

CIS 2093 : NETWORK SECURITY

Analyzes security threats to modern networks and the methods used to secure networks against these threats. Topics include the setup and maintenance of boundary barriers; securing device access; using authentication, authorization, and accounting systems; implementing firewall technologies; implementing intrusion prevention systems; the use of cryptographic systems; implementing and securing remote access; and, the continuing management requirements of maintaining a secure network.

Credits 3

Lecture Hours 3

Lab Hours 0