

Exam : BlackBerry BCP-410

**Title : Maintaining a BlackBerry
Enterprise Server in a
Microsoft Exchange
Environment**

Version : Demo

1. What are three functions of the BlackBerry Policy Service? (Choose three.)

- Transport Layer Security
- **EDGE**: Enhanced Data Rates for Global Evolution
- **ES**: Enterprise Service
- **ESP**: Enterprise Service Policy
- **ESN**: electronic serial number
- **FAST**: Flexible Authentication via Secure Tunneling
- **FIPS**: Federal Information Processing Standards
- **GAL**: Global Address List
- **GPRS**: General Packet Radio Service
- **GPS**: Global Positioning System
- **GSM**: Global System for Mobile Communications
- **GTC**: Generic Token Card
- **HTTP**: Hypertext Transfer Protocol
- **HTTPS**: Hypertext Transfer Protocol over Secure Sockets Layer
- **ICCID**: Integrated Circuit Card Identifier
- **IM**: instant messaging
- **IMAP**: Internet Message Access Protocol
- **IMEI**: International Mobile Equipment Identity
- **IP**: Internet Protocol
- **IPX/SPX**: Internetwork Packet Exchange / Sequenced Packet Exchange
- **JRE**: Java Runtime Environment
- **JVM**: Java Virtual Machine
- **KB**: knowledge base
- **LAN**: local area network
- **LCS**: Live Communications Server
- **LDAP**: Lightweight Directory Access Protocol
- **LED**: light-emitting diode
- **MAPI**: Messaging Application Programming Interface
- **MDAC**: Microsoft Data Access Components
- **MDS**: Mobile Data System OR Mobile Data Service
- **MicroSD**: Micro SanDisk
- **MIME**: Multipurpose Internet Mail Extensions
- **MMS**: Multimedia Messaging Service
- **MMX**: Multimedia Extensions
- **MSCHAPv2**: Microsoft Challenge Handshake Authentication Protocol version 2
- **MSDE**: Microsoft SQL Server Desktop Engine
- **MSMQ**: Microsoft Message Queuing
- **NTLM**: NT LAN Manager
- **OCSP**: Online Certificate Status Protocol
- **OS**: operating system

- A. Sends a set of rules that configures BlackBerry device security features
- B. Polls for applications that are installed on the BlackBerry device
- C. Compresses and encrypts data to and from the BlackBerry device
- D. Sends service books that configure BlackBerry device functionality
- E. Synchronizes any custom security settings on the BlackBerry device

Answer: ABD

2. A system administrator wants to wirelessly deploy a third-party application to multiple BlackBerry devices while providing the BlackBerry device users with the ability to remove the software at a later time.

What must the disposition of the assigned application control policy be set to, in order to accomplish this?

(Choose one.)

- A. Required
- B. Optional
- C. Disallowed
- D. Prompt
- E. Available

Answer: B

3. When setting up a software configuration, the Configuration Status field shows Unknown Configuration for a specific BlackBerry device user account.

Which statement is true? (Choose one.)

- A. The BlackBerry Enterprise Server has not polled the BlackBerry Configuration Database for which applications need to be installed/removed on the BlackBerry device.
- B. The user has not yet been assigned to a software configuration.
- C. The delivery method within the software configuration for this application has not yet been set.
- D. The Disallow Third-Party Downloads IT policy has been set to True.
- E. The Applications directory needs to be indexed so the software configuration status can be updated to reflect the current applications that need to be installed or removed.

Answer: A

4. A company utilizing a segmented network, installs the BlackBerry Attachment Server on its own server in a separate segment from the BlackBerry Enterprise Server.

With which component would the BlackBerry Attachment Server be unable to communicate if it was installed in a different segment of the network? (Choose one.)

- A. Microsoft Exchange Server
- B. Microsoft SQL Server

- C. BlackBerry Messaging Agent
- D. BlackBerry Dispatcher
- E. BlackBerry Controller

Answer: C

5. A new BlackBerry device user is unable to perform a wireless enterprise activation because there is insufficient network coverage. The user has the BlackBerry Desktop Manager installed.

When attempting to perform a wired enterprise activation, the enterprise activation is unable to initialize.

Which three actions ensure the enterprise activation initializes? (Choose three.)

- A. Switch to a new USB port on the computer.
- B. Create a new MAPI profile on computer.
- C. Enable port 4101 on the BlackBerry Enterprise Server.
- D. Delete and undelete the Desktop [SYNC] service book on the BlackBerry device.
- E. Uninstall and reinstall the BlackBerry Desktop Manager software on the computer.

Answer: ABC

6. A company utilizing a segmented network structure recently installed the BlackBerry Collaboration Service, configured it to use the TLS protocol for Microsoft Windows Messenger on its own server, and placed it in a network segment from the Microsoft Live Communications Server.

Which port must be open on the internal firewall to allow TLS traffic? (Choose one.)

- A. 5061
- B. 5060
- C. 443
- D. 8443
- E. 1533

Answer: A

7. A PIN message is sent from the BlackBerry device and a letter D is displayed above the checkmark beside the message in the message list.

What does this indicate about the status of the message? (Choose one.)

- A. It is delayed.
- B. It is denied.
- C. It is delivered.
- D. It is deleted.
- E. It is dropped.

Answer: C

8. A company needs to reduce the load on the Microsoft SQL Server hosting the BlackBerryConfiguration Database.

Which component can be configured to reduce the number of queries made by the BlackBerry Enterprise Server to the database? (Choose one.)

- A. Microsoft SQL Query Analyzer
- B. BlackBerry Manager
- C. Database Notification System
- D. Database Replication System
- E. Microsoft SQL Server Agent

Answer: C

9. What option can be disabled to restrict Microsoft Excel attachments only for the BlackBerry Attachment Service? (Choose one.)

- A. The attachment type using the BlackBerry Server Configuration utility
- B. The attachment type using an IT policy setting in the BlackBerry Manager
- C. Attachment viewing through the BlackBerry device user properties on the BlackBerry Manager
- D. The attachment type using the BlackBerry Resource Kit
- E. The BlackBerry Attachment Service through Microsoft Windows services

Answer: A

10. Which type of database replication is supported in the BlackBerry Enterprise Solution? (Choose one.)

- A. Transactional
- B. Analytical processing

- C. Merge
- D. Snapshot
- E. Architectural

Answer: A

11. Which two components are required for a BlackBerry device user to send and receive PGP encrypted email messages? (Choose two.)

- A. An IT policy with the URL of the PGP Universal Server pushed to the BlackBerry device
- B. An IT policy with a CRL server configured, pushed to the BlackBerry device
- C. An IT policy with the URL of the PGP LDAP Server pushed to the BlackBerry device
- D. The PGP Support Package installed on the BlackBerry Enterprise Server
- E. The PGP Support Package installed on the BlackBerry device

Answer: AE

12. A system administrator installed a new BlackBerry Enterprise Server but has yet to add a BlackBerry device.

The system administrator wants to permit activation of the newest BlackBerry device models only on the BlackBerry Enterprise Server.

What can the system administrator do to restrict older models of BlackBerry devices from activating on the BlackBerry Enterprise Server? (Choose one.)

- A. Activate at least one of each permitted BlackBerry device model on the BlackBerry Enterprise Server, and following the successful activations, turn on the Enterprise Service Policy and permit only those models.
- B. Turn on the Enterprise Service Policy, allow only the newest BlackBerry device models to activate to the BlackBerry Enterprise Server, and complete the enterprise activation process for the BlackBerry device users.
- C. Turn on the Enterprise ServicePolicy, set the PIN range for each of the BlackBerry device models allowed to activate on the BlackBerry Enterprise Server, and complete the enterprise activation process for these BlackBerry devices.
- D. Enterprise Server activation of all the permitted BlackBerry devices. Following the enterprise activation,

turn on the Enterprise Service Policy and uncheck all models in the permitted list.

E. Turn on the Enterprise Service Policy and set the ES Policy Override to True for each user that wants to be activated on the BlackBerry Enterprise Server.

Answer: A

13. When planning for disaster recovery, what are the two minimum version requirements to support replication of the BlackBerry Configuration Database? (Choose two.)

A. BlackBerry Enterprise Server Version 4.0 Service Pack 4

B. BlackBerry Enterprise Server Version 4.1 Service Pack 2

C. BlackBerry Enterprise Server Version 4.1 Service Pack 4

D. Microsoft SQL Server 2000 Desktop Engine

E. Microsoft SQL Server 2000 Service Pack 4 or later

Answer: BE

14. A system administrator will be installing the first BlackBerry Enterprise Server in the existing environment for a company.

What must the system administrator verify in the environment prior to installing the BlackBerry Enterprise Server software? (Choose three.)

A. Verify that the BlackBerry Enterprise Server is permitted to initiate and maintain an outbound connection to the BlackBerry Infrastructure on TCP port 3101.

B. Verify that Terminal Services has been installed using Application Mode on the computer where the BlackBerry Enterprise Server software will be installed.

C. Verify that the computer where the BlackBerry Enterprise Server software will be installed is in a perimeter network (DMZ).

D. Verify that a BlackBerry Enterprise Server service account has been created in Microsoft Active Directory and assigned to the Local Administrators group on the local computer.

E. Verify that the BlackBerry Enterprise Server will be installed in the same Exchange Organization as the Microsoft Exchange Server to which it will connect.

Answer: ADE

15. What must a system administrator configure in order for BlackBerry device users to search for certificates? (Choose one.)

- A. LDAP
- B. OCSP
- C. CRL
- D. RSA Authentication
- E. Proxy

Answer: A

16. What must a system administrator do to reconcile BlackBerry devices with email messages that have been permanently deleted from Microsoft Outlook? (Choose one.)

- A. Enable the hard delete feature in the BlackBerry Enterprise Server properties.
- B. Enable the hard delete feature in the BlackBerry Domain properties.
- C. Create a new group, add BlackBerry device users to the group, and enable the hard delete option for the group.
- D. Change the IT policy for the hard delete option and apply the IT policy to the all users.
- E. Use the BlackBerry Resource Kit to apply the hard delete option to all users.

Answer: A

17. Which three tasks can be performed using the BlackBerry User Administration tool? (Choose three.)

- A. Set an automatically generated enterprise activation password.
- B. Set a manual enterprise activation password.
- C. Configure the expiry time for an enterprise activation password.
- D. Set an enterprise activation password for a user group.
- E. Determine if an enterprise activation password has been set.
- F. Set enterprise activation passwords for multiple BlackBerry device users.

Answer: BCF

18. Which two delivery methods are available to push applications to a BlackBerry device using a software configuration? (Choose two.)

- A. Wireless
- B. Wireline only
- C. Wi-Fi
- D. BlackBerry device user initiated download
- E. BlackBerry MDS Push Server

Answer: AB

19. What is the security level of the SNMP community name used for SNMP monitoring of the BlackBerry Enterprise Server when using the BlackBerry Monitoring Service? (Choose one.)

- A. Read-only
- B. Private
- C. Public
- D. Secure
- E. Restricted

Answer: A

20. A system administrator is unable to assign an IT policy to a BlackBerry device user account or to a group. To resolve this problem, which role must be assigned to the system administrator? (Choose one.)

- A. Administrator
- B. Senior Help Desk Administrator
- C. Domain Administrator
- D. Audit Administrator
- E. Security Audit Administrator

Answer: B