CERTKILL

Cisco 642-566

642-566 Security Solutions for Systems Engineers (SSSE)

Practice Test

Version 3.10

QUESTION NO: 1

You are the network consultant from Your company. Please point out two requirements call for the deployment of 802.1X.

A. Authenticate users on switch or wireless ports
B. Grant or Deny network access at the port level, based on configured authorization policies
C. Allow network access during thequeit period
D. Verify security posture using TACAS+

Answer: A,B

QUESTION NO: 2

Open Shortest Path First (OSPF) is a dynamic routing protocol for use in Internet Protocol (IP) networks. An OSPF router on the network is running at an abnormally high CPU rate. By use of different OSPF debug commands on Router, the network administrator determines that router is receiving many OSPF link state packets from an unknown OSPF neighbor, thus forcing many OSPF path recalculations and affecting router's CPU usage. Which OSPF configuration should the administrator enable to preent this kind of attack on the Router?

A. Multi-Area OSPF
B. OSPF stub Area
C. OSPF MD5 Authentication
D. OSPF not-so-stubby Area

Answer: C

QUESTION NO: 3

Which one of the following Cisco Security Management products is able to perform (syslog) events normalization?

A. Cisco IME
B. Cisco Security Manager
C. Cisco ASDM
D. Cisco Security MARS

Answer: D

QUESTION NO: 4

Can you tell me which one of the following platforms has the highest IPSec throughput and can support the highest number of tunnels?

A. Cisco 6500/7600 + VPN SPA
B. Cisco ASR 1000-5G
C. Cisco 7200 NPE-GE+VSA
D. Cisco 7200 NPE-GE+VAM2+

Answer: A

QUESTION NO: 5

Which two methods can be used to perform IPSec peer authentication? (Choose two.)

A. One-time Password
B. AAA
C. Pre-shared key
D. Digital Certificate

Answer: C,D

QUESTION NO: 6

Cisco Security Agent is the first endpoint security solution that combines zero-update attack protection, data loss prevention and signature-based antivirus in a single agent. This unique blend of capabilities defends servers and desktops against sophisticated day-zero attacks and enforces acceptable-use and compliance policies within a simple management infrastructure. What are three functions of CSA in helping to secure customer environments?

A. Control of executable content
B. Identification of vulnerabilities
C. Application Control
D. System hardening

Answer: A,C,D

QUESTION NO: 7

Cisco Secure Access Control Server (ACS) is an access policy control platform that helps you comply with growing regulatory and corporate requirements. Which three of these items are features of the Cisco Secure Access Control Server?

A. NDS
B. RSA Certificates
C. LDAP
D. Kerberos

Answer: A,B,C

QUESTION NO: 8

Observe the following protocols carefully, which one is used to allow the utilization of Cisco Wide Area Application Engines or Cisco IronPort S-Series web security appliances to localize web traffic patterns I the network and to enable the local fulfillment of content requests?

A. TLS
B. DTLS
C. WCCP
D. HTTPS

Answer: C

QUESTION NO: 9

Which one is not the factor can affect the risk rating of an IPS alert?

A. Relevance
B. Attacker location
C. Event severity
D. Signature fidelity

Answer: B

QUESTION NO: 10

For the following items, which two are differences between symmetric and asymmetric encryption algorithms? (Choose two.)

A. Asymmetric encryption is slower than symmetric encryption
B. Asymmetric encryption is more suitable than symmetric encryption for real-time bulk encryption
C. Symmetric encryption is used in digital signatures and asymmetric encryption is used in HMACs
D. Asymmetric encryption requires a much larger key size to achieve the same level of protection as asymmetric encryption

Answer: A,D

QUESTION NO: 11

Deploying the NAC appliance in in-band mode is better than out-of-band mode. Why?

A. Nessus scanning
B. Higher number of users per NAC Appliance
C. Bandwidth enforcement policy
D. NAC Appliance Agent deployment

Answer: C

QUESTION NO: 12

IPSec-based site-to-site VPNs is better than traditional WAN networks what?

A. Delay guarantees, span, performance, security and low cost
B. Bandwidth guarantees, support for non-IP protocols, scalability and modular design guidelines
C. Bandwidth guarantees, flexibility, security and low cost
D. Span, flexibility, security and low cost

Answer: D

QUESTION NO: 13

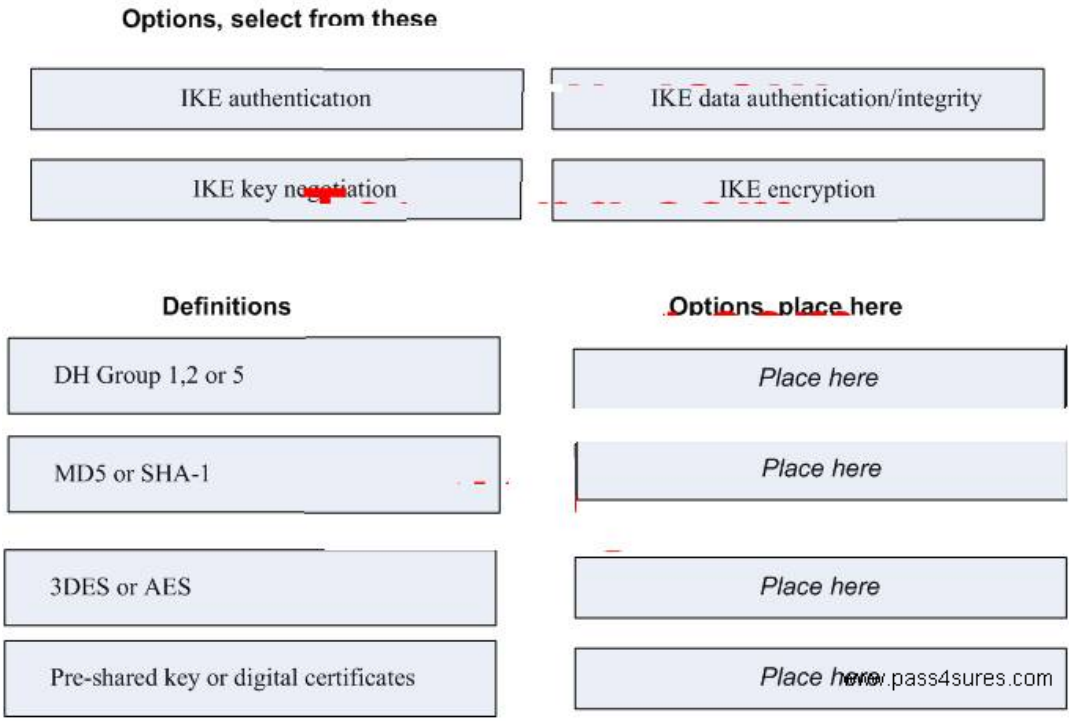
Which VPN technology can not be used over the internet?

A. VTI
B. GRE overIPsec
C. IPsec direct encapsulation
D. GET VPN

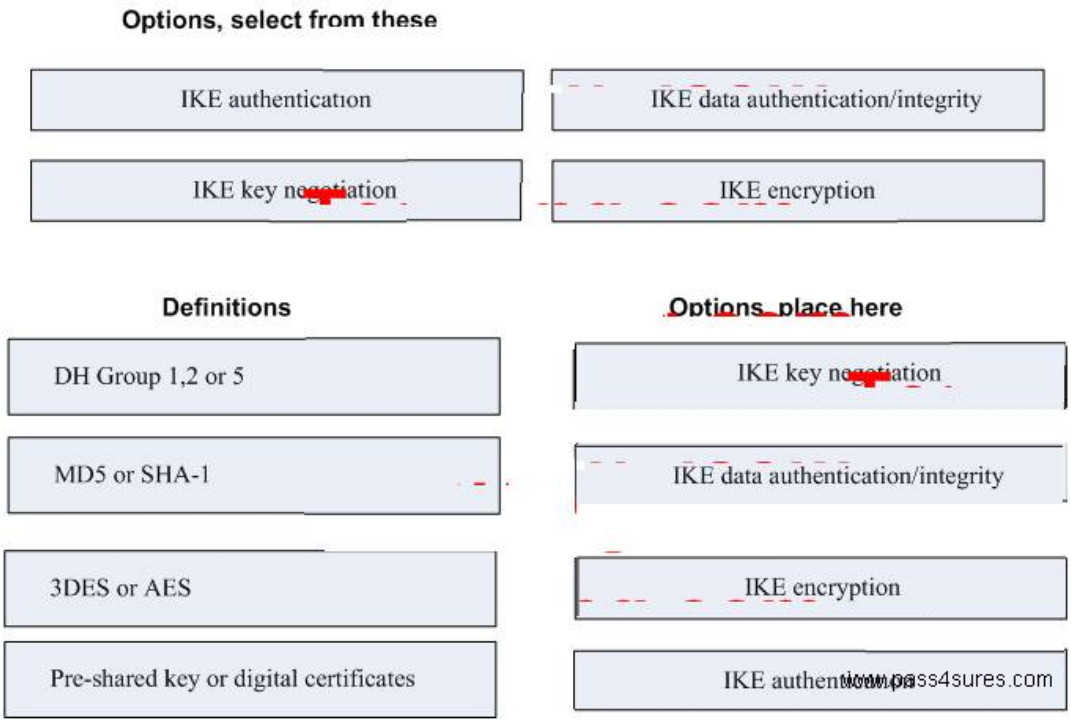
Answer: D

QUESTION NO: 14 DRAG DROP

Match each IKE component to its supported option:

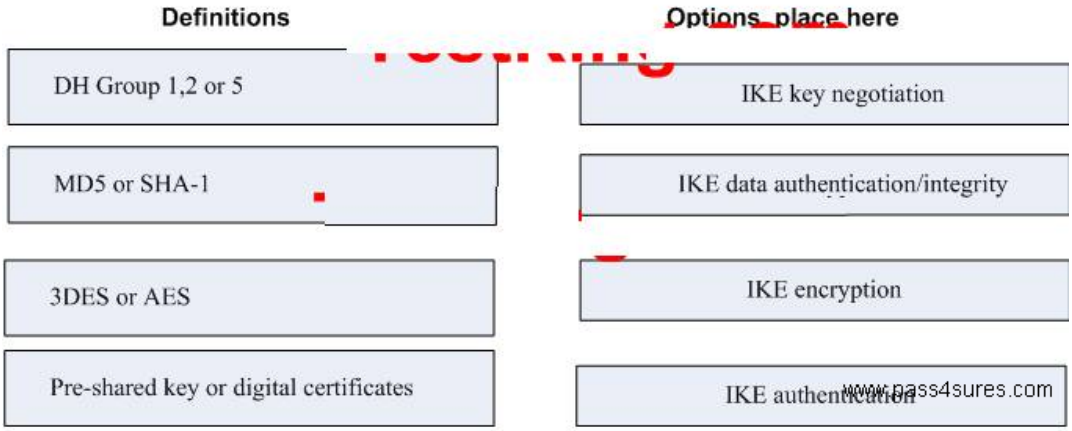


Answer:



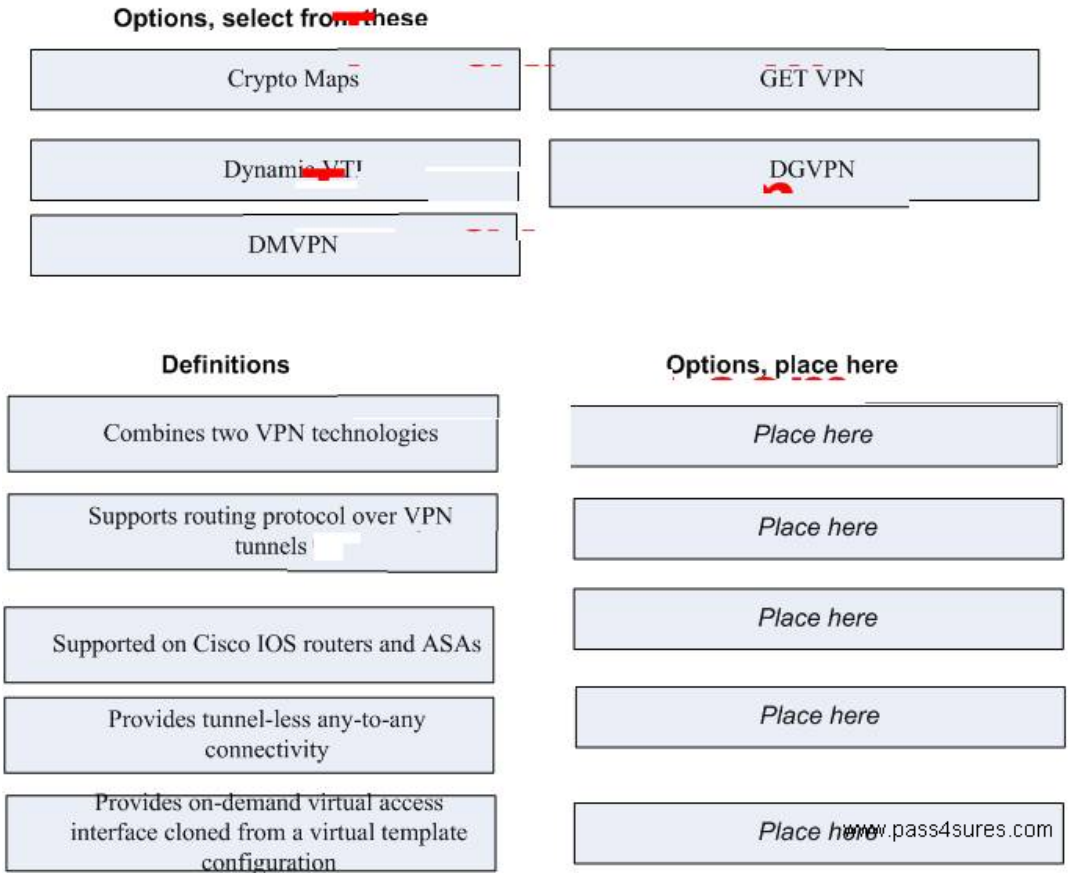
Explanation:

best security controls for a web server having

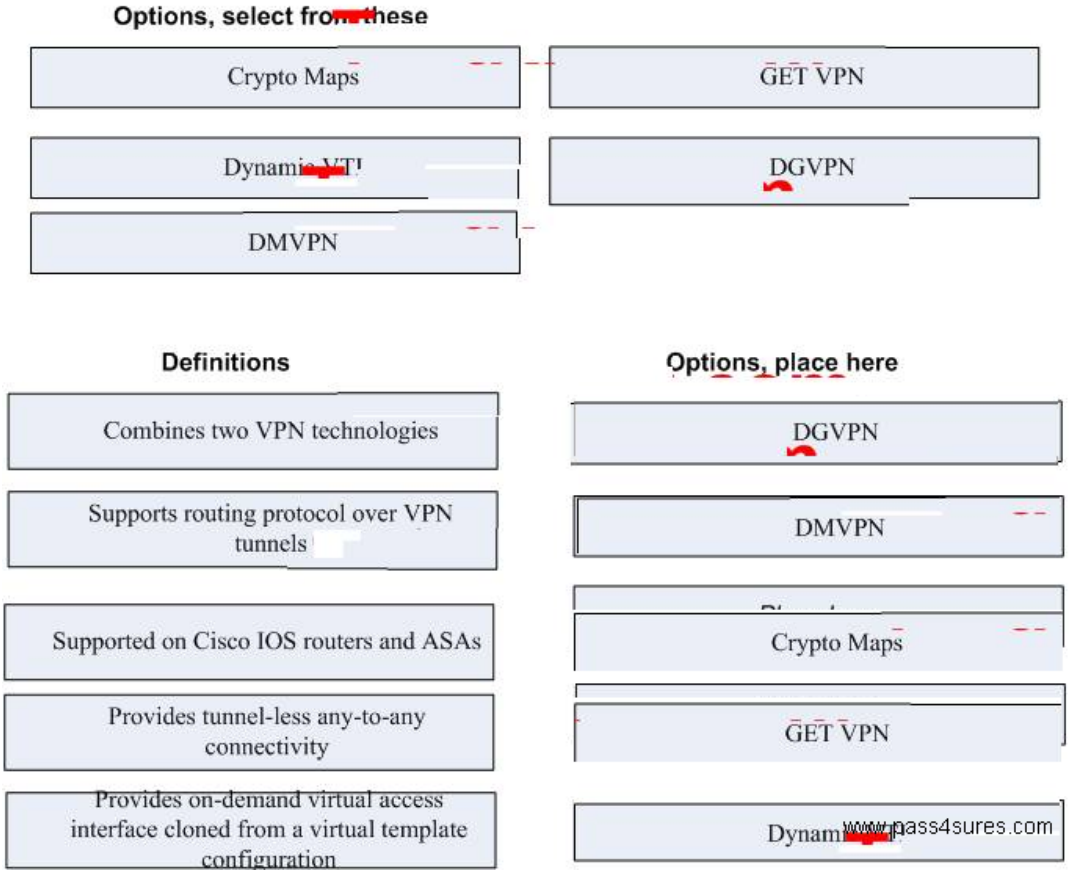


QUESTION NO: 15 DRAG DROP

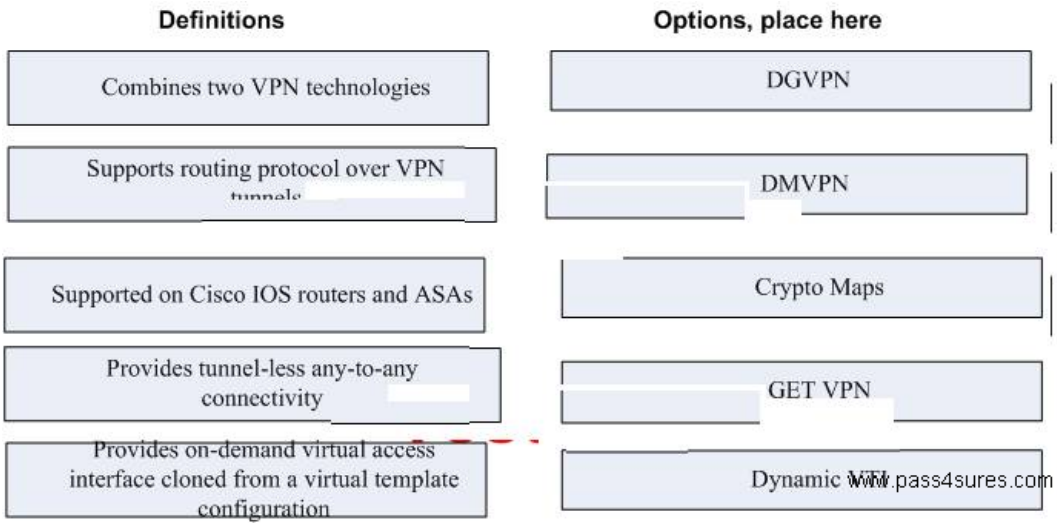
Which item is correct about the relationship between the VPN types and their descriptions?



Answer:

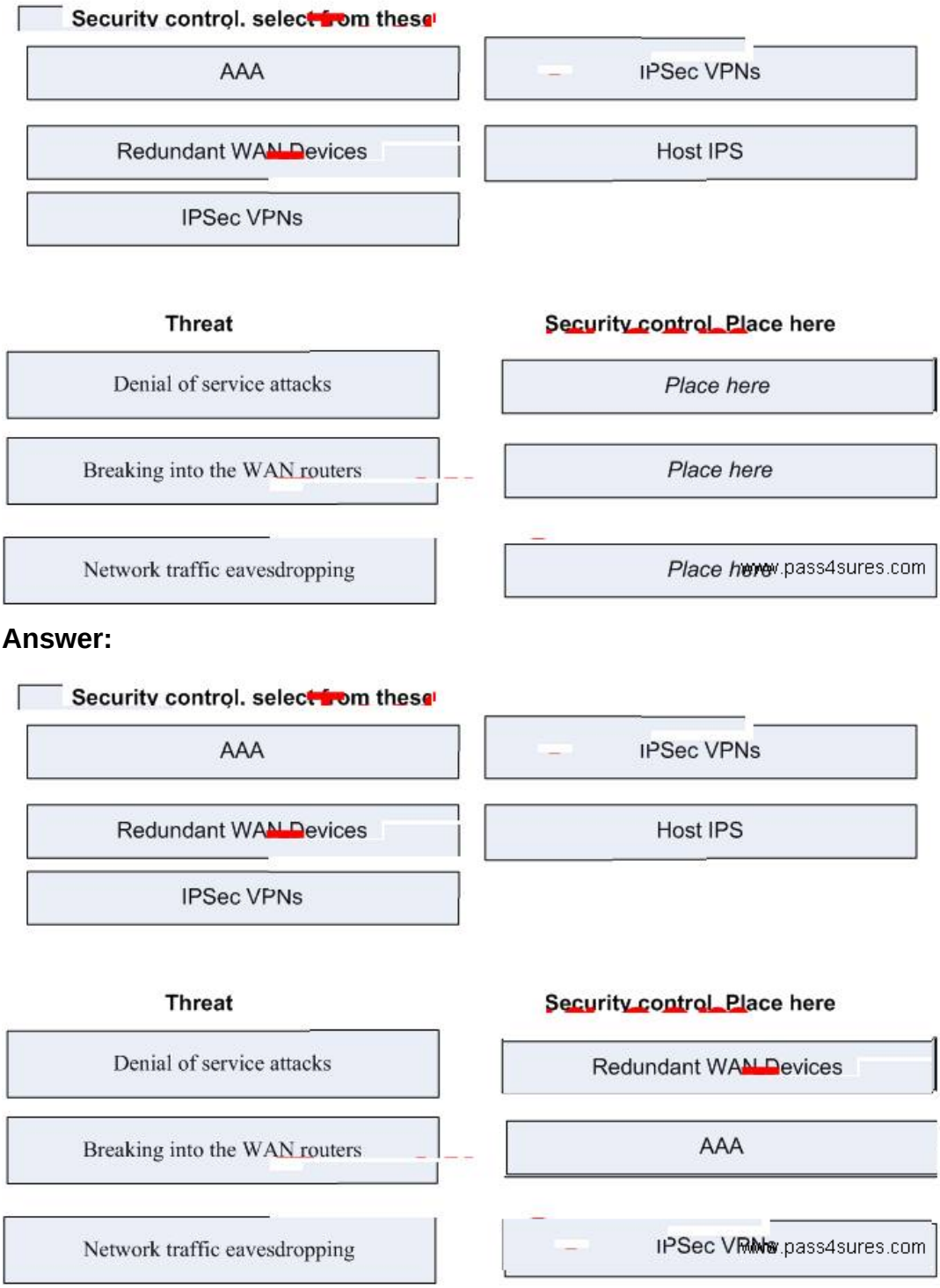


Explanation:



QUESTION NO: 16 DRAG DROP

Select the best security control to minimize the WAN security threats. Not all the security controls are required.



Answer:

QUESTION NO: 17

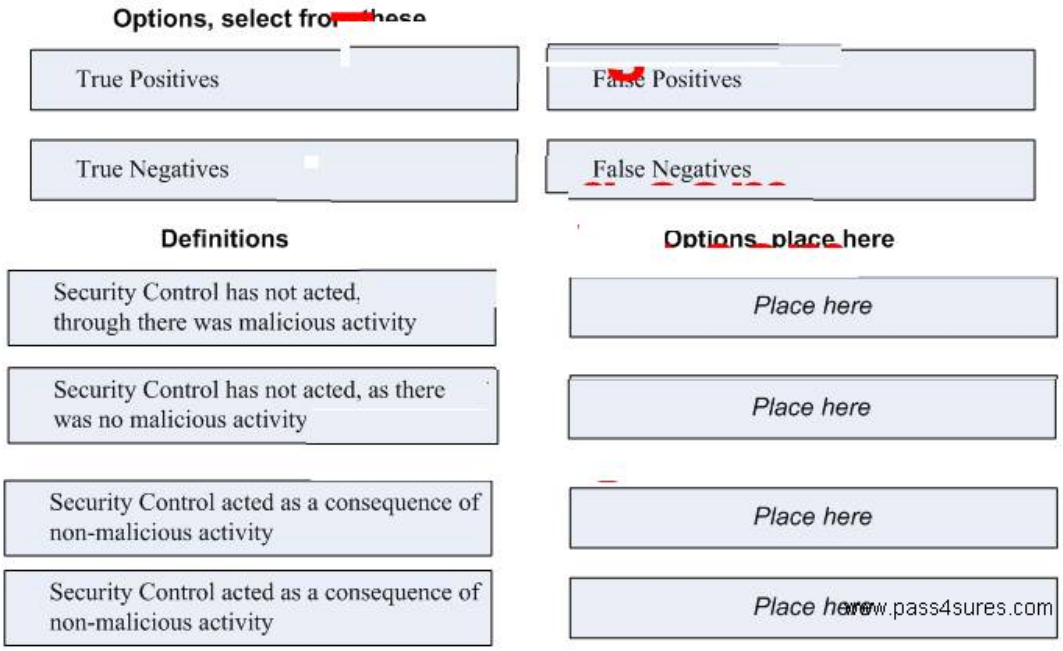
Which is the primary benefit that DTLS offers over TLS?

A. Both the application and TLS can retransmit loss packets
B. Improves security
C. Provides low latency for real-time applications
D. Uses TCP instead of UDP to provide a reliable Transport mechanism

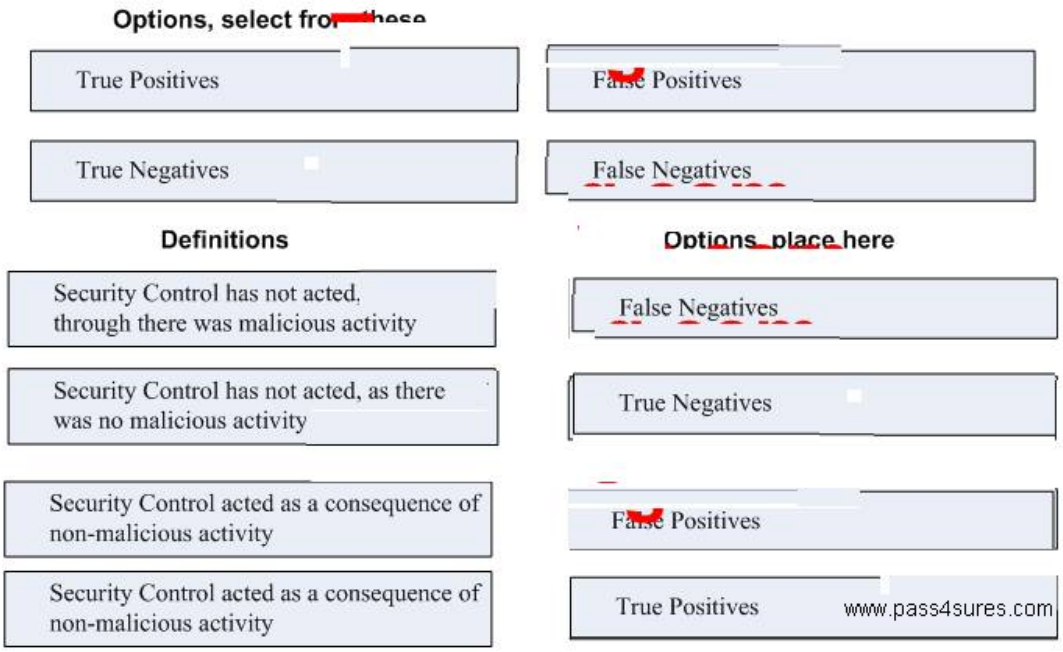
Answer: C

QUESTION NO: 18 DRAG DROP

Which option is correct about the relationship between the terms and their description?



Answer:



Explanation: