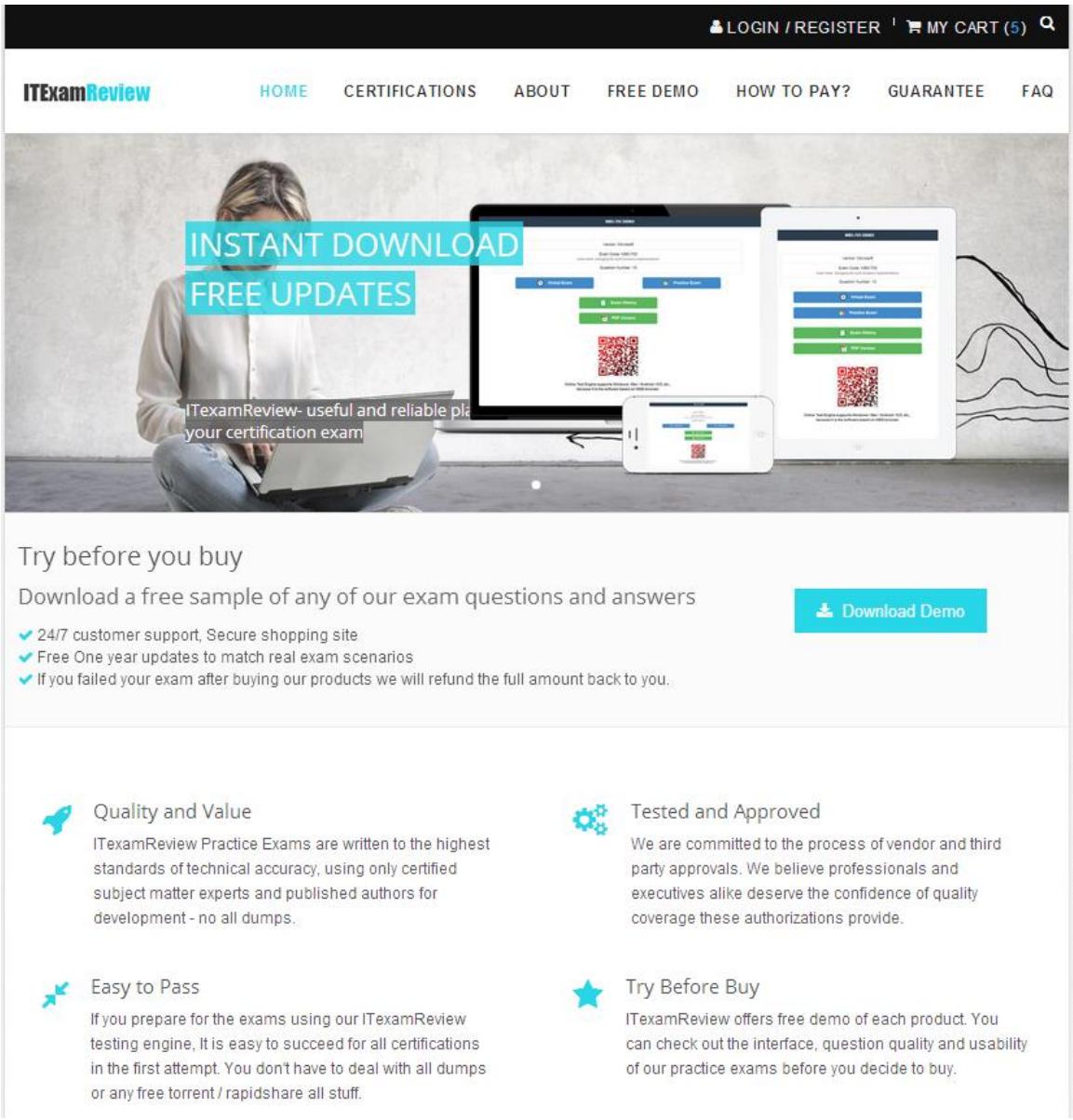
ITexamReview



http://www.itexamreview.com

Useful and reliable platform for your certification exam

Exam : **156-115.77**

Title : Check Point Certified Security Master

Vendor : CheckPoint

Version : DEMO

NO.1 When VPN user-based authentication fails, which of the following debug logs is essential to understanding the issue?
A. VPN-1 kernel debug logs
B. IKE.elg
C. Vpnd.elg
D. fw monitor trace
Answer: B

NO.2 How do you set up Port Address Translation?
A. Since Hide NAT changes to random high ports it is by definition PAT (Port Address Translation).
B. Create a manual NAT rule and specify the source and destination ports.
C. Edit the service in SmartDashboard, click on the NAT tab and specify the translated port.
D. Port Address Translation is not support in Check Point environment
Answer: B

NO.3 You run the command fw tab -t connections -s on both members in the cluster. Both members report differing values for "vals" and "peaks". Which may NOT be a reason for this difference?
A. Synchronization is not working between the two members
B. SGMs in a 61k environment only sync selective parts of the connections table.
C. Heavily used short-lived services have had synchronization disabled for performance improvement.
D. Standby member does not synchronize until a failover is needed.
Answer: D

NO.4 You are trying to troubleshoot a NAT issue on your network, and you use a kernel debug to verify a connection is correctly translated to its NAT address. What flags should you use for the kernel debug?
A. fw ctl debug -m fw + conn drop nat vm xlate xltrc
B. fw ctl debug -m fw + conn drop ld
C. fw ctl debug -m nat + conn drop nat xlate xltrc
D. fw ctl debug -m nat + conn drop fw xlate xltrc
Answer: A

NO.5 Which command should you use to stop kernel module debugging (excluding SecureXL)?
A. fw ctl debug 0
B. fw ctl zdebug - all
C. fw debug fwd off; vpn debug off
D. fw debug fwd off
Answer: A

NO.6 Which command clears all the connection table entries on a Security Gateway?
A. fw tab -t connetion -u
B. fw ctl tab -t connetions -u

C. fw tab -t connetion -s
D. fw tab -t connections -x
Answer: D

NO.7 When finished running a debug on the Management Server using the command fw debug fwm on how do you turn this debug off?
A. fwm debug off
B. fw ctl debug off
C. fw debug off
D. fw debug fwm off
Answer: D

NO.8 Since switching your network to ISP redundancy you find that your outgoing static NAT connections are failing. You use the command _____ to debug the issue.
A. fwaccel stats misp
B. fw ctl pstat
C. fw ctl debug -m fw + nat drop
D. fw tab -t fwx_alloc -x
Answer: C

NO.9 What is the prefix name for the interface when creating an unnumbered VTI in GAIA?
A. VTii
B. tun
C. vpnt
D. VTI
Answer: C

NO.10 Where do you configure the file user.def to change the encryption domain of the Security Gateway?
A. Management Server
B. Endpoint Client
C. Security Gateway
D. interoperable device
Answer: A

NO.11 You are experiencing an issue where Endpoint Connect client connects successfully however, it disconnects every 20 seconds. What is the most likely cause of this issue?
A. The Accept Remote Access control connections is not enabled in Global Properties > FireWall Implied Rules.
B. You have selected IKEv2 only in Global Properties > Remote Access > VPN - Authentication and Encryption.
C. You are not licensed for Endpoint Connect client.
D. Your remote access community is not configured.

Answer: A

NO.12 In a ClusterXL cluster with delayed synchronization, which of the following is not true?
A. The length of time for the delay can be edited.
B. It applies only to TCP services whose Protocol Type is set to HTTP or None.
C. Delayed Synchronization is disabled if the Track option in the rule is set to Log or Account.
D. Delayed Synchronization is performed only for connections matching a SecureXL Connection Template.
Answer: A

NO.13 ACME Corp has a cluster consisting of two 13500 appliances. As the Firewall Administrator, you notice that on an output of top, you are seeing high CPU usage of the cores assigned as SNDs, but low CPU usage on cores assigned to individual fw_worker_X processes. What command should you run next to performance tune your cluster?
A. fw ctl debug -m cluster + all - this will show you all the connections being processed by ClusterXL and explain the high CPU usage on your appliance.
B. fwaccel off - this will turn off SecureXL, which is causing your SNDs to be running high in the first place.
C. fwaccel stats -s - this will show you the acceleration profile of your connections and potentially why your SNDs are running high while other cores are running low.
D. fw tab -t connections -s - this will show you a summary of your connections table, and allow you to determine whether there is too much traffic traversing your firewall.
Answer: C
Explanation:
Topic 8, Enable CoreXL

NO.14 Which file holds global Kernel values to survive reboot in a Check Point R77 gateway?
A. $FWDIR/conf/fwkern.conf
B. $FWDIR/boot/modules/fwkern.conf
C. $FWDIR/boot/confwkern.conf
D. $FWDIR/boot/fwkern.conf
Answer: B

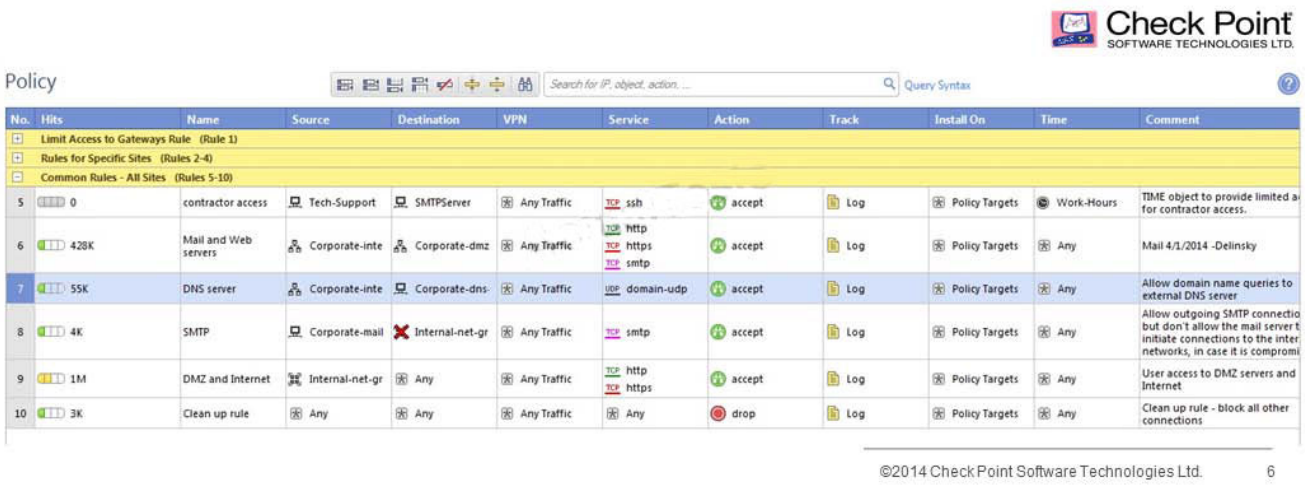
NO.15 When troubleshooting and trying to understand which chain is causing a problem on the Security Gateway, you should use the command:
A. fw ctl zdebug drop
B. fw tab -t connections
C. fw monitor -e "accept;" -p all
D. fw ctl chain
Answer: C

NO.16 Which of the following statements about Full HA support with IPv6 is NOT true?
A. There is no Dynamic Routing with IPv6.

B. Mirrored Interfaces must have IPv4 addresses.
C. Sync traffic must be IPv4.
D. IPv6 does not support a Secondary Management Server.
Answer: D
Explanation:
Topic 11, Advanced VPN

NO.17 What is the function of the setting "no_hide_services_ports" in the tables.def files?
A. Preventing the secondary member from hiding its presence by not forwarding any packets.
B. Allowing management traffic to be accepted in an applied rule ahead of the stealth rule.
C. Hiding the particular tables from being synchronized to the other cluster member.
D. Preventing outbound traffic from being hidden behind the cluster IP address.
Answer: D
Explanation:
Topic 4, VPN Troubleshooting

NO.18 Look at the follow Rule Base display. Rule 5 contains a TIME object. What is the effect on the following rules?



Checkpoint 156-115.77 Exam
A. Rule 6 will be eligible but Rule 7 will not.
B. All subsequent rules below Rule 5 will not be templated, regardless of the rule
C. No effect. Rules 6 and 7 will be eligible for templating.
D. The restriction on one rule does not affect later rules with regards to templates.
Answer: B