

# BLUE COAT CERTIFIED PROXYSG PROFESSIONAL

## BlueTouch Training Services

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

- 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

### Duration / Format

2 days (16 hours) / available as classroom instructor led training (ILT)

### Audience / Target Group

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.

### 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.

### Course Description and Contents

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

Students will become **Blue Coat Certified ProxySG Professionals** upon completing this course and passing the Prometric online exam.

### Registration / Course Ordering Information

For registration or reservation, please go to <http://www.bluecoat.com/support/training/schedule-courses> and reference course number **TR-BCCPP**. Alternatively, for registration or for questions, e-mail us at [training@bluecoat.com](mailto:training@bluecoat.com). Information on Blue Coat's comprehensive education and training portfolio can be found at <http://www.bluecoat.com/support/training/courses>.