire Advanced Malware Protection (AMP) technology, deployment, management, and analysis. Students learn how to build and manage an AMP deployment, create policies for endpoint groups, deploy connectors, and analyze malware detections using powerful tools available in the FireAMP console.

[Register Now]

**Securing Cisco Networks with Snort Rule Writing Best Practices** (SSFRULES)
This course focuses exclusively on the Snort rules language and rule writing. Starting from rule syntax and structure to advanced rule-option usage, students will analyze exploit packet captures and put the rule writing theories learned to work-implementing rule-language features to trigger alerts on the offending network traffic.

[Register Now]

**Securing Cisco Networks with Open Source Snort** (SSF3NORT)
Learn to build and manage a Snort system using open source tools, plug-ins, and the Snort rule language to help manage, tune, and deliver feedback on suspicious network activity. This course combines lecture materials and hands-on labs to ensure students are able to construct a solid, secure Snort installation and write Snort rules using proper syntax and structure.

[Register Now]

3. The course that is nearest to your location will appear. To see all of the scheduled classes available, click the gray sidebar on the left.
4. Click “Clear All” and then click “Apply Filters.”

5. Click the “Enroll” button when you find the class you want to take.
6. After you have clicked “Enroll,” you are linked to the Cisco Learning Network Store.

7. Click “Add to Cart” on the course listing corresponding to your class and continue shopping or check out.

8. At check-out you will need to log in to your account or register for an account to complete your registration and purchase.

Cisco Learning Credits Used to Purchase Sourcefire Security Courses

Customers and partners can use Cisco Learning Credits to purchase courses. Customers can also enroll in courses directly from the Cisco Learning Network Store using a credit card. Partners typically purchase learning credits at the same time they order Cisco products and services in Cisco Commerce Workspace using the following SKUs:

- TRN-CLC-000 (10 pack)
- TRN-CLC-001 (100 pack)
- TRN-CLC-002 (500 pack)
- TRN-CLC-003 (1500 pack)
- TRN-CLC-004 (1 credit)

More Information on Cisco Learning Credits

Cisco Learning Credits offer an easy way to pay for authorized training and are redeemable with authorized Cisco Learning Partners for registration to Cisco Live Events, Advanced Services Education, Cisco Technical Training, and Cisco Labs worldwide. Each Learning Credit is worth US$100 toward training. Thus, if a course is US$4000, the equivalent is 40 Cisco Learning Credits. Learn more at the Cisco Learning Credits site.
Cisco Partners with Pearson VUE to Deliver Security Exams

Cisco security exams are not offered online. Cisco is committed to making sure of the integrity of the Cisco certification program by partnering with Pearson VUE to deliver proctored exams for certification courses and specializations worldwide.

Register for a Security Exam

All Cisco product knowledge, reseller partner exams, and career certification exams are purchased directly from the Pearson VUE website at www.vue.com/cisco. To purchase, follow these steps:

1. Click “Exam Types.”

2. Because all of the Cisco Security course exams are proctored, click “Schedule through a Test Center.”

Exam types

Cisco offers the following two types of exams. The same Pearson VUE web account is used to schedule or purchase either type of exam.

Proctored exams delivered at a test center

Most Cisco certification exams are delivered in a proctored environment at a Pearson VUE® Authorized Test Center. To schedule a certification exam or locate a test center, use the links on this page under the Cisco logo.

Self-administered online exams

Cisco exams that begin with either a 650 or 700 exam code are self-administered and can be taken from anywhere you have an Internet connection. To purchase an online exam, visit the online exam testing page.

Test Scheduling

Appointments may be made in advance or on the day you wish to test, subject to availability. Pearson VUE offers a variety of scheduling options—

Cisco Certification News

NEW Cisco Service Provider Mobility Certifications

Gain the skills and knowledge you need to migrate Code Division Multiple Access (CDMA) or Universal Mobile Telecommunications System (UMTS)-to-Long-Term Evolution (LTE) networks.
3. To find a Pearson VUE authorized test center, enter the name of the city and click “Search.”

4. The Pearson VUE authorized test center will be listed along with a map.
5. If you are a first-time visitor, you will need to create an account. Click “Create an account.”

6. Follow the steps onscreen to create your account and begin scheduling Cisco Security exams.

Resources

- **Security Resources Training**: View courses and descriptions and begin registration and enrollment process.
- **Sourcefire Partner Community**: Reference guide detailing steps to find, register, and take security courses and exams.
- **Cisco Learning Services**: Cisco Learning Services includes technical training and certification programs on many Cisco products and their underlying technologies.
- **Pearson VUE website**: Schedule a certification exam or locate a Cisco authorized test center.
- **Cisco Learning Credits**: Learn more about the possibilities of using learning credits for certification training.
- **Cisco Learning Network**: Learn more about certifications and careers and join the Cisco Learning Network community.

For more information about schedules and registration for security courses, email aeskt_registration@cisco.com.