



Exam Code: 000-889

Exam Name: Fundamentals of Ent Solutions Using IBM
Tivoli Security 2007

Vendor: IBM

Version: DEMO

Part: A

1: What information should a customer's baseline document include?

- A. proof that there are no existing orphan accounts
- B. the naming convention in place for all current users
- C. the customer's key business processes related to security
- D. a list of all authentication mechanisms used by the customer

Correct Answers: C

2: In order to correctly understand the data protection requirements, which two groups of people must be interviewed? (Choose two.)

- A. all managers
- B. IT department personnel
- C. Business Unit management
- D. Legal department personnel
- E. Human Resource department

Correct Answers: C D

3: In security solution design development, when do you document the business and IT organizational structure map?

- A. when establishing the customer's baseline for planning purposes
- B. when identifying opportunities for business partner security offerings
- C. when evaluating the customer's IT processes, people and technologies
- D. when defining a long-term vision for the future direction of the customer's security solutions

Correct Answers: A

4: Which is an accurate description of a highly mature company, in the area of authorization?

- A. They are highly mature, because they use a single authorization engine, shared by many applications.
- B. Their approach to authorization is in a leadership position, because they address WS-Provisioning, SAML and Liberty.
- C. They are addressing authorization optimally because they are handling authorization within the application, and it's best to address authorization decisions close to the decision point.
- D. Their approach to authorization is highly secure and therefore highly mature, because their infrastructure uses many different authorization standards and thus is least likely to be penetrated.

Correct Answers: A

5: Which technology needs to be available when managing a nonstandard database with an IBM Tivoli Identity Manager adapter?

- A. SQL
- B. JDBC
- C. ODBC
- D. TCP/IP

Correct Answers: B

6: What is the purpose of the context diagram for a security solution?

A.It provides a detailed listing of the software used in the solution and how the software is connected.

B.It provides a detailed listing of the hardware used in the solution and how the hardware is connected.

C.It scopes the security system's responsibilities and provides a black box view of the system interface.

D.It provides a listing of the hardware and software used in the system and how they are interconnected.

Correct Answers: C

7: What information is needed when creating a document on a customer's IT and business organizational structure? (Choose two.)

A.number of business units

B.annual expenditure on IT assets

C.number of employees in IT organization

D.list of divisions within the IT department

E.total number of systems used by the company

Correct Answers: A D

8: A customer shows a good level of maturity regarding IT security compliance when they understand two essential elements as a basis for achieving and demonstrating compliance. One element is a security policy that clearly states goals. What is the second essential element?

A.audit

B.workflow

C.data integrity

D.administration

Correct Answers: A

9: A customer has resources being managed in different facilities. When you configure a security solution, what is the most important element to consider in the design of the system?

A.use of a fiber optic backbone

B.the encryption protocol to be used

C.location of firewalls in the internal network

D.the time zone in which each facility is located

Correct Answers: C

10: Which statement is true about "new initiative deployment"?

A.New initiatives typically involve advanced authentication, and advanced authentication must be properly provisioned.

B.New initiatives are typically coded in Java, .NET or C++, and each of these requires a tool that measures security compliance.

C.All new initiatives require a service-oriented architecture (SOA), and SOA standards demand

that a security component be present.

D. When you deploy new applications, you can get them coded, tested and updated more quickly if you use an authentication and authorization solution that avoids coding security into the application.

Correct Answers: D

11: In describing their business processes, the customer has described the following aspects of "audit/compliance":

1. Physical building access security
2. Security of servers
3. Security of desktops
4. Audit of user identities/accounts
5. Audit of access control (policy and actuals)
6. Audit of security of business partners
7. Revoke compromised certificates

From this list, what can be addressed by IBM Tivoli security solutions?

- A. 2, 3, 5, 7
- B. 2, 3, 4, 5
- C. 2, 3, 4, 6
- D. 4, 5, 6, 7

Correct Answers: B

12: Business rules catalogs are effective in gathering requirements for what items?

- A. user registry layout
- B. password strength policies
- C. user interaction with the system
- D. administrator interaction with the system

Correct Answers: B

13: Which document describes what needs to be addressed in a security solution for a customer?

- A. Installation History
- B. Design Specification
- C. Interface Specification
- D. Requirements Specification

Correct Answers: D

14: A customer is using IBM Tivoli Security Compliance Manager. They know which servers/desktops are in compliance and which are not. Non-compliant servers/desktop owners are notified of the steps they need to take to achieve compliance. Which two additional actions would further enhance the customer's security process maturity level? (Choose two.)

- A. removing users accounts until they can demonstrate compliance
- B. removing Web single sign-on until users can demonstrate their machines are in compliance
- C. encrypting select files on offending server/desktop systems disks, until they can demonstrate compliance

D.providing a "sentry" service that prevents non-compliant machines from connecting to the network, until they achieve compliance

E.offering push-button compliance options, thereby simplifying the steps users must take to get their non-compliant servers/desktops in compliance

Correct Answers: D E

15: Selecting from the list of options below, what would need to be accomplished during an initial meeting with the customer when reviewing a company organizational chart?

1. Identify key decision makers
2. Document the key players and their roles
3. Determine the products to be used
4. Proof of Concept of the products in the solution

A.3,4

B.2,4

C.1,3

D.1,2

Correct Answers: D

16: Which is considered the lowest maturity level in Identity Management maturity?

A.password management

B.access rights accountability

C.provisioning approval and process automation

D.connectors to access controlled systems (one tool managing multiple systems)

Correct Answers: D

17: A good user management process includes the following tasks:

- receive new user identity requests
- receive requests for changes to user identities
- use access policies to evaluate requests
- gather approvals
- place users in groups
- update accounts
- synchronize passwords

Which additional step is essential in a good user management process?

A.back up directory information

B.check that existing accounts are valid

C.verify user management process ownership

D.grant or block access to programs based on access policy

Correct Answers: B

18: Which specification has completed the OASIS standardization process?

A.WS-Trust

B.WS-Security

C.WS-Federation

D.WS-SecureConversation

Correct Answers: B

19: A current IBM Tivoli security customer is highly satisfied with their current IBM Tivoli Identity Manager (ITIM) and IBM Tivoli Access Manager (ITAM) implementations. The customer has benefited greatly from their user management and provisioning, authentication, authorization and Web single sign-on processes now in place.

The customer sees the value of Web services and wants to leverage their business partnerships to greatly expand their online services, for a relatively small investment. They are expecting that their existing ITIM and ITAM investments can simply be stretched to include these business-to-business (B2B) flows.

IBM Tivoli Federated Identity Manager should be added to this scenario to address which security requirement?

- A.the blocking of threats that might otherwise cross enterprise boundaries
- B.the handling of potentially millions of users, which neither ITIM nor ITAM was built to address
- C.the integration with firewalls that control security between any two businesses involved in these B2B flows
- D.the handling of multiple types of standards-based protocols and user tokens that need to be passed between participating businesses

Correct Answers: D

20: While reviewing the current security policies for a company, you find that a standard exists, which dictates that information access must conform to HIPAA. Currently the customer has no automated method to verify adherence to this policy. Which IBM Tivoli security solution should you recommend to provide the customer with the ability to report on exceptions to this policy?

- A.IBM Tivoli Identity Manager
- B.IBM Tivoli Security Compliance Manager
- C.IBM Tivoli Access Manager for e-business
- D.IBM Tivoli Access Manager for Enterprise Single Sign-On

Correct Answers: B