Your organization believes that one of its employees may be attempting to steal corporate information from the file server and sell it to their competitors. What type of threat would this be classified as?

Script kiddie

Hacker

Insider threat

APT

Answer: C

Explanation: An insider threat is any person who has access to the organization’s resources, such as an employee or authenticated user. This person then abuses their privileges to cause harm to the organization, such as stealing corporate information.

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You work in accounting and your team is currently working on the firm’s end of quarter financials. This financial information is considered private and confidential. As you are working on it, you notice that someone from the sales department enters the room and begins talking to one of your coworkers. What type of social engineering attack might be occurring?

Piggybacking

Shoulder surfing

Baiting

Watering hole attack

Answer: B

Explanation: Shoulder surfing occurs when someone attempts to gather information by reading the computer screen of an authorized user. This is often done by people while they are diverting your attention by holding a conversation with you. Whenever someone comes over to talk to you, you should minimize your applications so they cannot read the information shown on your screen.

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Which of the following types of attacks would not be classified as social engineering?

Birthday attack

Dumpster diving

Eavesdropping

Phishing

Answer: A

Explanation: A birthday attack is a type of attack against a hash algorithm where you are attempting to force a collision to occur. Dumpster diving, eavesdropping, and phishing are all considered forms of social engineering.