

Practice Exam Questions

SS&C blueprism



Designing a Blue Prism Environment



EXAMKILLER

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Total Question: 45 QAs

Question No:1

Which of the following statements are true, when considering the security of INSTRUCTIONAL communications to runtime resources? (select 3)

- A. By default the connection is native TCP and not encrypted
- B. The runtime resource can be configured to use certificate-based encryption for all inbound communication
- C. The login agent will automatically use a certificate if the runtime resource is configured to use one
- D. The connection will be established via NET remoting and will be encrypted as long as the "Use Secure Connections" flag is set
- E. A central setting within Blue Prism can be used to prevent all associated Runtime Resources from accepting any instructional communications which are not encrypted.

Answer: B,D,E

Question No:2

Which of the following should be taken into account, when designing the security model for a Blue Prism environment? (select 5)

- A. Integration with Active Directory
- B. The location of the credential store keys
- C. Integration with an external LDAP service
- D. The encryption method for the credential store
- E. The encryption method for the operational communications between database server and runtimes
- F. The separation of duties between roles and environments
- G. Remote access to the Blue Prism components

Answer: A,B,D,F,G

Question No:3

What factors should be considered, when designing the virtualization strategy for a Blue Prism environment?
(Select 1)

- A. Existing Data Center and Virtualization strategies
- B. Support of the components
- C. Desktop and Application Virtualization Strategies
- D. Availability
- E. All of the above

Answer: E

Question No:4

Which of the following statements is true, when considering the security of OPERATING connections between Blue Prism components, when using one of the recommended connection modes? (select 1)

- A. The encryption of the remoting connection always uses AES256
- B. The security of the connection is handled by WCF
- C. Any of the WCF modes will provide full encryption of the connection
- D. The security of the connection is handled by NET remoting and the windows SSPI layer

Answer: C

Question No:5

Why is it important to control remote console access to the Runtime Resources? (select 1)

- A. Because runtime resources are used to control the scheduling of processes
- B. Because Runtime Resources will always have administrative level access to the Blue Prism database
- C. Because Runtime Resources will always have administrative level access to the Blue Prism control room
- D. Because Runtime Resources will be executing automations, where data may be visible or a transaction could be manually interfered with

Answer: D

Question No:6

Which of the following are common reasons to deploy multiple Application Servers for a single environment? (select 2)

- A. Redundancy – e.g. to provide a level of continuity if one Application Server fails
- B. To increase the overall security of the environment
- C. The number of connected clients and runtime resources
- D. The Application Server doubles up as a Web Server for a separate application

Answer: A,C

Question No:7

Which of the following is most likely to have the BIGGEST impact on database growth? (select 2)

- A. The level of session logging that is configured for each stage of each Business Object and Process Session logging archiving policy
- B. The number of Blue Prism users
- C. The number of Runtime Resources that are registered
- D. Whether Active Queues are used

Answer: A,B

Question No:8

What should be considered when designing the Network design and placement of Blue Prism components (and the proximity to target applications)? (select 4)

- A. If runtime resources will be deployed centrally, the outbound network connectivity and latency to the instrumented applications must be considered.
- B. If the runtime resource and application server will be deployed outside of a common Active Directory network infrastructure. Transport Encryption connection mode must be used to secure the operating communications
- C. A runtime resource can be deployed remotely, and connections secured, even if the runtime is not within

the same Active Directory Network Infrastructure

D. The communication between components requires the ability to resolve the IP address of the target machine by name

E. If the runtime resource will be deployed remotely to the application server, certificate-based encryption may need to be considered, as instructional communications are not encrypted by default.

Answer: A,B,D,E

Question No:9

When is virtualization of a dedicated Interactive Client System most appropriate? (select 2)

A. Interactive Clients should never be virtualized

B. For Process Development - it helps to ensure the Interactive Client has the same configuration as the virtualized Runtime Resources

C. Where the developers are geographically separate to the Blue Prism environment

D. To ensure a high-latency connection between the Interactive Client and the Application Server

E. Whenever runtime resources are virtualized

Answer: B,C

Question No:10

When process automations are designed appropriately, which connections between Blue Prism devices can support high-latency (select 1)

A. Interactive Clients to Runtime Resources

B. Application Server to Runtime Resources

C. Application Server to Database Server

D. Application Server to Interactive Client

E. No components can be supported over a high-latency connection

Answer: B

Question No:11

What should be taken into account when considering the licensing of the Blue Prism environment? (select 3)

- A. Blue Prism is licensed, based on the number of connections to the database
- B. The number of processes executing in the production environment(s) at the same time.
- C. The license implications of the software that will be automated by Blue Prism
- D. The licensing of the SQL Server environment
- E. The Blue Prism license includes everything that will be required for a production environment

Answer: B,C,D

Question No:12

Which of the following statements is true, when considering Virtualizing the Blue Prism Database Server? (Select 1)

- A. Virtualization of the database server should only be considered after fully reviewing the specific vendor recommendations for the Hypervisor and SQL server version
- B. The Database server should never be virtualized
- C. Virtualization is only supported on Vmware Hypervisor technology
- D. Virtualization should be considered only in very small environments

Answer: D

Question No:13

Which of the following is TRUE, when referring to connections configured using the "SOAP with Transport Encryption and Windows Authentication" mechanism? (select 2)

- A. Data is encrypted
- B. Client and server can reside in separate Active Directory Network Infrastructures
- C. Certificates are required
- D. NET remoting is used for Operating Communications
- E. Data is only encrypted if you select the *Encryption=True" box in the configuration screen