

F5 Networks – Operating BIG-IP® LTM

Vendor Course Code: F5ISHOOT

Course Length: 2 days

Overview: This two-day course gives networking professionals hands-on knowledge of how to troubleshoot a BIG-IP® LTM system using a number of troubleshooting techniques and troubleshooting and system tools. This course includes lectures, labs, and discussions.

Skills Gained: By the end of this course, the student will be able to troubleshoot the BIG-IP® LTM system using:

- Configuration Project
- Architecture
- In addition, the student will be able to create and submit a support case

Key Topics:

- Installation and Licensing
- System Architecture
- System Tools
- OSI Layer Troubleshooting Methodology
- Troubleshooting Questions
- Troubleshooting Tools
- Troubleshooting Labs
- Support Cases
- Major Practical Lab Projects

Target Audience:

This course is intended for system and network administrators responsible for troubleshooting and supporting BIG-IP® LTM systems.

Prerequisites:

Note: This course is intended for experienced users of the BIG-IP family of products and participants should have passed the BIG-IP® LTM Essentials certification test or successfully completed the BIG-IP® LTM Essentials course.

- Successful completion of BIG-IP® LTM Essentials
- or passing or passing F5 LTM exam

Students should understand:

- Common network terminology
- TCP/IP addressing and routing
- Internetworking concepts
- Common elements of WAN and LAN environments
- Data centre server redundancy concepts

In addition, students should be proficient in:

- Basic PC operation and application skills, including operating a CD drive, keyboard, mouse and Windows OS,
- Basic Web browser operation (Internet Explorer is used in this class).