

Securing the Web with Cisco Web Security Appliance (SWSA)

ID SWSA **Price** 1,995.— €(excl. tax) **Duration** 2 days

Who should attend

- Security Architects & System Designers
- Network Administrators & Operations Engineers
- Network or Security Managers responsible for Web Security
- Cisco WSA Customers
- Cisco Channel Partners
- Cisco Channel Partner Field Engineers preparing for the Web Security Field Engineer (WSFE) Exam
- Employees

This course is part of the following Certifications

Cisco Certified Network Professional Security (CCNP SECURITY)

Prerequisites

Attendees should possess the following background knowledge and skills:

- Basic Microsoft Windows navigation and keyboard proficiency skills
- Internet usage skills, including use of a browser and search tools
- TCP/IP services, including DNS, SSH, FTP, SNMP, HTTP, and HTTPS, is assumed
- Experience with IP routing is assumed

Course Objectives

This comprehensive two-day hands-on training course prepares students to install, configure, operate and maintain the Cisco Web Security Appliance (WSA). The course also covers how to configure and deploy Cisco Web Security solutions.

- Describe the Cisco WSA in Detail
- Install and Verify the Cisco WSA in various deployment scenarios
- Deploy WSA Proxy Services
- Utilize WSA Authentication
- Configure WSA Policies
- Enforce Acceptable Use
- Defend Against Malware

- Configure Data Security Features
- Describe and Set Up Cisco Cloud Web Security
- Use Cisco AnyConnect Secure Mobility Client
- Perform Administration and Troubleshooting of Cisco WSAs

Course Content

- Module 0: Introduction
- Module 1: Reviewing the System
- Module 2: Installing & Verifying the Cisco WSA
- Module 3: Configuring Virtual Web Security Appliance Connector to Cisco Cloud Web Security
- Module 4: Deploying Proxy Services
- Module 5: Utilizing Authentication
- Module 6: Configuring Policies
- Module 7: Enforcing Acceptable Use
- Module 8: Enforcing Acceptable Use – Advanced Topics
- Module 9: Defending Against Malware
- Module 10: Configuring Data Security
- Module 11: Cisco Cloud Web Security
- Module 12: Using Cisco AnyConnect Secure Mobility Client
- Module 13: Performing Administration & Troubleshooting

About Fast Lane



Fast Lane is a global, award-winning specialist in technology and business training as well as consulting services for digital transformation. As the only global partner of the three cloud hyperscalers- Microsoft, AWS and Google- and partner of 30 other leading IT vendors, Fast Lane offers qualification solutions and professional services that can be scaled as needed. More than 4,000 experienced Fast Lane professionals train and advise customers in organizations of all sizes in 90 countries worldwide in the areas of cloud, artificial intelligence, cyber security, software development, wireless and mobility, modern workplace, as well as management and leadership skills, IT and project management.

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- ✓ Classroom Training
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- ✓ FLEX Classroom – Classroom & Online Hybrid
- ✓ Onsite & Customized Training
- ✓ E-Learning
- ✓ Blended & Hybrid Learning
- ✓ Mobile Learning

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