

Training: Radware
300-101 Radware DefensePro Level 1



TRAINING GOALS:

This course covers **DefensePro®** product.

Learn how to isolate, block and prevent application-level attacks, coupling unmatched security performance with advanced security intelligence.

Understand how to securely connect and protect all mission-critical applications by thwarting viruses, intrusions, Trojans, worms and Denial of Service attacks.

Learn how to eliminate security tool vulnerabilities and bottlenecks across all combined security architectures, overcoming the security vs. performance trade-off for fault-tolerant and highly scalable defense.

CONSPECT:

- Introduction
- Basic Operation:
 - Connectivity
 - Administration
 - Security Policies
- Network Wide Protection
 - Behavioral DoS
 - BDos With DNS Protection
 - Anti Scanning
 - SYN Flood Protection
 - Connection Limits
- Server Protections
 - Server Cracking Protection
 - HTTP Mitigator
- Signature Protections
 - Signature Profiles
 - Custom Signatures

- Policy Exceptions (Black & White Lists)
- ACL
- Bandwidth Management
- Deployment Guidelines

Workshop

- Initial DefensePro Setup
- Connecting to Your DefensePro Using APSolute Insite
- Administering DefensePro
- Behavioural DoS Protection
- Worm Propagation Prevention & Anti-Scanning
- SYN Flood Protection
- Connection Limits
- Server Cracking Protection
- HTTP Mitigator Protection
- Signature Protection
- Custom Signatures
- Policy Exceptions (Black & White lists)
- Stateful Access List
- Bandwidth Management

REQUIREMENTS:

Familiarity with common network terminology, TCP/IP addressing & routing, and Internetworking concepts is required.

Delegates should also be proficient in basic PC operation and application, including skilled at operating a keyboard, mouse and Windows OS as well as basic Web browser operation (Internet Explorer used in class).

Difficulty level



CERTIFICATE:

To earn the **Radware Certified Security Specialist (RCSS)** accreditation, you must successfully complete DefensePro Level 1 and AppWall Level 1 training (course code #100-101), pass the hands-on practical course exams, and successfully complete the online certification exam.

TRAINER:

Certified Radware Trainer.