

Course : F5 - Configuring BIG-IP APM: Access Policy Manager (BIG-APM)

Official F5-BIG-APM course, preparation for F5 certifications

Practical course - 3d - 21h00 - Ref. AP1

Price : 3900 € E.T.

With this course, network administrators, operators and engineers will gain a functional understanding of the BIG-IP Access Policy Manager module, as it is commonly deployed in ADN networks and remote access settings. This course introduces the BIG-IP Access Policy Manager (APM) module, its configuration objects, how it is commonly deployed and how typical administrative and operational tasks are performed. The course consists of theory, practical exercises, interactive demonstrations and discussions.

Teaching objectives

At the end of the training, the participant will be able to:

- ✓ Configure remote access, network access, portal access and application access methods
- ✓ Configure APM and LTM to work together to deliver advanced applications
- ✓ Understanding the APM and LTM use case in relation to the remote access use case
- ✓ Configure advanced policies using the visual policy editor
- ✓ Understanding the role of iRules and how they work with BIG-IP and APM
- ✓ Understand the role of federated single sign-on using SAML and deploy a basic configuration
- ✓ Configure multiple authentication methods and understand how they work within a single access policy
- ✓ Configure, license and provision the ready-to-use BIG-IP system
- ✓ Create, restore and manage BIG-IP archives
- ✓ Use profiles to manipulate the way the BIG-IP system handles traffic via a virtual server

PARTICIPANTS

Network administrators responsible for installing, setting up, configuring and administering the BIG-IP Access Policy Manager module.

PREREQUISITES

Knowledge of F5 BIG-IP products and procedures for setting up and configuring a BIG-IP LTM system. It is recommended that you take the "BIG-IP Administration" training course beforehand.

TRAINER QUALIFICATIONS

The experts who lead the training courses are specialists in the subjects covered. They are approved by the publisher and certified for the course. They have also been validated by our teaching teams in terms of both professional knowledge and teaching skills for each course they teach. They have at least three to ten years of experience in their field and hold or have held positions of responsibility in companies.

Intended audience

Network administrators responsible for installing, setting up, configuring and administering the BIG-IP Access Policy Manager module.

Prerequisites

Knowledge of F5 BIG-IP products and procedures for setting up and configuring a BIG-IP LTM system. It is recommended that you take the "BIG-IP Administration" training course beforehand.

Practical details

Teaching methods

Training in French. Official course material in digital format and in English. Good understanding of written English.

Course schedule

- 1 **Module 1: Getting to grips with the BIG-IP system**
- 2 **Module 2: Traffic handling and APM configuration wizards**
- 3 **Module 3: APM access policies and profiles**
- 4 **Module 4: Visual editor for policies, branches and terminals**
- 5 **Module 5: Access to the APM portal and associated rewriting profiles**
- 6 **Module 6: Single sign-on**
- 7 **Module 7: APM network access and BIG-IP Edge Client solution**
- 8 **Module 8: Layer 4 and Layer 7 access control lists**
- 9 **Module 9: Access to applications and webtops available in APM**
- 10 **Module 10: Remote desktop, optimized tunnels and links to webtops**
- 11 **Module 11: LTM concepts**
- 12 **Module 12: APM and LTM combined use cases**
- 13 **Module 13: Visual policy editor macros**
- 14 **Module 14: AAA servers, Active Directory and RADIUS**

ASSESSMENT TERMS

Assessment of targeted skills prior to training.

Assessment by the participant, at the end of the training course, of the skills acquired during the training course.

Validation by the trainer of the participant's learning outcomes, specifying the tools used: multiple-choice questions, role-playing exercises, etc.

At the end of each training course, ITTCERT provides participants with a course evaluation questionnaire, which is then analysed by our teaching teams. Participants also complete an official evaluation of the publisher.

An attendance sheet for each half-day of attendance is provided at the end of the training course, along with a certificate of completion if the participant has attended the entire session.

TEACHING AIDS AND TECHNICAL RESOURCES

The teaching resources used are the publisher's official materials and practical exercises.

TERMS AND DEADLINES

Registration must be completed 24 hours before the start of the training course.

ACCESSIBILITY FOR PEOPLE WITH DISABILITIES

Do you have specific accessibility requirements? Contact Ms FOSSE, disability advisor, at the following address: psh-accueil@orsys.fr so that we can assess your request and its feasibility.

- 15 Module 15: Endpoint Security with Windows process verification
- 16 Module 16: Protected workspaces and firewalls
- 17 Module 17: iRules, personalization and SAML

Options

Certification : 230 € HT

This course prepares you for certification as a "F5 Certified Technology Specialist, Access Policy Manager". Certification as a "F5 Certified Administrator, BIG-IP" is required to take this certification exam.

[Comment passer votre examen ?](#)

The certification option comes in the form of a voucher or invitation that will allow you to take the exam at the end of the training course.

Dates and locations

REMOTE CLASS

2026 : 16 June, 1 Dec.

PARIS LA DÉFENSE

2026 : 16 June, 1 Dec.