



BLUE COAT CERTIFIED PROXY PROFESSIONAL

DURATION: 2 DAYS

COURSE OVERVIEW

In the Blue Coat Certified Proxy Professional (BCCPP) course, you will learn to configure your Blue Coat Proxy appliance for high availability and multi-site deployments, advance policy features, web content control, P2P file sharing control, IM control, steaming media control, application acceleration and reverse proxy deployments, plus Internet/intranet security solutions.

TARGET AUDIENCE

This course is designed for:

IT network or security professionals who have practical experience with the Proxy SG in the field and wish to master the advanced network security capabilities of Blue Coat products

COURSE OBJECTIVES

Upon completing this course, the learner will be able to meet these overall objectives:

1. Describe the architecture of the Proxy SG
2. Write code in Content Policy Language to configure Proxy SG policy processing
3. Implement and troubleshoot advanced authentication realms deployments
4. Manage downloads and Flash traffic
5. Implement advanced SSL proxy functionality
6. Monitor and analyze Proxy SG performance
7. Integrate the Proxy SG with other Blue Coat security products

COURSE CONTENT

1. SGOS Architecture

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2. Caching Architecture
3. Introduction to CPL
4. Basic CPL
5. Intermediate CPL
6. Policy Tracing
7. CPL Best Practices
8. Advanced Authentication Concepts
9. Guest Authentication and Error Handling
10. Authentication with BCAA
11. Kerberos Authentication
12. Authentication Troubleshooting
13. Forwarding
14. SSL Advanced Topics
15. Proxy SG Performance Monitoring
16. Proxy SG Integration

COURSE PREREQUISITES

The knowledge and skills that a learner must have before attending this course are as follows:

1. Practical experience with the Proxy SG in the field.
2. Possess advanced knowledge of networking, security, and authentication.
3. To gain the prerequisite skills and knowledge, Bluecoat strongly recommends knowledge of the following courses:
4. Blue Coat Certified Proxy SG Administrator (BCCPA)

TEST CERTIFICATION

Recommended as preparation for:

Blue Coat Certified Proxy SG Professionals (BCCPP)

BCCPP is the course required for the **Blue Coat Certified Proxy SG Professional** Certification.