

Szkolenie: F5 Networks
Configuring BIG-IP ASM II Application Security Manager - Advanced
Workshop

FORMA SZKOLENIA	MATERIAŁY SZKOLENIOWE	CENA	CZAS TRWANIA
Stacjonarne	Tradycyjne	8700 PLN NETTO*	2 dni
Stacjonarne	Cyfrowe	8700 PLN NETTO*	2 dni
Stacjonarne	Tablet CTAB	9100 PLN NETTO*	2 dni
Metoda dlearning	Tradycyjne	8700 PLN NETTO*	2 dni
Metoda dlearning	Cyfrowe	8700 PLN NETTO*	2 dni
Metoda dlearning	Tablet CTAB	8700 PLN NETTO*	2 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

2019-10-21 | 2 dni | Warszawa

Cel szkolenia:

This course gives users of ASM a further understand of its features and functions. The course aims to add detail and depth to subjects covered in the four day configuration course. It looks at common administrative and operation tasks, building to give a full working knowledge of the tasks needed to keep an ASM in optimum condition. The workshop is lecture driven with hands on labs, system testing and discussions.

Audience

The course is intended for network administrators, operators and engineers responsible for managing the normal day-to-day operation and administration of BIG-IP Application Security.

Course is based on the system version v13.1.

Plan szkolenia:

- A day in the life of an ASM.
 - What to watch and how to optimise the system.
 - In depth look at Logs

- Traffic Learning and Resources
- Resource Allocation, Memory, CPU utilization
- LAB
- The ASM Database
 - Understanding the backend database.
 - Reset & Repair
 - Trouble shooting
 - LAB
- Signatures
 - Downloads and Automation.
 - Recommendations following Updates
 - System Signature Staging vs Individual Signature Staging
 - LAB
- IP Address Intelligence
 - Setting up
 - Configuring
 - Best practise
 - LAB
- Trouble shooting
 - Trouble shooting logic
 - Best practises.
 - Resource allocation/memory & CPU
 - LAB
- Denial of Service
 - Rate Limiting
 - Source
 - URL
 - Thresholds
 - BOT Detection
 - System Wide
 - Heavy URLs
 - Stress Based Detection
 - LAB
- Session Awareness
 - Delay Blocking
 - IP Address

- Blocking Periods
- User Name
- Session
- LAB

Wymagania:

Students are required to complete all of the following F5 prerequisites before attending this course:

- [Administering BIG-IP](#)
- F5 Certified BIG-IP Administrator <https://f5.com/education/certification>
- [Configuring BIG-IP ASM Application Security Manager](#)

The following web-based courses, although optional, will be very helpful for any student with limited BIG-IP administration and configuration experience:

- Getting Started with BIG-IP web-based training
<https://f5.com/education/training/free-courses/getting-started-with-big-ip>
- Getting Started with BIG-IP Application Security Manager (ASM)
[https://f5.com/education/training/free-courses/getting-started-with-big-ip-application-security-m
anager-asm](https://f5.com/education/training/free-courses/getting-started-with-big-ip-application-security-manager-asm)

Students should understand:

- TMOS administration
- Network concepts and configuration
- Programming concepts
- Web application delivery
- Communications service provider

Students should have working accounts for the following websites.

<http://Askf5.com>

<http://Devcentralf5.com>

Poziom trudności



Certyfikaty:

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

Prowadzący:

Certified F5 Networks Trainer.