

BLUE SKY AIRLINES.

1. You need to meet the technical requirements for the new ticketing and reservation application. What should you do?

- a. Load balance the Internet Information Services (IIS) servers. Load balance the Microsoft SQL server computers, Load balance the Terminal servers
- b. Load balance the Internet Information Services (IIS) servers.Cluster the Microsoft SQL server computers, Load balance the Terminal servers
- c. Load balance the Internet Information Services (IIS) servers.Cluster the Microsoft SQL server computers, Deploy stand-alone Terminal servers.
- d. Load balance the Internet Information Services (IIS) servers. Cluster the Microsoft SQL server computers, Cluster the Terminal servers

2. You need to allow the pilots access to the intranet web server. What should you do?(Choose all that apply)

- a. Use the access-by-user administrative model to control remote access.
- b. Deploy active directory
- c. Deploy certificate services
- d. Deploy proxy services
- e. Use remote access policies

3. Which five components should be deployed or installed during Phase I (Choose five)

- a. Domain controller
- b. TCP / IP
- c. Active Directory
- d. Terminal Services
- e. 3270 Emulation Software
- f. DNS Server
- g. Routing and remote access
- h. DHCP Server
- i. MICROSOFT SQL Server
- j. MICROSOFT SNA Server

4. Which component or components must you place locally on the passenger lounge network?(Choose all that apply)

- a. Routing and remote access
- b. MICROSOFT Proxy Server
- c. DHCP Server
- d. Hub
- e. DNS Server
- f. Domain controller
- g. Kiosk computer

5. Which component or components will you need in Washington D.C. to complete Phase III ?(Choose all that apply)

- a. Hub
- b. Client hardware
- c. WINS Server
- d. Router
- e. Domain Controller

- f. DNS Server
- g. DHCP Server

6. Which strategy or strategies should you use for the DHCP design at the airports?(Choose all that apply)
- a. In the 10.1.0.0 network in Boston, deploy two DHCP servers. Configure each server so that it has 12 scopes. Configure an exclusion for 50 percent of the address in each scope.
 - b. In each passenger lounge, deploy one DHCP server that has one scope.
 - c. In each airport, deploy one DHCP server that has one scope with 25 percent of the address space excluded.in the Boston headquarters, deploy on DHCP server that has 12 scopes.f. Configure an exclusion for 75 percent of the addresses in each scope
 - d. In the 10.1.0.0 network in Boston, deploy two DHCP servers. Configure each server so that it has eight scopes. Configure an exclusion for 50 percent of the addresses in each scope.
 - e. In the 192.168.1.0 network in Boston, deploy one DHCP server that has one scope
 - f. In the 192.168.1.0 network in Boston, deploy one DHCP server that has four scopes

7. Which client hardware should you use for the gate machines in the airports?

- a. new Pentium III client computers
- b. existing 486 client computers from corporate headquarters
- c. existing 3270 terminals
- d. windows terminal

8. You need to design a strategy so that flight personnel can connect to the scheduling application. What should you do?

- a. Deploy a VPN server on VLAN Red and an Internet Information Services (IIS) server on the corporate LAN in headquarters.
- b. Deploy a VPN server on VLAN Red and an Internet Information Services (IIS) server on the DMZ.
- c. Deploy a VPN server in the DMZ and an Internet Information Services (IIS) server on the corporate LAN in headquarters.
- d. Deploy a VPN server on the corporate LAN in headquarters and an Internet Information Services (IIS) server on the DMZ.

- 9.How should you design the Microsoft SQL server environment?

- a. Use one SQL server computer
- b. Use two SQL server computers without database replication
- c. Use two SQL server computers with database replication
- d. Use two clustered SQL server computers

10. Which subnet mask should you assign to the Dallas airport?

- a. 255.255.255.0
- b. 255.255.255.224
- c. 255.255.255.248
- d. 255.255.255.252