F5-127
F5 BIG-IP® - Access Policy Manager™ (APM) - V11

This 3 day course gives networking professionals a functional understanding of the BIG-IP® APM system as it is commonly used. The course covers installation, configuration, and management of the BIG-IP APM system. The course includes lectures, labs, and discussions.

Topics covered in this course include:

- Traffic Processing
- Policies and Profiles
- Portal Access
- Network Access
- Access Control Lists
- Application Access & Webtops
- Web Application Access for LTM
- Macros and Authentication
- Client side checks & Actions
- Advanced Topics
- Authentication Domains
- Maintaining BIG-IP APM
- Customization

By the end of this course, the student should be able to perform an initial configuration using the Setup Utility and build many common configurations using the Graphical User Interface (browser-based). In addition, the student should be able to monitor and manage common tasks concerning traffic processed through the BIG-IP APM system.

Audience

This course is intended for system and network administrators responsible for installation, setup, configuration, and administration of the BIG-IP APM System.

Prerequisites

Students should understand:

- Common Network terminology
- TCP/IP Addressing, Routing and Internetworking concepts

- DNS Methodology

Students should be familiar with:

- Common Authentication mechanisms such as: Active Directory, LDAP, Radius
- HTTP, HTML, and common webserver technologies and products (IIS, Apache, JavaScript for example)

In addition, students should be proficient in:

- Basic PC operation and application skills, including MS Windows
- Basic Web browser operation (Internet Explorer is used in class)