

Certified Engineer Training Program

The Loadbalancer.org Certified Engineer Training Program is a 2-day, live, remotely delivered, Englishonly, instructor-led course. It is aimed at network administrators, network operators, and network engineers, as well as anyone who needs to administer and maintain a Loadbalancer appliance.

The course has been designed to provide a solid grounding in load balancing concepts and architecture, allowing trainees to gain confidence and skills in Loadbalancer administration.

The course introduces students to the Loadbalancer.org system, and explains how it integrates into the network to provide resilience and increased performance for various workloads. It also includes a walk-through of how to execute basic administrative and operational activities on the appliance.

The course includes lectures, hands-on labs, interactive demonstrations, and discussions.

Course topics



Hardware, virtual and cloud appliances



Network configuration



Software updates



Security, users, and passwords



Configuring virtual services at Layer 4



Configuring virtual services at Layer 7



Appliance clustering for high availability



TLS/SSL termination configuration



Global Server Load Balancing configuration



Web Application Firewall configuration



Appliance monitoring



Where to get help

Setup

Know how to set up a new appliance.





Virtual services

Create virtual services, virtual IPs, and real servers.



HA cluster

Cluster two appliances for High Availability.



Training objectives

After completing the course, participants will be able to do the following.



GSLB & WAF

Enable, configure, and understand GSLB and WAF at a high level.



Health checks

Monitor the health of the appliance and interrogate reports and logs.



Support

Understand how to contact the Loadbalancer support team.



Harden, authenticate and secure appliances.

Updates

Update appliances to

the latest version.

IP addresses

Assign IP addresses and

perform interface bonding to increase throughput.



Techniques

Understand the difference between Layer 4 and Layer 7 load balancing.



What sets Loadbalancer apart

- Clever, not complex, appliances
- Key features at no extra cost
- Tierless technical support
- Industry-specific experts
- Free migration and flexible licensing



Register today

To take advantage of this free course contact sales@loadbalancer.org for more information.