



DEPARTMENT OF THE ARMY  
HEADQUARTERS UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND  
102 MCNAIR DRIVE  
FORT MONROE VIRGINIA 23651-1047

REPLY TO  
ATTENTION OF

ATIM-S

OCT 31 2006

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: Guidance on Protecting Data-At-Rest (DAR)

1. References:

- a. Memorandum, Chief Information Officer (CIO)/G-6, SAIS-GKP, 28 Sep 06, subject: Army Data-At-Rest (DAR) Protection Strategy.
- b. Army Best Business Practice, Data-At-Rest (DAR) Protection, Mobile Devices using Encrypting File System (EFS) Implementation, 12 Oct 06, <https://informationassurance.us.army.mil/bbp/BBP%20DAR%20VER%201%200.pdf>.
- c. Message, VCSA, 27 1600Z Oct 06, subject: Army Data-At-Rest (DAR) Protection Strategy, ALARACT 209/2006
- d. Message, VCSA, subject: OPSEC Notice to Army Leaders (ONTAL) 06-01.

2. The Army continues to lose sensitive information due to negligence in protecting data on mobile Information Systems (ISs) and removable media. These losses place the accomplishment of our mission and the lives of our Soldiers at risk. TRADOC activities must ensure information on our mobile ISs and removable media is safeguarded.

a. TRADOC activities must work with their supporting Director of Information Management to develop and implement DAR protection measures.

(1) Install and utilize DAR software in accordance with reference 1a (Enclosure 1) on all mobile ISs that contain sensitive information. Mobile ISs include laptops, portable notebooks, tablet PCs, and similar systems that are approved for travel off of Department of Defense installations or out of government-controlled facilities not located on an installation. Appendix A of reference 1b lists the categories of content that must be protected.

(2) Implement local procedures to identify, label, and account for mobile ISs and removable media as directed by reference 1c (Enclosure 2). Labeling should indicate compliance with this policy.

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(3) TRADOC Office of the Chief Information Officer (OCIO) has purchased a limited number of Pointsec DAR licenses and will distribute these licenses to activities for use on mobile ISSs used by key personnel and/or contain the most sensitive data. OCIO will contact activity information technology or information assurance managers to coordinate the distribution of these licenses. Activities may continue to use previously purchased Pointsec or Credant software, but will not purchase additional DAR software licenses. For mobile ISSs lacking other DAR encryption capability, use the Microsoft Windows Encrypting File System (EFS), as described in reference 1b, until the Army CIO/G6 provides an enterprise solution in calendar year 2007.

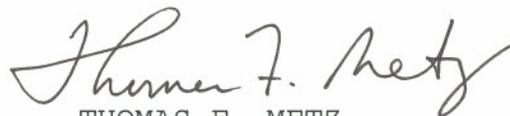
b. Limit the amount of sensitive information that is transported out of facilities on mobile ISSs' hard drives or on thumb drives, floppy disks, CDs, DVDs, or other removable media to the minimum necessary for mission objectives. To the fullest extent possible, personnel shall transfer sensitive information by PKI-encrypted E-mail or by posting it to Army Knowledge On-line as a repository for sharing or availability.

c. Emphasize the importance of safeguarding information on mobile ISSs and removable media during initial and annual IS user training. Reference 1d (Enclosure 3) contains information about a training package that Army CIO/G-6 developed to assist with training users about removable media.

3. Department of Defense has issued additional guidance on protecting and reporting the loss of personally identifiable information (PII), such as a social security number, medical history, and any other personal information that is linked or linkable to an individual. TRADOC guidance on reporting disclosures of PII, or loss of ISSs or other media containing PII, will be issued under a separate memorandum.

4. Point of contact is Mr. Ed Rietscha, OCIO, DSN 680-3653, edward.rietscha@us.army.mil.

3 Encls



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