

TCE 621/N

The TCE 621/N protects the communications between hosts by adding end-to-end security services to the IP protocol. All security services are provided by the IPsec ESP (Encapsulation Security Payload) protocol as specified by IETF. Authenticated source IP addresses are provided by the TCE 621/N to the communicating hosts. The access control service may be used to prohibit connection between hosts that are not allowed to communicate.

Front panel controls are used for initial configuration of the TCE 621/N, and to operate the TCE 621/N in manual mode. A Crypto Ignition Key (CIK) is included. With the CIK removed, the TCE 621 is declassified. In addition, an emergency erasure facility and a tampering protection mechanism are included.

