482. Which component of VPN technology ensures that data can be read only by its intended recipient?

A. data integrity

B. encryption

C. key exchange

D. authentication

**Answer:** D

558. Which device might be installed at a branch office to enable and manage an IPsec site-to-site VPN?

A. Cisco IOS IPsec/SSL VPN client

B. Cisco VPN client

C. ISDN terminal adapter

D. Cisco Adaptive Security Appliance

**Answer:** D

641. Which protocol is an open standard protocol framework that is commonly used in VPNs, to provide secure end-to-end communication?

A. L2TP

B. IPsec

C. PPTP

D. RSA

**Answer:** B

643. Which protocol is an open standard protocol framework that is commonly used in VPNs, to provide secure end-to-end communication?

A. L2TP

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**Answer:** B