PASSTCERT
QUESTION & ANSWER

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Exam : **CPEH-001**

Title : Certified Professional
Ethical Hacker (CPEH)

Version : DEMO

1.Email is transmitted across the Internet using the Simple Mail Transport Protocol. SMTP does not encrypt email, leaving the information in the message vulnerable to being read by an unauthorized person. SMTP can upgrade a connection between two mail servers to use TLS. Email transmitted by SMTP over TLS is encrypted.

What is the name of the command used by SMTP to transmit email over TLS?

A. OPPORTUNISTICTLS STARTTLS

B. FORCETLS

C. UPGRADETLS

Answer: B

2.Developers at your company are creating a web application which will be available for use by anyone on the Internet, the developers have taken the approach of implementing a Three-Tier Architecture for the web application.

The developers are now asking you which network should the Presentation Tier (front- end web server) be placed in?

A. isolated vlan network

B. Mesh network

C. DMZ network

D. Internal network

Answer: A

3.Your business has decided to add credit card numbers to the data it backs up to tape.

Which of the following represents the best practice your business should observe?

A. Hire a security consultant to provide direction.

B. Do not back up cither the credit card numbers or then hashes.

C. Back up the hashes of the credit card numbers not the actual credit card numbers.

D. Encrypt backup tapes that are sent off-site.

Answer: A

4.What is the main security service a cryptographic hash provides?

A. Integrity and ease of computation

B. Message authentication and collision resistance

C. Integrity and collision resistance

D. Integrity and computational in-feasibility

Answer: D

5.A pen tester is configuring a Windows laptop for a test. In setting up Wireshark, what river and library are required to allow the NIC to work in promiscuous mode?

A. Libpcap

B. Awinpcap

C. Winprom

D. Winpcap

Answer: D