

500-LP NG LinkProof NG

Overview

This course covers the Alteon LinkProof NG® product line and end-to-end multihoming. During this course, you'll learn to enable uninterrupted and cost-effective communications from your central headquarters to your remote branch offices. You'll also discover ways to ensure full link availability, security and optimized utilization for all connections, using Radware products. For central site implementations, you'll be taught how to keep the enterprise fully connected while cutting Internet link operation costs.

Please bring your laptop to complete the hands-on lab exercises. Students will use well-known applications such as PDF Reader, VNC, Telnet, SSH

Course Length

2 days

Prerequisites

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).

Suggested Alteon L1 certification.

Certification

LinkProof NG is part of Alteon advanced certification options.

Course Outline

- Introduction to Radware
- LinkProof Introduction
 - ISP Link Load balancing
 - LinkProof Hardware

- LinkProof Labs
- Initial Configuration and global settings
- Adding NHRs
 - Topologies
 - Smart NAT
 - Farms
 - Dispatch Methods
- Managing NHRs and Health Monitoring
 - NHR Parameters
 - Health Monitoring
- Flow-Management
- Inbound Traffic Management
 - LinkProof and DNS
 - Proximity
- Redundancy
 - VRRP
- One IP configuration
- Device Management
- Bandwidth Management

Hands-On Labs

- Lab 1 – LINKPROOF INITIAL CONFIGURATION
- Lab 2 – BASIC FARM CONFIGURATION FOR LINKPROOF
 - A – Creating a Basic Farm
 - B – Gathering Statistics with Insite
- Lab 3 – DEVICE MANAGEMENT and HEALTH MONITORING
 - A – NHR Management
 - B – Health Monitoring
- Lab 4 – FLOW POLICIES
- Lab 5 – INBOUND TRAFFIC MANAGEMENT and PROXIMITY
- Lab 6 – REDUNDANCY
- Lab 7 – ONE IP CONFIGURATION
- Lab 8 – DEVICE MANAGEMENT

- Lab 9 – BANDWIDTH MANAGEMENT
 - A – Setting up Classes
 - C – Creating a Simple Maximum/Minimum Policy