Configuring BIG-IP Local Traffic Manager

Course code: F5_LTMC

By the end of this course, the student should be able to use both the graphical user interface and command line to configure and manage BIG-IP LTM systems in an application delivery network. In addition, students should be able to monitor the BIG-IP system to achieve operational efficiency, and establish and maintain high availability infrastructure for critical business applications.

Affiliate	Duration	Course price	ITB
Praha	3	57 700 Kč	0
Brno	3	57 700 Kč	0
Bratislava	3	2 290 €	0

The prices are without VAT.

Course terms

Date	Duration	Course price	Type	Course language	Location
22.06.2026	3	52 000 Kč	Online	CZ/SK	Arrow ECS - Online
22.06.2026	3	2 290 €	Online	CZ/SK	Online
☼ 26.08.2026	3	57 700 Kč	Presence	EN	ALEF NULA
15.09.2026	3	52 000 Kč	Online	CZ/SK	Arrow ECS - Online
15.09.2026	3	52 000 Kč	Presence	CZ/SK	Arrow ECS
15.09.2026	3	2 290 €	Online	CZ/SK	Online
07.10.2026	3	57 700 Kč	Presence	CZ/SK	ALEF NULA
01.12.2026	3	52 000 Kč	Presence	CZ/SK	Arrow ECS
01.12.2026	3	52 000 Kč	Online	CZ/SK	Arrow ECS - Online
01.12.2026	3	2 290 €	Online	CZ/SK	Online
16.12.2026	3	57 700 Kč	Presence	CZ/SK	ALEF NULA

The prices are without VAT.

Required skills

Students must complete one of the following:
- Administering BIG-IP V11 Instructor-led course
- BIG-IP Local Traffic Manager (LTM) Essentials course
- Achieve F5 Certified BIG-IP Administrator certification

Students should understand:
- TCP/IP Addressing and Routing including: ?The Address Resolution Protocol
- Direct and Indirect Routing
- TCP Handshakes
- Command Line Configuration
- Common elements of and differences between WAN and LAN components
- Fundamental programming concepts

In addition, students should be proficient in:
- The Linux File System
- pico editor or vi editor
- The tcpdump program

Course outline

- Set up the BIG-IP LTM System
- Load Balancing, including priority group activation and connection limits
- Persistence concepts, including universal persistence and match across services
- Monitors, including scripted monitors and managing multiple monitors
- Profiles, including compression, caching, and F5 acceleration technologies
- Deploying iApps
- Highly Availability, including Sync-Failover and Sync-Only device groups, traffic groups, and N+1 concepts
- Forwarding and network virtual servers, path load balancing, and auto last hop
- Configuring local traffic policies
- Implementing SNATs
- IPv6 and route domains
- Configuring iRules