

# Blue Coat Certified ProxySG Professional

# BLUE COAT®

## Course Overview:

The Blue Coat Certified ProxySG Professional (BCCPP) Course is intended for IT professionals who wish to master the advanced features of the Blue Coat ProxySG. After completing this course, you will understand:

- Describe the architecture of the ProxySG
- Write code in Content Policy Language to configure ProxySG policy processing
- Implement and troubleshoot advanced authentication realms deployments
- Manage downloads and Flash traffic
- Implement advanced SSL proxy functionality
- Monitor and analyze ProxySG performance
- Integrate the ProxySG with other Blue Coat security products

## Target Audience:

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

## Objectives:

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

- SGOS Architecture
- Caching Architecture
- Introduction to CPL
- Basic CPL
- Intermediate CPL
- Policy Tracing
- CPL Best Practices
- Advanced Authentication Concepts
- Guest Authentication and Error Handling
- Authentication with BCAA
- Kerberos Authentication
- Authentication Troubleshooting
- Forwarding
- SSL Advanced Topics
- ProxySG Performance Monitoring
- ProxySG Integration

## Prerequisites:

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

\*Each class requires its own certification, BCCPA Admin and BCCPP Professional. This courseware includes one free voucher for a shot at each exam.

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