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Remove the staff group from the payroll folderB. Implicit deny on the payroll folder for the staff groupC. Implicit deny on the payroll folder for the managers groupD. Remove inheritance from the payroll folder Answer: BExplanation: Implicit deny is the default security stance that says if you aren't specifically granted access or privileges for a resource, you're denied access by default. QUESTION 32A company has several conference rooms with wired network jacks that are used by both employees and guests. Employees need access to internal resources and guests only need access to the Internet. Which of the following combinations is BEST to meet the requirements? A. NAT and DMZB. VPN and IPSecC. Switches and a firewallD. 802.1x and VLANs Answer: DExplanation:802.1x is a port-based authentication mechanism. It's based on Extensible Authentication Protocol (EAP) and is commonly used in closed-environment wireless networks. 802.1x was initially used to compensate for the weaknesses of Wired Equivalent Privacy (WEP), but today it's often used as a component in more complex authentication and connection-management systems, including Remote Authentication Dial-In User Service (RADIUS), Diameter, Cisco System's Terminal Access Controller Access-Control System Plus (TACACS+), and Network Access Control (NAC).A virtual local area network (VLAN) is a hardware-imposed network segmentation created by switches. By default, all ports on a switch are part of VLAN 1. But as the switch administrator changes the VLAN assignment on a port-by-port basis, various ports can be grouped together and be distinct from other VLAN port designations. VLANs are used for traffic management. Communications between ports within the same VLAN occur without hindrance, but communications between VLANs require a routing function. QUESTION 33Matt, the IT Manager, wants to create a new network available to virtual servers on the same hypervisor, and does not want this network to be routable to the firewall. How could this BEST be accomplished? A. Create a VLAN without a default gateway.B. Remove the network from the routing table.C. Create a virtual switch.D. Commission a stand-alone switch. Answer: CExplanation:A Hyper-V Virtual Switch implements policy enforcement for security, isolation, and service levels. QUESTION 34A Chief Information Security Officer (CISO) is tasked with outsourcing the analysis of security logs. These will need to still be reviewed on a regular basis to ensure the security of the company has not been breached. Which of the following cloud service options would support this requirement? A. SaaSB. MaaSC. IaaSD. PaaS Answer: BExplanation: Monitoring-as-a-service (MaaS) is a cloud delivery model that falls under anything as a service (XaaS). MaaS allows for the deployment of monitoring functionalities for several other services and applications within the cloud. QUESTION 35Joe, a security administrator, believes that a network breach has occurred in the datacenter as a result of a misconfigured router access list, allowing outside access to an SSH server. Which of the following should Joe search for in the log files? A. Failed authentication attemptsB. Network ping sweepsC. Host port scansD. Connections to port 22 Answer: DExplanation:Log analysis is the art and science of reviewing audit trails, log files, or other forms of computer- generated records for evidence of policy violations, malicious events, downtimes, bottlenecks, or other issues of concern.SSH uses TCP port 22. All protocols encrypted by SSH also use TCP port 22, such as SFTP, SHTTP, SCP, SExec, and slogin. QUESTION 36An organization does not have adequate resources to administer its large infrastructure. A security administrator wishes to combine the security controls of some of the network devices in the organization. Which of the following methods would BEST accomplish this goal? A. Unified Threat ManagementB. Virtual Private NetworkC. Single sign onD. Role-based management Answer: AExplanation:When you combine a firewall with other abilities (intrusion prevention, antivirus, content filtering, etc.), what used to be called an all-in-one appliance is now known as a unified threat management (UTM) system. The advantages of combining everything into one include a reduced learning curve (you only have one product to learn), a single vendor to deal with, and--typically--reduced complexity. QUESTION 37An organization does not have adequate resources to administer its large infrastructure. A security administrator wishes to integrate the security controls of some of the network devices in the organization. Which of the following methods would BEST accomplish this goal? A. Unified Threat ManagementB. Virtual Private NetworkC. Single sign onD. Role-based management Answer: AExplanation:

Unified Threat Management (UTM) is, basically, the combination of a firewall with other abilities. These abilities include intrusion prevention, antivirus, content filtering, etc. Advantages of combining everything into one:You only have one product to learn.You only have to deal with a single vendor.IT provides reduced complexity. QUESTION 38A security administrator is segregating all web-facing server traffic from the internal network and restricting it to a single interface on a firewall. Which of the following BEST describes this new network? A. VLANB. SubnetC. VPND. DMZ Answer: DExplanation:A DMZ or demilitarized zone (sometimes referred to as a perimeter network) is a physical or logical subnetwork that contains and exposes an organization's external-facing services to a larger and untrusted network, usually the Internet. The purpose of a DMZ is to add an additional layer of security to an organization's local area network (LAN); an external network node only has direct access to equipment in the DMZ, rather than any other part of the network. The name is derived from the term "demilitarized zone", an area between nation states in which military operation is not permitted. QUESTION 39Which of the following devices would MOST likely have a DMZ interface? A. FirewallB. SwitchC. Load balancerD. Proxy Answer: AExplanation: The DMZ is a buffer network between the public untrusted Internet and the private trusted LAN. Often a DMZ is deployed through the use of a multihomed firewall. QUESTION 40A security analyst needs to ensure all external traffic is able to access the company's front-end servers but protect all access to internal resources. Which of the following network design elements would MOST likely be recommended? A. DMZB. Cloud computingC. VLAND. Virtualization Answer: AExplanation:A demilitarized zone (DMZ) is an area of a network that is designed specifically for public users to access. The DMZ is a buffer network between the public untrusted Internet and the private trusted LAN. Often a DMZ is deployed through the use of a multihomed firewall. !!!RECOMMEND!!! 1.|2016/08 SY0-401 PDF Dumps & VCE Dumps 1867Q&As Download: http://www.braindump2go.com/sy0-401.html 2.|2016/08 SY0-401 Questions & Answers: https://drive.google.com/folderview?id=0B75b5xYLjSSNTldvc1ZkQlNUc0k&usp=sharing