



DEPARTMENT OF THE ARMY
OFFICE OF THE ASSISTANT SECRETARY OF THE ARMY
ACQUISITION LOGISTICS AND TECHNOLOGY
103 ARMY PENTAGON
WASHINGTON DC 20310-0103

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APR 7 2012

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: Information Technology (IT) Procurement Policy Basic Input/Output System (BIOS) Compliancy

1. References:

a. Department of Defense Instruction (DoDI) 5000.02, Operation of the Defense Acquisition System, dated 8 December 2008.

b. Memorandum, Department of Defense, Chief Information Officer, dated September 8, 2011, subject: Implementation of Basic Input/Output System (BIOS) protection Guidelines,.

c. Army Regulation (AR) 70-1, Army Acquisition Policy, dated 22 July 2011.

d. AR 25-1, Army Knowledge Management and Information Technology, dated 4 December 2008.

e. Special Publication (SP) 800-147, National Institute of Standards, Section 3.1, Security Guidelines for System BIOS Implementations, dated April 2011.

2. The purpose of this memorandum is to provide updated policy for the development and procurement of IT hardware, IT requirements determination, software and service requirements documentation in accordance with reference 1b.

3. This policy applies to all U.S. Army organizations and all procurement specifications for IT hardware (personal computer client systems including desktops and laptops), software and services (including leases). This policy applies to all procurements including, but not limited to, micro purchases, simplified acquisitions, commercial items and commercially available off-the-shelf items fulfilled using Government-wide purchase cards, orders, agreements and contracts.

4. Organizations with requirements for IT shall ensure that specifications in solicitations issued after 1 January 2012, include a requirement for BIOS that prevents unauthorized modifications of firmware in accordance with Section 3.1, of SP 800-147 (enclosure). The IT not meeting the aforementioned BIOS protection requirement will be considered noncompliant, will not be procured or leased by any U.S. Army organization nor

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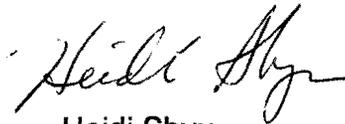
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authorized access to its networks and removed from the Army Computer Hardware, Enterprise Software, and Solutions (CHESS) contracts.

5. BIOS protection measures should be applied to the full extent practical for those information technology devices procured prior to 1 January 2012. The CHESS office is in the process of developing a user guide that will contain instructions for performing the BIOS update. The CHESS office will host the instructions on their website, <https://chess.army.mil>, when complete.

6. This policy takes effect immediately.

7. Point of contact is Mr. Glenn Carthron, commercial (703) 695-0494, DSN 225-0494, or e-mail: glenn.t.carthron.civ@mail.mil.



Heidi Shyu
Army Acquisition Executive

Encl

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