

# **300-710 – CCNP Security – SNCF – Course Securing Networks with Cisco Firepower Next Generation Firewall (SSNGFW)**

## **Securing Networks with Cisco Firepower Next Generation Firewall (SSNGFW) v 1.0**

for EXAM:

## **Securing Networks with Cisco Firepower (SNCF 300-710)**



## За Курса

- The **Securing Networks with Cisco Firepower Next Generation Firewall** (SSNGFW) v1.0 course shows you how to deploy and use Cisco Firepower® Threat Defense system. This hands-on course gives you knowledge and skills to use and configure Cisco® Firepower Threat Defense technology, beginning with initial device setup and configuration and including routing, high availability, Cisco Adaptive Security Appliance (ASA) to Cisco Firepower Threat Defense migration, traffic control, and Network Address Translation (NAT). You will learn how to implement advanced Next-Generation Firewall (NGFW) and Next-Generation Intrusion Prevention System (NGIPS) features, including network intelligence, file type detection, network-based malware detection, and deep packet inspection. You will also learn how to configure site-to-site VPN, remote-access VPN, and SSL decryption before moving on to detailed analysis, system administration, and troubleshooting.
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## Цели – Какво ще научите (Course Goals) :

- Describe key concepts of NGIPS and NGFW technology and the Cisco Firepower Threat Defense system, and identify deployment scenarios
- Perform initial Cisco Firepower Threat Defense device configuration and setup tasks
- Describe how to manage traffic and implement Quality of Service (QoS) using Cisco Firepower Threat Defense
- Describe how to implement NAT by using Cisco Firepower Threat Defense

- Perform an initial network discovery, using Cisco Firepower to identify hosts, applications, and services
  - Describe the behavior, usage, and implementation procedure for access control policies
  - Describe the concepts and procedures for implementing security intelligence features
  - Describe Cisco Advanced Malware Protection (AMP) for Networks and the procedures for implementing file control and advanced malware protection
  - Implement and manage intrusion policies
  - Describe the components and configuration of site-to-site VPN
  - Describe and configure a remote-access SSL VPN that uses Cisco AnyConnect®
  - Describe SSL decryption capabilities and usage
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## **Курсът е предназначен за (Audience) :**

- Security administrators
  - Security consultants
  - Network administrators
  - System engineers
  - Technical support personnel
  - Cisco integrators and partners
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## **Формат на курса**



**Присъствен Курс**



Онлайн (Live)  
Отдалечен

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**Език на курса:** български (английски е наличен като опция)

**Учебни Метериали:** в електронен формат (Учебните материали са на английски), включени в цената с неограничен достъп.

**Лабораторна среда:** всеки курсист разполага със собствена лаб среда, където се провеждат упражненията, част от курса.



Видео Архив (24/7)



Сертификат за  
Завършен Курс

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## Продължителност

- 5 работни дни (понеделник – петък 09:00 – 17:00)

**или**

- **40 уч.ч. обучение (теория и практика) в извънработно време с продължителност 1 седмици**
- събота и неделя 10:00 – 14:00, 14:00 – 18:00, 18:00 – 22:00
- понеделник и сряда 19:00 – 23:00

- вторник и четвъртък 19:00 – 23:00
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## Плащане



Заявка за издаване на фактура се приема към момента на записването на съответния курс.

Фактура се издава в рамките на 7 дни от потвърждаване на плащането.

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## Предстоящи Курсове

### ■ Notice

Няма предстоящи събития.

За повече информация използвайте формата за контакт.

Ще се свържем с Вас за потвърждаване на датите.

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## Предпоставки (Изисквания) за Участие (Prerequisites):

- Knowledge of TCP/IP and basic routing protocols
- Familiarity with firewall, VPN, and Intrusion Prevention System (IPS) concepts

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## Курсът подготвя за следните сертификационни нива

- This course helps you prepare to take the exam, **Securing Networks with Cisco Firepower** (300-710 SNCF), which leads to **CCNP Security** and **Cisco Certified Specialist – Network Security Firepower** certifications. The **300-710 SNCF** exam has a second preparation course as well, **Securing Networks with Cisco Firepower Next-Generation Intrusion Prevention System** (SSFIPS). You can take these courses in any order.