IT-SSFIPS - Securing Networks with Cisco Firepower Next-Generation IPS

Cisco - CCNP Security - Networking

Durata:	Lingue:	Certificazione:
5 Giorni	**Italiano**	**Cisco Certified Network Professional Security**

Descrizione del corso

The Securing Networks with Cisco Firepower Next-Generation IPS (SSFIPS) v4.0 course shows you how to deploy and use Cisco Firepower® Next-Generation Intrusion Prevention System (NGIPS). This hands-on course gives you the knowledge and skills to use the platform features and includes firewall security concepts, platform architecture and key features; in-depth event analysis including detection of network-based malware and file type, NGIPS tuning and configuration including application control, security intelligence, firewall, and network-based malware and file controls; Snort® rules language; file and malware inspection, security intelligence, and network analysis policy configuration designed to detect traffic patterns; configuration and deployment of correlation policies to take action based on events detected; troubleshooting; system and user administration tasks, and more. This course helps you prepare to take the 300-710 SNFC exam, one of the six concentration exams that you can choose after 350-701 SCOR exam to achieve the CCNP Security certification. The 300-710 SNFC exam will be available on February 24, 2020.

Programma

- Cisco Firepower Threat Defense Overview
- Cisco Firepower NGFW Device Configuration
- Cisco Firepower NGFW Traffic Control
- Cisco Firepower Discovery
- Implementing Access Control Policies
- Security Intelligence
- File Control and Advanced Malware Protection

ITCore Group

Via Balestra, 12
6900 Lugano (CH)
+41.091.9760019
www.itcoregroup.com

Via Lanino, 36
21047 Saronno (VA)
+39.02.84108669
www.itcoregroup.com

- Next-Generation Intrusion Prevention Systems
- Network Analysis Policies
- Detailed Analysis Techniques
- Cisco Firepower Platform Integration
- Alerting and Correlation Policies
- System Administration
- Cisco Firepower Troubleshooting

Lab Outline

- Initial Device Setup
- Device Management
- Configuring Network Discovery
- Implementing and Access Control Policy
- Implementing Security Intelligence
- File Control and Advanced Malware Protection
- Implementing NGIPS
- Customizing a Network Analysis Policy
- Detailed Analysis
- Configuring Cisco Firepower Platform Integration with Splunk
- Configuring Alerting and Event Correlation
- System Administration
- Cisco Firepower Troubleshooting

ITCore Group

Via Balestra, 12
6900 Lugano (CH)
+41.091.9760019
www.itcoregroup.com

Via Lanino, 36
21047 Saronno (VA)
+39.02.84108669
www.itcoregroup.com