QUESTION 284

Which of the following is the MOST secure network access control procedure to adopt when using a callback device?

A. The user enters a userid and PIN, and the device calls back the telephone number that corresponds to the userid.
B. The user enters a userid, PIN, and telephone number, and the device calls back the telephone number entered.
C. The user enters the telephone number, and the device verifies that the number exists in its database before calling back.
D. The user enters the telephone number, and the device responds with a challenge.

Correct Answer: A

QUESTION 285

What is called the access protection system that limits connections by calling back the number of a previously authorized location?

A. Sendback system
B. Callback forward systems
C. Callback systems
D. Sendback forward systems

Correct Answer: C

QUESTION 286

A confidential number to verify a user's identity is called a:

A. PIN
B. userid
C. password
D. challenge

Correct Answer: A

QUESTION 287

How are memory cards and smart cards different?

A. Memory cards normally hold more memory than smart cards.
B. Smart cards provide a two-factor authentication whereas memory cards don't.
C. Memory cards have no processing power.

D. Only smart cards can be used for ATM cards.

Correct Answer: C

QUESTION 288

They in form of credit card-size memory cards or smart cards, or those resembling small calculators, are used to supply static and dynamic passwords are called:

A. Tickets
B. Tokens
C. Token passing networks
D. Coupons

Correct Answer: B

QUESTION 289

Tokens, as a way to identify users are subject to what type of error?

A. Token error
B. Decrypt error
C. Human error
D. Encrypt error

Correct Answer: C

QUESTION 290

Which of the following factors may render a token based solution unusable?

A. Token length
B. Card size
C. Battery lifespan
D. None of the choices

Correct Answer: C

QUESTION 291

Memory only cards work based on:

A. Something you have.
B. Something you know.

C.   None of the choices.

D.   Something you know and something you have.

Correct Answer: D

QUESTION 292

Which of the following is a disadvantage of a memory only card?

A.   High cost to develop.

B.   High cost to operate.

C.   Physically infeasible.

D.   Easy to counterfeit.

Correct Answer: D

QUESTION 293

The word "smart card" has meanings of:

A.   Personal identity token containing IC-s.

B.   Processor IC card.

C.   IC card with ISO 7816 interface.

D.   All of the choices.

Correct Answer: D

QUESTION 294

Processor card contains which of the following components?

A.   Memory and hard drive.

B.   Memory and flash.

C.   Memory and processor.

D.   Cache and processor.

Correct Answer: C

QUESTION 295

Which of the following offers advantages such as the ability to use stronger passwords, easier password administration, and faster resource access?

A.   Smart cards

B.   Single Sign-on (SSO)
C.   Kerberos
D.   Public Key Infrastructure (PKI)

Correct Answer: B

QUESTION 296
What is the main concern with single sign-on?

A.   Maximum unauthorized access would be possible if a password is disclosed.
B.   The security administrator's workload would increase.
C.   The users' password would be too hard to remember.
D.   User access rights would be increased.

Correct Answer: A

QUESTION 297
Which of the following describes the major disadvantage of many SSO implementations?

A.   Once a user obtains access to the system through the initial log-on they can freely roam the network resources without any restrictions
B.   The initial logon process is cumbersome to discourage potential intruders
C.   Once a user obtains access to the system through the initial log-on, they only need to logon to some applications.
D.   Once a user obtains access to the system through the initial log-on, he has to logout from all other systems

Correct Answer: A

QUESTION 298
Which of the following addresses cumbersome situations where users need to log on multiple times to access different resources?

A.   Single Sign-On (SSO) systems
B.   Dual Sign-On (DSO) systems
C.   Double Sign-On (DS0) systems
D.   Triple Sign-On (TSO) systems

Correct Answer: A

QUESTION 299

A method for a user to identify and present credentials only once to a system is known as:

A. SEC
B. IPSec
C. SSO
D. SSL

Correct Answer: C

QUESTION 300

Which of the following correctly describe the features of SSO?

A. More efficient log-on.
B. More costly to administer.
C. More costly to setup.
D. More key exchanging involved.

Correct Answer: A

QUESTION 301

What is the PRIMARY advantage of using a separate authentication server (e.g., Remote Access Dial-In User System, Terminal Access Controller Access Control System) to authenticate dial-in users?

A. Single user logons are easier to manage and audit.
B. Each session has a unique (one-time) password assigned to it.
C. Audit and access information are not kept on the access server.
D. Call-back is very difficult to defeat.

Correct Answer: C

QUESTION 302

Within the Open Systems Interconnection (OSI) Reference Model, authentication addresses the need for a network entity to verify both

A. The identity of a remote communicating entity and the authenticity of the source of the data that are received.
B. The authenticity of a remote communicating entity and the path through which communications are received.
C. The location of a remote communicating entity and the path through which communications