640-554^{Q&As}

Implementing Cisco IOS Network Security (IINS v2.0)

Pass Cisco 640-554 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.passapply.com/640-554.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Cisco
Official Exam Center

⚙ **Instant Download** After Purchase

⚙ **100% Money Back** Guarantee

⚙ **365 Days** Free Update

⚙ **800,000+** Satisfied Customers

QUESTION 1

What is the key difference between host-based and network-based intrusion prevention?

A. Network-based IPS is better suited for inspection of SSL and TLS encrypted data flows.

B. Network-based IPS provides better protection against OS kernel-level attacks against hosts and servers.

C. Network-based IPS can provide protection to desktops and servers without the need of installing specialized software on the end hosts and servers.

D. Host-based IPS can work in promiscuous mode or inline mode.

E. Host-based IPS is more scalable then network-based IPS.

F. Host-based IPS deployment requires less planning than network-based IPS.

Correct Answer: C

http://www.cisco.com/en/US/docs/solutions/Enterprise/Data_Center/ServerFarmSec_2.1/8_NIDS.html

Cisco Network-Based Intrusion Detection -- Functionalities and Configuration

This chapter highlights the need for and the benefits of deploying network-based intrusion detection in the data center. It addresses mitigation techniques, deployment models, and the management of the infrastructure.

Intrusion detection systems help data centers and other computer installations prepare for and deal with electronic attacks. Usually deployed as a component of a security infrastructure with a set of security policies for a larger, comprehensive

information system, the detection systems themselves are of two main types. Network-based systems inspect traffic "on the wire" and host-based systems monitor only individual computer server traffic. Network intrusion detection systems

deployed at several points within a single network topology, together with host-based intrusion detection systems and firewalls, can provide a solid, multi-pronged defense against both outside, Internet-based attacks, and internal threats,

including network misconfiguration, misuse, or negligent practices. The Cisco Intrusion Detection System (IDS) product line provides flexible solutions for data center security.

QUESTION 2

Which statement about IPv6 address allocation is true?

A. IPv6-enabled devices can be assigned only one IPv6 IP address.

B. A DHCP server is required to allocate IPv6 IP addresses.

C. IPv6-enabled devices can be assigned multiple IPv6 IP addresses.

D. ULA addressing is required for Internet connectivity.

Correct Answer: C

QUESTION 3

What is the purpose of a trunk port?

A. A trunk port carries traffic for multiple VLANs.

B. A trunk port connects multiple hubs together to increase bandwidth.

C. A trunk port separates VLAN broadcast domains.

D. A trunk port provides a physical link specifically for a VPN.

Correct Answer: A

Ethernet interfaces can be configured either as access ports or trunk ports. Trunks carry the traffic of multiple VLANs over a single link and allow you to extend VLANs across the network. Reference: http://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus5000/sw/configuration/guide/cli/CLIConfigurationGuide/AccessTrunk.html

QUESTION 4

By which kind of threat is the victim tricked into entering username and password information at a disguised website?

A. phishing

B. spam

C. malware

D. spoofing

Correct Answer: A

QUESTION 5

Which two options are asymmetric-key algorithms that are recommended by Cisco? (Choose two.)

A. Rivest-Shamir-Adleman Algorithm

B. ElGamal encryption system

C. Digital Signature Algorithm

D. Paillier cryptosystem

Correct Answer: AC

To Read the Whole Q&As, please purchase the Complete Version from Our website.

Try our product !

100% Guaranteed Success
100% Money Back Guarantee
365 Days Free Update
Instant Download After Purchase
24x7 Customer Support
Average 99.9% Success Rate
More than 800,000 Satisfied Customers Worldwide
Multi-Platform capabilities - Windows, Mac, Android, iPhone, iPod, iPad, Kindle

We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications.
You can view Vendor list of All Certification Exams offered:

https://www.passapply.com/allproducts

Need Help

Please provide as much detail as possible so we can best assist you.
To update a previously submitted ticket:

Any charges made through this site will appear as Global Simulators Limited.
All trademarks are the property of their respective owners.
Copyright © passapply, All Rights Reserved.