Secure Network Architecture

Task-1

No answer needed

Task-2

How many trunks are present in this configuration?

4

What is the VLAN tag ID for interface eth12?

30

Task-3

From the above table, what zone would a user connecting to a public web server be in?

External

From the above table, what zone would a public web server be in?

DMZ

From the above table, what zone would a core domain controller be placed in?

Restricted

Task-4

According to the corresponding ACL policy, will the first packet result in a drop or accept?

Accept

According to the corresponding ACL policy, will the second packet result in a drop or accept?

Drop

Task-5

What is the flag found after filling in all blanks on the static site?

THM{M05tly_53cure}

Task-6

Does SSL inspection require a man-in-the-middle proxy? (Y/N)

y

What platform processes data sent from an SSL proxy?

Unified Threat Management

Task-7

Where does DHCP snooping store leased IP addresses from untrusted hosts?

DHCP Binding Database

Will a switch drop or accept a DHCPRELEASE packet?

Drop

Does dynamic ARP inspection use the DHCP binding database? (Y/N)

y

Dynamic ARP inspection will match an IP address and what other packet detail?

MAC address