

filename:comptia-seclussy0601-2-4-symmetric_and_asymmetric_encryption

Showname: Security+ (SY0-601)

Topic: Cryptography

Episode: Symmetric and Asymmetric Encryption

Given a scenario, analyze potential indicators to determine the type of attack.

Description: In this episode, the viewer will identify the basic concepts of cryptography such as asymmetric vs. symmetric key encryption and identify the algorithms as well as digital signatures and key exchange.

- Algorithms
- Keys
- Key Length
- Symmetric Encryption
- Symmetric Encryption Types
- Symmetric Encryption Considerations
- Asymmetric Encryption
- Asymmetric Encryption Process
- Asymmetric Encryption Types
- Asymmetric Encryption Considerations
- Digital Signatures
- Key Exchange
- Diffie-Hellman
- Cipher Suites