

Szkolenie: F5 Networks  
Configuring BIG-IP APM Access Policy Manager

FORMA SZKOLENIA	MATERIAŁY SZKOLENIOWE	CENA	CZAS TRWANIA
Stacjonarne	Tradycyjne	13100 PLN NETTO*	3 dni
Stacjonarne	Tablet CTAB	13500 PLN NETTO*	3 dni
Metoda dlearning	Tradycyjne	13100 PLN NETTO*	3 dni
Metoda dlearning	Tablet CTAB	13100 PLN NETTO*	3 dni

\* (+VAT zgodnie z obowiązującą stawką w dniu wystawienia faktury)

## LOKALIZACJE

Kraków - ul. Tatarska 5, II piętro, godz. 9:00 - 16:00

Warszawa - ul. Bielska 17, godz. 9:00 - 16:00

## DOSTĘPNE TERMINY

2019-07-08 | 3 dni | Warszawa

2019-09-09 | 3 dni | Warszawa (Promocja)

2019-09-25 | 3 dni | Warszawa

2019-10-14 | 3 dni | Kraków

2019-10-14 | 3 dni | Kraków (Promocja)

## Cel szkolenia:

This course gives network administrators, network operators, and network engineers a functional understanding of BIG-IP Access Policy Manager as it is commonly deployed in both application delivery network and remote access settings. The course introduces students to BIG-IP Access Policy Manager, its configuration objects, how it commonly deployed, and how typical administrative and operational activities are performed. The course includes lecture, hands-on labs, interactive demonstrations, and discussions.

## Audience:

This course is intended for network administrators, operators, and engineers responsible for managing the normal day-to-day operation and administration of BIG-IP Access Policy Manager.

**Course is based on the system version v14.**

## Plan szkolenia:

- Setting Up the BIG-IP System

- Introducing the BIG-IP System
- Initially Setting Up the BIG-IP System
- Archiving the BIG-IP Configuration
- Leveraging F5 Support Resources and Tools
- Web Application Access
  - Review of BIG-IP LTM
  - Introduction to the Access Policy
  - Web Access Application Configuration Overview
  - Web Application Access Configuration in Detail
- Access Policy
  - Navigating the Access Policy
- Managing BIG-IP APM
  - BIG-IP APM Sessions and Access Licenses
  - Session Variables and sessiondump
  - Session Cookies
  - Access Policy General Purpose Agents Lists
- Authentication
  - Introduction to Access Policy Authentication
  - Active Directory AAA Server
  - RADIUS
  - One-Time Password Local User Database
- Assignment Agents
  - List of Assignment Agents
- Portal Access
  - Introduction to Portal Access
  - Portal Access Configuration Overview
  - Portal Access Configuration
  - Portal Access in Action
- Network Access
  - Concurrent User Licensing
  - VPN Concepts
  - Network Access Configuration Overview
  - Network Access Configuration
  - Network Access in Action
- Macros and Logon
  - Access Policy Macros

- Configuring Macros
- An Access Policy is a Flowchart
- Access Policy Logon Agents
- Configuring Logon Agents
- Client-Side Checks
  - Client-Side Endpoint Security
- Server-Side Checks
- Server-Side Endpoint Security Agents List
- Server-Side and Client-Side Checks Differences
- Authorization
  - Active Directory Query
  - Active Directory Nested Groups
  - Configuration in Detail
- Application Access
  - Application Access
  - Remote Desktop
  - Network Access Optimized Tunnels
  - Landing Page Bookmarks
  - Remote Desktop
  - Network Access Optimized Tunnels
  - Landing Page Bookmarks
- Access Control Lists
  - Introduction to Access Control Lists
  - Configuration Overview
  - Dynamic ACLs
  - Portal Access ACLs
- Single Sign-On
  - Remote Desktop Single Sign-On
  - Portal Access Single Sign-On
- iRules and Advanced Access Policy Rules
  - iRules Introduction
  - Basic TCL Syntax
  - iRules and Advanced Access Policy Rules
- Customization
  - Customization Overview
  - BIG-IP Edge Client

- Advanced Edit Mode Customization
- Landing Page Sections
- SAML
  - SAML Conceptual Overview
  - SAML Configuration Overview
- Webtop and Wizards
  - Webtops
  - Wizards
- BIG-IP Edge Client and Components
  - BIG-IP Edge Client for Windows Installation
  - BIG-IP Edge Client in Action
- Configuration Project
- Additional Training and Certification
  - Getting Started Series Web-Based Training
  - F5 Instructor Led Training Curriculum
  - F5 Professional Certification Program

## Wymagania:

Before attending the Troubleshooting, ASM, DNS, APM, AAM, AFM, VIPRION or iRules courses is mandatory:

- to take part in the BIG-IP Admin or LTM course
- or possession of F5-CA or F5-CTS LTM certification
- or pass special assessment test with score 70% or greater.

To take assessment test:

**Step 1: get an account on F5 University <https://university.f5.com>**

**Step 2: goto My Training and find Administering BIG-IP Course Equivalency Assessment**

Take the test. Pass mark is 70%

**Step 3: take a screen shot as proof of results**

If this prerequisite is not met, F5 Networks have the right to refuse entry to the class.

## Poziom trudności



## Certyfikaty:

The participants will obtain certificates signed by F5 Networks (course completion).

This course also will help to prepare you for the F5 Networks APM Specialist certification (F5-CTS) exam Exam 304 - APM Specialist which is available through the Pearson VUE test centers.

## Prowadzący:

Certified F5 Networks Trainer.