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August 2005

Notification of Mandatory Upgrades to all Vendors INE Products for Security Enhancement purposes:

ATTN: TACLANE Customers:

TACLANE Release 3.0/3.0E has been certified, and is now the current version of the TACLANE Encryptor software for TACLANE Classic or TACLANE E100 KG-175 units. You are receiving this letter as notification that this release is a NSA mandated upgrade. Release 3.0/3.0E features include HAIPE IS 1.3.5 compliance (BATON Only), IP Traffic Flow Security, Enhance FireFly (EFF), Encapsulating Security Payload (ESP) Tunnel mode, Daily Main Traffic Encryption Key (MTEK) update, Dual Key Material Identification (KMIDs) for remote manager, IP Remote Backup Manager, Bad Guy List (BGL), Configurable System Name, Site Security Officer (SSO) Privileges, Backward Compatibility while being HAIPE IS v 1.3.5 compliant, which allows release 3.0 TACLANE to simultaneously communicate with Pre-HAIPE IS TACLANE 2.0/2.1E and Eleven Change-Over PPKs. The Features result in a longer, more useful product life and allow users to better maintain their TACLANE units. This software upgrade to Release 3.0/3.0E is FREE for all TACLANE units.

NOTE: TACLANE KG-175 Release 2.0/2.1E units that are interacting with Coalition unit TACLANEs should not be upgraded until after the Foreign Interoperability units have been released and replace the TACLANE KG-175 Coalition units. Projected release date for these units is August 2006.

The TACLANE development is performed as a series of releases to provide increased capabilities and features to better suit the needs of our customers. Upcoming releases for TACLANE are already in development. As the new features and capabilities become available, they will be described in updated versions of the Release Notes and in the TACLANE Operator's Manual at the time of fielding.

To be sure your organization receives the latest information on the Release 3.0/3.0E upgrade as well as notification of future software releases, please **register your unit** with the NSA as soon as possible. Please send your Name, Organization, Telephone Number, TACLANE Serial Number(s), additional POC's and whether you plan to use your TACLANE in an IP or ATM configuration via postal or e-mail (e-mail is the preferred method) to the following address: Additional information can be obtained by going to the General Dynamics Web Site Located at www.gdc4s.com and following the download process to obtain the TACLANE KG-175 Release 3.0/3.0E software.

DIRNSA

9800 Savage Road, Suite 6711 Ft. George G. Meade, MD 20755 Attention: MAJ Lisa Whittaker

Telephone: (410) 854- 4134 e-mail ldwhitt@missi.ncsc.mil

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Alternate POC: Mr. Sean Duncan Telephone: (410) 854-4131 e-mail esdunca@missi.ncsc.mil

Please Note: The deadline to upgrade to Release 3.0/3.0E is **30 March 2006**. Units that are not operating with Release 2.0/2.1E or later may experience interoperability problems with TACLANE HAIPE Release 3.0/3.0E. Release 3.0/3.0E is an on-site user installed upgrade as long as the current release is 2.0/2.1E. Notification to the TACLANE PMO will insure time schedules can accommodate minimal down time in support of the upgrade efforts.

To coordinate from an OCONUS location, contact MAJ Lisa Whittaker at (410) 854-5667 on a STU III or STE. Be prepared to provide the number of units requiring upgrade by type (Classic or E100), the current release level, and the location of units.

Please call the following Points of Contact (POC) for your organization, General Dynamics, or NSA, whichever is applicable for the upgrade of your units:

Armv

Patrick Damone, -[Primary]

DSN 879-2752, Commercial (520) 538-2752

e-mail: patrick.damone@csla.army.mil

James Bellomy -[Alternate]

DSN 879-8363, Commercial (520) 538-8363

e-mail: james.bellomy@csla.army.mil

Air Force

Arthur Luna, (210) 977- 2661

Marines

Jay Leonard, (703) 784-3280, <u>leonardjj@noc.usmc.mil</u> Ed Blackman, (703) 784 – 1251, <u>blackmaneg@noc.usmc.mil</u>

Navy

Jack Graves, (619) 556-1886/6179/6175, SPAWAR – San Diego, CA Orville Ayers, (757) 396- 5369, Norfolk Naval Shipyard – Portsmouth, VA Ivan Shizuma, (808) 474-1160, Pearl Harbor Naval Shipyard – Pearl Harbor, HI Carl Dugan, (619) 553-9430, SPAWAR – San Diego, CA

FBI

Thomas E. Zamecki, (202) 324-3000 ext. 2244, E-mail: zamecki@carr.org

General Dynamics

General Dynamics is currently scheduling unit upgrades. If you are interested in having your unit returned for upgrade to the General Dynamics TACLANE depot in Taunton, Massachusetts, please e-mail the serial numbers of each unit you are planning to upgrade to: General Dynamic INFOSEC line (781) 455-2800

Tlupgrade@gdc4s.com

NSA

Customers in the Maryland, D.C., and Northern Virginia area can also call the TACLANE Program Office for upgrade assistance.

MAJ Lisa Whittaker, (410) 854-4134 e-mail: ldwhitt@missi.ncsc.mil or Sean Duncan,

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(410) 854-4131 e-mail: esdunca@missi.ncsc.mil

For inquiries, please call Major Lisa Whittaker, (410) 854-4134 e-mail: ldwhitt@missi.ncsc.mil

All 3.0/3.0E Upgrades must be complete NLT 30 March 2006. Please schedule your upgrades with your respective depot in order to meet this suspense.