

Szkozenie: F5 Networks
Configuring BIG-IP DNS

FORMA SZKOZENIA	MATERIAŁY SZKOZENIOWE	CENA	CZAS TRWANIA
Stacjonarne	Tradycyjne	8700 PLN NETTO*	2 dni
Stacjonarne	Tablet CTAB	9100 PLN NETTO*	2 dni
Metoda dlearning	Tradycyjne	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

2019-09-02 | 2 dni | Warszawa (Promocja)

2019-09-05 | 2 dni | Warszawa

2019-11-25 | 2 dni | Kraków

2019-11-25 | 2 dni | Kraków (Promocja)

Cel szkolenia:

This course gives networking professionals a functional understanding of the BIG-IP DNS system as it is commonly used. The course covers installation, configuration, and ongoing management of the BIG-IP DNS system, and includes both lecture and many hands-on labs.

Audience:

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

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
- Introducing the Domain Name System (DNS) and BIG-IP DNS
 - Understanding the Domain Name System (DNS)
 - Reviewing the Name Resolution Process
 - Implementing BIG-IP DNS
 - Using DNS Resolution Diagnostic Tools
- Accelerating DNS Resolution
 - Introducing DNS Resolution with BIG-IP DNS
 - Configuring BIG-IP DNS Listeners
 - Resolving DNS Queries in the Labs (Lab Zone Records)
 - Load Balancing Queries to a DNS Server Pool
 - Accelerating DNS Resolution with DNS Cache
 - Accelerating DNS Resolution with DNS Express
 - Introducing Wide IPs
 - Using Other Resolution Methods with BIG-IP DNS
 - Integrating BIG-IP DNS into Existing DNS Environments
- Implementing Intelligent DNS Resolutions
 - Introducing Intelligent DNS Resolution
 - Identifying Physical Network Components
 - Identifying Logical Network Components
 - Collecting Metrics for Intelligent Resolution
 - Configuring Data Centers
 - Configuring a BIG-IP DNS System as a Server
 - Configuring a BIG-IP LTM System as a Server
 - Establishing iQuery Communication between BIG-IP Systems
 - Configuring a Non-F5 Server
 - Defining Links and Routers
 - Configuring Wide IP Pools
 - Configuring Wide IPs
 - Managing Object Status
 - Using the Traffic Management Shell (TMSH)
- Using LDNS Probes and Metrics
 - Introducing LDNS Probes and Metrics
- Load Balancing Intelligent DNS Resolution
 - Introducing Load Balancing on BIG-IP DNS

- Using Static Load Balancing Methods
- Using Dynamic Load Balancing Modes
- Using Quality of Service Load Balancing
- Persisting DNS Query Responses
- Logging GSLB Load Balancing Decisions
- Using Manual Resume
- Using Topology Load Balancing
- Monitoring Intelligent DNS Resources
 - Exploring Monitors
 - Configuring Monitors
 - Assigning Monitors to Resources
 - Monitoring Best Practices
- Advanced BIG-IP DNS Topics
 - Using DNSSEC
 - Setting Limits for Resource Availability
 - Using iRules with Wide IPs
 - Introducing Other Wide IP Types
 - Implementing BIG-IP DNS Sync Groups
- Final Configuration Projects
 - Review Questions
- 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 GTM Specialist certification (F5-CTS) exams Exam 302 - GTM Specialist, which is available through the Pearson VUE test centers.

Prowadzący:

Certified F5 Networks Trainer.