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

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<th>FORMA SZKOLENIA</th>
<th>MATERIAŁY SZKOLENIOWE</th>
<th>CENA</th>
<th>CZAS TRWANIA</th>
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<td>Tradycyjne</td>
<td>13100 PLN NETTO*</td>
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* (+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

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<tr>
<th>Data</th>
<th>Czas</th>
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<td>2020-01-20</td>
<td>3 dni</td>
<td>Warszawa</td>
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<td>2020-04-06</td>
<td>3 dni</td>
<td>Kraków</td>
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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](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.