Course Code: 500-201

Radware Alteon Level 2 Training Course Outline

Version 3.0
## Contents

1. **PURPOSE** .......................................................................................................................................................... 3

2. **TOPICS** ............................................................................................................................................................... 4

   2.1 **DAY 1** ...................................................................................................................................................................... 4
   2.2 **DAY 2** ...................................................................................................................................................................... 4
   2.3 **DAY 3** ...................................................................................................................................................................... 4
   2.4 **DAY 4** ...................................................................................................................................................................... 4
1 Purpose

This document provides details about technical training topics covered in course #500-201 Radware Alteon Level 2 technical training.

This advanced Alteon training is for technical staff involved in the installation and maintenance of a Radware Alteon ADC switch, Series 4 to Series 8. The course reviews standalone Load Balancing covered in the foundation course (#500-101) and continues with Advanced content server load balancing, transparent SLB, and Global SLB. In addition the course covers advanced setup of SSL offloading, as well as software upgrades for ADC features, advanced debugging, and installation & configuration of Intelligent Traffic Management. All topics are explained in theory and implemented using hands-on lab exercises via remote access to a lab.

Training material for this course includes a Training and Lab Manual along with a companion PowerPoint Presentation designed to be used in tandem.

The features and functions of Radware devices discussed in this document are based on the following firmware versions:

<table>
<thead>
<tr>
<th>Product</th>
<th>Version</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alteon Switch</td>
<td>30.5</td>
</tr>
</tbody>
</table>
2 Topics

2.1 Day 1

- Server Load Balancing Review
- Virtual Router Redundancy Review
- 30.5 Updates
- Lunch Break
- Lab

2.2 Day 2

- Global Server Load Balancing
- Advanced Layer 7 Load Balancing
- Header Modification
- Lunch Break
- Lab

2.3 Day 3

- Caching & Compression
- Transparent Load Balancing
- Outbound SSL Inspection
- Lunch Break
- Lab

2.4 Day 4

- Troubleshooting
- Advanced Management
- Intelligent Traffic & Bandwidth Management
- Lunch Break
- Lab