ARROW

Enterprise Computing Solutions - Education Services

TRAINING OFFERING

Du kan nå oss här

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Setting up F5 Advanced WAF v15.1

CODE:	LENGTH:	PRICE:
F5N_BIG-AWF-SU1	8 Hours (1 day)	kr9,500.00

Description

Do you need to secure your applications quickly from today's threats such as those from automated agents, bots, and common vulnerabilities? Are you limited by time, resources, and knowledge of your web applications? Do you need protection against CVEs without thinking too deeply about them?
In this 1 day course, participants identify and mitigate common web application vulnerabilities on the client and application sides of the threat spectrum. Participants use F5 Advanced WAF to quickly configure advanced protection against common Layer 7 vulnerabilities (OWASP Top Ten) and bot defense.
This course is intended for users who wish to rapidly deploy a basic web application security policy with minimal configuration; deploy a DoS Protection Profile to detect server stress, and block bad actors.

Objectives

Provision resources for F5 Advanced Web Application Firewall
Rapidly deploy a security policy using the Guided Configuration
Configure learn, alarm, and block settings to ensure valid users can access your application
Define attack signatures
Contrast positive and negative security policy implementation
Review learning suggestions for policy tuning
Mitigate Credentials Stuffing attacks
Secure a URL from client-side fraud using DataSafe encryption and obfuscation
Course Objectives Use the automated L7 Behavioral Denial of Service feature to detect and mitigate DoS attacks

Audience

This course is intended for users who wish to rapidly deploy a basic web application security policy with minimal configuration; deploy a DoS Protection Profile to detect server stress, and block bad actors.

Prerequisites

There are no F5-technology-specific prerequisites for this course. However, completing the following before attending would be very helpful for students with limited BIG-IP administration and configuration experience:
Administering BIG-IP instructor-led course
    -or-
F5 Certified BIG-IP Administrator
The following free web-based training courses, although optional, will be very helpful for any student with limited BIG-IP administration and configuration experience. These courses are available at F5 University:
Getting Started with BIG-IP web-based training
Getting Started with BIG-IP Application Security Manager (ASM) web-based training
The following general network technology knowledge and experience are recommended before attending any F5 Global Training Services instructor-led course:
OSI model encapsulation
Routing and switching
Ethernet and ARP
TCP/IP concepts
IP addressing and subnetting
NAT and private IP addressing
Default gateway
Network firewalls
LAN vs. WAN

Programme

Differentiating between client-side and application-side web vulnerabilities
Categorizing Attack Techniques
Use the Guided Configuration to deploy a Web Application Security Policy
Defining the key parts of a Web Application Security Policy
Understanding request logging options
Identifying HTTP headers and methods
Defining attack signatures, attack signature staging, and violations
Course Topics Overview of the OWASP Top Ten

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
03 Jun 2024	Virtual Classroom (Timezone Stockholm)	CEDT	English	Instructor Led Online		kr9,500.00

Ytterligare information

Denna utbildning finns också som utbildning på plats. Kontakta oss för mer information.