



# Blue Coat Certified Proxy Administrator

Duration: **3 Days**

## COURSE OVERVIEW

The Blue Coat Certified Proxy SG Professional (BCCPP) Course is intended for IT professionals who wish to master the advance features of the Blue Coat Proxy SG.

## TARGET AUDIENCE

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

After completing this course, you will be able to:

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

The Blue Coat Certified Administrator Course (BCCPA) includes more complex and technical concepts and extensive hands-on practice. It covers:

Module 1: Introduction to the Proxy SG  
Module 2: Proxy SG Security Deployment  
Module 3: Proxy SG Initial Security Configuration  
Module 4: Proxy SG Management Console  
Module 5: Proxy Services  
Module 6: Hypertext Transfer Protocol  
Module 7: Introduction to the Visual Policy Manager  
Module 8: Web Filter, Web Pulse, and the Global Intelligence Network  
Module 9: Managing Downloads  
Module 10: Exceptions and Notifications  
Module 11: Access Logging  
Module 12: Authenticating Users on the Proxy SG  
Module 13: Introduction to Encrypted Traffic Management  
Appendix A: LDAP Authentication Realms  
Appendix B: IPv6 in Proxy SG Security Deployments

## COURSE PREREQUISITES

Blue Coat Certified Proxy SG Administrator (BCCPA) certification, or waiver exam, plus practical experience with the Proxy SG in the field. Additionally, students should possess advanced knowledge of networking, security, and authentication.

## TEST CERTIFICATION

Recommended as preparation for:

Blue Coat Certified Proxy SG Administrators (BCCPA)

BCCPA is the course required for the **Blue Coat Certified Proxy SG Administrator** Certification