Product Update

TACLANE®-10G (KG-175X) Product Update Description

General Dynamics Mission Systems adds functionality to protect against new and evolving cyber threats, increasing network scalability and efficiency.

TACLANE-10G (KG-175X) Release 4.3v2 is HAIPE IS version 4.2.5 Core compliant and introduces the following new features:

- Support for up to 4,095 Manual Security Associations
- HTTP / HTTPS File Transfer: Allows the operator to download Field Software Upgrade, Software Signature Command Signature Change, and License files and upload Audit Log Export over HTTP / HTTPS via the TACLANE-10G's interface.
- Remote HMI: Remote users can access the TACLANE HMI over HTTPS using the TACLANE-10G's PT interface and using a web browser, the user can connect to the TACLANE using their username and password for authentication.
- Multicast Source IP Replacement: Option to replace IP version 4 (IPv4) or IP version 6 (IPv6) unicast source IP address for PT egress multicast UDP packets with TACLANE's PT IP address.
- SAs in Progress: Displays counts of the SAs which are currently in progress for IKEv1 and IKEv2 (IKE and Child) SAs in order to assist in trouble-shooting SA negotiation issues.

# # #

These features available in the new software Release 4.3 v2 are both easily field upgradeable and backwards compatible with earlier platform releases. To request the new software visit www.gdmissionsystems.com/infosecsupport, call 888-897-3148 or email our team for additional information.

TACLANE-10G and Release 4.3 v2 is supported by the GEM® One Encryptor Manager. GEM One provides remote management of TACLANE HAIPE and ethernet encryptors as well as Sectéra® vIPer™ Secure Phones and the new ProtecD@R® Multi-Platform (KG-204) Data at Rest encryptor from anywhere in the network and offers a holistic view and administrative capabilities for more detailed situational awareness.