

10.4 Security

10.4.1 OSPF Security

- a. The OSPF protocol allows for authenticated updates between each communicating router. OSPF provides several layers of security within the routing update datagrams.
- b. The OSPF routers can be configured with a simple password to ensure that only SIGNET authorized routers exchange information within the SIGNET Network. The introduction of router passwords provides another level of maintenance and administration within the SIGNET Internetwork.