

## 100-101 AppWall NG Technical

### Overview

This course covers the AppWall product. It also includes an introduction to Web Application Security.

Learn how AppWall helps you to enable PCI compliance by mitigating Web application security threats and vulnerabilities to prevent data theft and manipulation of sensitive corporate and customer information. See how AppWall incorporates advanced, patent-protected Web application security filtering technologies to seamlessly detect threats, block attacks and report events. Gain knowledge to plan an AppWall installation and configure the device.

Please bring your laptop to complete the hands-on lab exercises. Students will use well-known applications such as PDF Reader, VNC, Telnet, SSH and possibly other Radware-proprietary apps. Therefore, it is also important to have administrative rights on your laptop.

### Course Length

2 days

### Prerequisites

In addition to their professional experience, participants attending this training may have technical knowledge in the following areas:

- Recommended -- General understanding of common network terminology.
- Recommended -- Some understanding of TCP/IP addressing and routing.
- No other Radware courses required prior to AppWall registration.
- No prior experience configuring AppWall is required.

### Certification

To earn Radware Certified AppWall (RCAScS) accreditation, you must

1. Successfully complete learning modules.
2. Successfully complete hands-on lab using lab book exercises.
3. Successfully complete the Online Certification Exam. (pass 75%).



## Topic Outline

### Day 1

Learning Modules:

00 AppWall 100-101 Course Agenda

1. HTTP Basics
2. Web Application Security
3. Introduction to AppWall
4. AppWall Basic Concepts
5. AppWall Protection Principles
6. Lab Layout & Lab Devices

Labs:

- Introduction to Lab
- Access Hands-on Devices
- Initial Configuration
- AppWall Connection & Management
- Scenario A

### Day 2

Learning Modules:

1. AppWall Filters Protection
2. OWASP Attacks & AppWall Protection
3. AppWall Deployment Guidelines
4. AppWall Monitoring & Reporting
5. AppWall for Alteon NG
6. AppWall Signaling to DP

Labs:

- Scenario B – E
- Monitoring & Reporting
- Hands-on Practical Exam Offered

