



Don't Make A Move Without Us

The DEPLOYER



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August/September 2000

TC-AIMS II Meets Security Threat

Many of us have first-hand knowledge of the disruption caused by computer security threats like last year's Melissa virus and this year's Love Bug virus. These events, as well as cases of security breaches not as widely reported, have increased the pressure on ensuring system security.

Recently the Government Accounting Office (GAO), the non-partisan investigative arm of Congress, reported that many federal operations are "at risk of fraud, misuse, and disruption because of serious security weaknesses." [<http://www.gao.gov/>]

How will TC-AIMS II implement security and meet the overall threat?

This article explores TC-AIMS II security architecture and some of the ways the system will thwart malicious use.

Security can be enhanced by sound, effective procedures, such as password conventions. There are also automation tools and processes that can provide for security. These automation solutions to the security problem can be provided by the application, other programs, the relational database management system, or the operating system. Additional security can be provided by things external to a given system, like firewalls. Encryption methods, both for data going into or out of a system, or for data that is internal to the system, can also be employed.

Security continued on Page 2

We Need Your Help

PMO TC ACCIS needs your help to ensure that communication of your maintenance needs occurs at the technician/SA level and that PMO TC ACCIS is kept involved in that process.

Currently, coverage for maintenance of some TC ACCIS system components is provided either by a separate umbrella maintenance contract or through vendor warranty. Maintenance contracts are in effect with Technology Management and Analysis (TMA) Corporation to provide coverage for the Compaq 4500s. This contract is good until 30 September 01.

Help continued on Page 3

TC ACCIS/TC-AIMS II 800 Line to be Terminated

The TC-AIMS II PMO has decided to terminate the TC ACCIS/TC-AIMS II 800 telephone line. This is being done because the level of use does not justify the large expense. The decision is likely to result in a cost savings of \$60K per year!

While the 800-635-0921 Hotline was useful for a few customers who had only Class B or C lines, its expense was exorbitant. COL Justice, the PMO for TC-AIMS II, made the decision to shut the line off only after he was completely satisfied that the TC ACCIS and TC-AIMS II customers had reliable, alternative ways to get in contact with the PMO.

TC ACCIS customer support can be reached several ways:

E-Mail at: trouble@belvoir-tcaccis.army.mil
Commercial phone line is 703-923-1059
DSN at Andrews Air Force Base (858-1110), Fort Belvoir (225-0441), or the Pentagon (235-3000). When you hear the menu options dial "0" for operator, specify official government business, and ask to be connected to the TC ACCIS commercial phone line (703-923-1059).
Fax Customer Service at 703-923-1099

This move in no way affects the delivery of customer service from the PMO. ☐

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Security

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The overall objectives of the TC-AIMS II security process is to ensure the system's confidentiality, availability, and integrity. Moreover, TC-AIMS II allows for an extensive auditing capability that allows system administrators to track system and user activity to ensure that these objectives are met.

These objectives are achieved through the implementation of security features that satisfy what DOD directory 5200.28-STD--Trusted Computer System Evaluation Criteria (TCSEC)--defines as C2 evaluation criteria".

These features include:

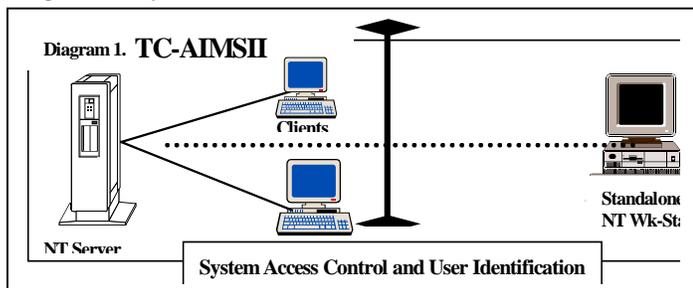
- *Discretionary Access Control.* A defined level of access is bound between the user and specific information.
- *Object Reuse protection.* Memory is cleared out before being re-assigned.
- *Identification and Authentication.* The user is identified and authenticated before entry.
- *Auditing* Processes and user activity is monitored.

Security Design.

TC-AIMS II, like other Sensitive Unclassified Information (SUI) systems, must ensure that the right person is accessing the system. Authentication mechanisms combined with auditing, tracks the users as they proceed through several layers of the security architecture.

TC-AIMS II is designed to operate in as client/server or standalone configuration while in a garrison or deployed location. Using a Pentium II processor with the NT Operating System. The application operates within the Service Infrastructure(s), combined with existing policies, hardware, communications, and networks. Authentication of encrypted password is passed between client and server (see Diagram 1). The password is never sent in the clear.

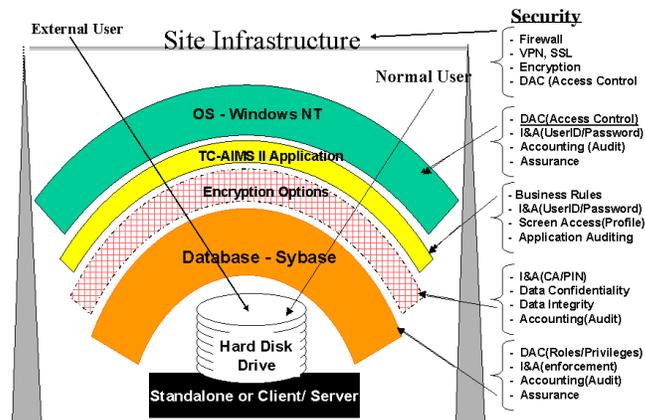
Diagram 1. System Access Control and User Identification



Security Architecture

The security architecture is designed to protect TC-AIMS II data and software from threats, vulnerabilities, intentional and unintentional destruction, and unauthorized access. Diagram 2 shows the System Security Layers that each user goes through to access the Sybase data. The primary components of the TC-AIMS II System Architecture include: the Communication Infrastructure, Windows NT 4.0 Operating System, Encryption Mechanism (site specific), Application, the Sybase ASE V11.5 Database Management System (DBMS), and physical access to the Workstation or Server hard drive. The thickness of each layer equates to the degree of protection.

Diagram 2. TC-AIMS II System Security



a. Communications Infrastructure Security

The initial layer of protection for TC-AIMS II is normally the existing communications infrastructure. Two of the most effective examples of communications security are firewalls and encryption. Firewalls are used to protect a trusted LAN from an un-trusted LAN.

- Some of the types of protection features that can be implemented with a firewall include: Access Control, Audit, Authentication, Intrusion Detection, and Virtual Private Networks.
- Encryption Mechanism allows the encryption and decryption of data for transmission. The Infrastructure provides two common methods for encryption: end-to-end and link.

b. Windows NT Security

The Window NT 4.0 Operating System is the second layer of protection for TC-AIMS II program files and data within the Infrastructure. Although, the NT 4.0 Operating system has been given a C2 rating by the National Computer Security Center (NCSC), a part of the National Security Agency (www.nsa.gov). This layer requires proper installation and configuration of the NT. C2 is a basic security rating that is one of several evaluations awarded by the NSA, based on its Trusted Computer System Evaluation Criteria (TCSEC), or "Orange Book" criteria. Information systems purchased by the Department of Defense are supposed to carry at least a C2 rating. http://telecom.tbi.net/DoD_evaluation_criteria.txt

This rating does not negate local security policy and compliance standard established in the DISA NT Configuration Guide.

Certification and Accreditation (C&A)

To assure that the many security provisions, function, and design are implemented correctly; TC-AIMS II is required to undergo a Security Accreditation Test to validate standards and compliance. Currently the Certifying Agency (CA) is the ISEC Technical Integration Center (TIC), ISEC of Fort Huachuca AZ. The TC-AIMS II over Security standards are evaluate with the DOD Instruction 5200.40 Security Certification and Accreditation Process (DITSCAP).

TC-AIMS II Security Engineering for the Technical Support Division is provided by Pat Anderson, 703-923-1020, and Sherman Miller, 703-923-1007.

HELP

Continued from Page 1

Dell Computer Corporation covers the laptops and desktops through warranty (see accompanying article "Dell Laptop Warranties Transition" on Page 6).

The PMO TC ACCIS has been trying to compile statistics on the performance you receive in response to your maintenance needs. Obviously, we need your help to make this happen.

If you experience problems with your hardware, please notify either Rich Wilson or John Weldon at (703-923-1059). They will assist you with troubleshooting your problem, suggesting alternative solutions, or recommending to elevate the problem to the maintenance providers. If TMA or Dell must be contacted, please provide Rich Wilson or John Weldon with the work order number received from the vendors and the final disposition after the repairs have been accomplished.

In most cases, requests for support come from the TC ACCIS System Administrator, who is the most familiar with the system. Recently, however, minor problems have been elevated to personnel outside of the TC ACCIS operations in order to keep higher commands informed of the situation. In one case in particular, TMA was notified by the higher command that the TC ACCIS system was down and that the installation was not receiving adequate support. After calling the System Administrator, it was determined that the problem actually was the Local Area Network connection between the server and the DOIM. In fact, the server was operational and performing its mission; but, because of misunderstanding of the situation, it was reported as being down by the higher command. This call resulted in maintenance arriving at the site only to determine that the problem was not at the server. If a maintenance contract had not been in place, this call would have resulted in the customer being billed a minimum of \$275.00. We understand and respect the requirements to keep your higher commands informed of your operability, but need your assistance in ensuring that maintenance calls come from the people directly responsible. 🖨

Computer Security

Do not enter into any computer system without authorization. Any unauthorized entry into a protected or compartmented computer file is a serious security violation and is probably illegal. Whether motivated by the challenge of penetrating the system or by simple curiosity to see what is there, unauthorized entry is a deliberate disregard for rules and regulations. It violates the need-to-know principle and, in some cases, is an invasion of privacy. Do not store or process sensitive information on any system not explicitly approved for processing of that type information. See [Security of Hard Drives <../S1class/Computer.htm>](http://www.smdc.army.mil/SecurityGuide/s2unclas/Computer.htm).

Do not attempt to circumvent or defeat security or auditing systems without prior authorization from the system administrator, other than as part of an authorized system testing or security research. Do not use another individual's user ID, password, or identity. Do not permit an unauthorized individual (including a spouse, relative, or friend) access to any sensitive computer network. Do not reveal your password to *anyone* -- not even your computer system administrator. Do not respond to any telephone call from anyone whom you do not personally know who asks questions about your computer, how you use your computer, or about your user ID or password.

Taken from:

<http://www.smdc.army.mil/SecurityGuide/s2unclas/Computer.html> Appropriate Use 🖨



Army Computer Emergency Response Team (ACERT)

DEPSECDEF Memorandum Dated 19 February 1998 directed the Services to develop Cyber Intrusion Detection plans to ensure that proper procedures are in place to support appropriate responses to cyber intrusions or attacks.

To protect against the threat to Automated Information Systems (AIS), the Army created the Army Computer Emergency Response Team (ACERT) infrastructure. ACERT supports the protection of all AIS used in planning, directing, coordinating, controlling, and supporting forces in the accomplishment of the Army mission. ACERT exists for the active Army, Army Reserve, and Army National Guard.

ACERT is a 24-hour, seven-day-a-week (24x7) mission that will be continually manned at key activities. It detects, prevents, and responds to Army AIS security incidents by leveraging and integrating intelligence support and network and system management capabilities.

TC ACCIS responds to ACERT. Over the past several months, TC ACCIS has been receiving messages from ACERT that identified vulnerabilities in the SCO UNIX Operating System, the OS that TC ACCIS uses. Garry Haun has been instrumental in assembling an OS upgrade that addresses the problem. Aaron Mack has installed this patch on the Compaq 4500 systems at all installations.

The update concentrated on two areas: First, it expanded the capabilities of the operating system to supply networking services in response to a world that is becoming far more network-oriented.

The second area of the upgrade provided for both current security improvements plus a technical foundation to allow for future enhancements. This patch also plugged several security holes that existed in the operating system. The "hole" that most immediately affects TC ACCIS users was one in the FTP program. FTP is used to transfer files between computers. The FTP program that SCO uses was recently found to have a security vulnerability. 🖨



Transitions

A Good Friend Retires

After 41 and one-half years of government service, Bill Allison, the SA at FT Lewis, has finally decided to retire. He spent over 23 years in the Air Force and another 18 years working with the civil service. He was eligible to retire a few years ago, but only recently decided to actually do it.

When he first started using TC ACCIS, he did not even know how to turn on a computer, much less know what to do with it. He was one of the original on-site system administrators. The TC ACCIS system was installed at FT Lewis, WA in 1989. Billy was a very diligent and reliable TC ACCIS user.

Billy and his wife, June, have recently purchased a new camper (with air conditioning!), so they may eventually do a little traveling. He is planning to take classes on tax preparation, enabling him to work out of his own home and to set his own hours while preparing individual tax returns during the tax season. This will keep him busy; yet offer him the flexibility he would like to have.

It is very sad for those of us at TC ACCIS to see him retire. Although we wish him well, we will certainly miss working with him. He was always such a knowledgeable, helpful, easygoing person. It has been a great pleasure working with him. ☹

LtCol Wakeley Leaves

On 16 July, LtCol Wakeley bid farewell to his TC-AIMS II colleagues with whom he shared over two years. He officially left the service on 29 September after a long period of terminal leave. LtCol Wakeley assumed the positions of Deputy PM as well as Chief of Functional Branch during his tenure. He gained the reputation in the PMO as an erudite, levelheaded, and fair-minded analyst and leader. The program will go on, but we will sorely miss his contribution. ☹

A Baby Boy

On September 21, 2000 at approximately 6:30am. Lori Sherman Watson, the SA at FT. Eustis, gave birth to her second son, Dustin James. At birth, he weighed 6 pounds, 2 ounces and measured 18 inches long. Lori said that she couldn't have asked for a better birth, although she would have gladly asked for an easier pregnancy! Her husband, Darrin, and her two-year old son, Hunter, are thrilled with the new little arrival. Congratulations from TC ACCIS. ☹

Thanks Chuck for the Assistance

In July, the South Carolina National Guard (SCNG) made it's way to FT Irwin, CA for a National Training Center (NTC) rotation. This was the largest training deployment in the history of South Carolina. Chuck Jackson, the TC ACCIS SA at FT Jackson, accompanied the units to FT Irwin to assist in the redeployment process. FT Irwin has never had to re-deploy a movement of this size. Accompanied by the North Carolina National Guard (NCNG), a total of 12 trains left FT Irwin.

Chuck Jackson, with the assistance of seven soldiers from the SCNG, modified their DEL's, prepared and printed MSLs, put the MSLs on the equipment, scanned the rail cars, and assisted with the GBLs. Mr. Jackson also helped to setup a PC at the railhead so that the deploying units could make any last minute changes.

Thank you, Chuck, for all your hard work and dedication during this exercise. It is greatly appreciated. ☹

Hood Soldiers Meet Mission.

During the recent redeployment phase of the Ft. Hood NTC rotation at Ft. Irwin, CA, three soldiers from B Co, 299th Engineering Battalion (SGT Michael Rice, SGT Andrew D. Sherman, and SPC Jeremy S. Badgett) were detailed to the Movement Control Team (MCT) to assist SSG Weibacher and SPC Pierre with the rail scanning process.

These three soldiers scanned the Military Shipment Labels (MSLs), documented the contents of each railcar for the four outbound trains, and assisted with the validation and editing of the Movement Data in the TC ACCIS computer system.

Their dedication to the task was an important part of the process in creating the Commercial Bill of Lading (CBL). Without their assistance, the TC ACCIS mission would have been much more difficult. Although the MTC managed to keep them constantly busy, they were always looking for more to do. Their attitude and willingness to do their best exemplifies the high standards of today's Army.

TC ACCIS would like to say "Thank You" for a job well done! ☹

TC ACCIS Is Successful with MRM #15

DoD is undertaking a thorough re-engineering of its transportation documentation and financial processes, and TC ACCIS is closely involved. The scope and goals of the reengineering effort are contained in the Management Reform Memorandum (MRM) #15. The effort, while maintaining current readiness capability, seeks to make the following improvements:

- Reducing Infrastructure Costs
- Eliminating DoD-Unique Documentation (Government Bill of Lading - GBL) and Processes
- Reducing Data Requirements/Improving Accuracy
- Increasing use of Electronic Commerce
- Employing Best Commercial Practices
- Introducing a Single Documentation/Billing Process for All Modes

The ultimate vision is for MRM #15 to transform the DOD transportation system into a single payment process that greatly increases process cycles at a far lower overall cost than is currently realized.

Because of its unique GBL for Unit Move Rail capabilities, TC ACCIS is a shipper system that is playing a vital role in the MRM #15 effort. The first short-term prototype activities began on 23 May 2000 at Fort Hood, TX using a modified GBL for Unit Move Rail capabilities from TC ACCIS to support a rail move to Fort Carson via Burlington Northern Santa Fe (BNSF) Railways. The Installation Transportation Office (ITO) at Fort Hood successfully ran the TC ACCIS prototype Commercial Bill of Lading (CBL) interface with the PowerTrack system. An ASCII "flat" file with CBL header data was generated and e-mailed directly to US Bank's PowerTrack at the same time the CBL hardcopy was being printed at the installation. This allowed the entry of Bill of Lading and Delivery Data into PowerTrack and ensured speedier carrier payment. Success was pronounced on 26 May 2000.

BNSF, to date, is still the only Rail Carrier to have signed the agreement with US Bank to have all the rail moves handled by PowerTrack. BNSF also serves Fort Irwin, the United States Army's National Training Center, during the redeployment from Fort Irwin of training units from Fort Hood, Fort Sill, and Fort Carson. Because of its uniqueness as a training center, Fort Irwin never really had to use the TC ACCIS application in the past. Instead they were using the CONUS Freight Management (CFM) field module system release 6.3, which also can feed to PowerTrack. However, there are some limitations for rail moves with CFM 6.3; e.g., limits on the number of rail cars and

the number of commodities being shipped. So, TC ACCIS again had to promptly provide the solutions, namely, training Fort Irwin ITO staff, assisting the soldiers with their Military Shipping Labels requirements, and monitoring the creation of the CBL.

Steven Oge, a TC ACCIS Implementor, arrived at Fort Irwin on August 28th with the mission to train and support the ITO and Movement Control Team (MCT) support personnel. His first task was to verify that the Deployment Equipment List (DEL) data for all 60 units involved with this training rotation had been correctly installed by the TC ACCIS DBA remotely prior to his arrival. By the next day, he could start printing the Military Shipping labels (MSLs) that would be affixed on each vehicle. Steven Oge was informed they would begin marshalling the vehicles to the railhead on Sunday evening, so they would need all the labels produced over the weekend. Scheduled pick-up times were set for the deploying units to arrive and pick up their MSLs as the first train was being loaded. By Sunday, all but six units had picked up their labels.

On Tuesday, 5 September 2000, Steve was joined by Alain Wampouille, who had designed the PowerTrack interface. Alain's mission was to support the ITO in the CBL process. That afternoon, Alain and Steve met with SSG Weilbacher and SPC Pierre (MCT support personnel) at the rail head in Yermo, CA, and began scanning and documenting the first train loaded with M1A1 tanks on DODX railcars while the units were still chaining the tanks down. By 7 September, the ITO was ready to print the CBL and transmit its first CBL file to US Bank. The next few days, the TC ACCIS team and the MCT continued their efforts and scanned four additional trains of 89-foot flat cars and bi-levels. For each train, a CBL was generated and e-mailed to US Bank. When the effort was complete, 208 railcars with 798 pieces of equipment were moved by rail, and CBLs were successfully generated totaling approximately \$645,000.

To date, the RAM developed interface to US Bank has been utilized at Fort Hood, TX; Fort Irwin, CA; Fort Leonard Wood, MO; and Fort Lewis, WA for a total of 15 transactions. The rail carrier, BNSF, has been paid on average within 1.7 days. The objectives have clearly been met at this time. The Government, US Bank, and TC ACCIS are all hopeful that the remaining large rail carriers will agree that the cost benefits of this re-engineering are such that they will soon join in this undertaking as well. ☐



*Alternate Strategy
May Reduce Risk*

PEO STAMIS Slips TC-AIMS II Schedule

A recent TC-AIMS II Configuration Management Board (CMB) identified 32 priority one or two unit move critical elements requiring further work. Because of the magnitude of the corrective work involved, PEO STAMIS announced a slippage for the initial increment of TC-AIMS II NLT 2d Qtr FY 02.

COL "Nick" Justice, PM TC-AIMS II, related that after detailed analysis of the 32 priority issues, the Joint Program Management Office (JPMO) determined that the required unit move functionally could not be completed without some major software redesign.

The strategy now is to correct and release 25 of the 32 items for government acceptance by Dec 00, leaving seven of the more troublesome items until FY02.

In some cases, changes to service processes, aligning them with joint development processes, will accompany the change in software design.

The PMO announced that it will freeze the current build (Build 72). Moreover, participation of the software in joint exercises may continue in FY01. This will be done so that user issues that flow from an operational environment will continue to influence the software design for the better.

Along with this, the JPMO will refocus development efforts on the Database Optimization Effort (DBOE), an alternative and parallel effort which promises to be ready for operational tests NLT 4th Qtr FY 01.

A successful DBOE would resolve the remaining seven CMB issues while at the same time facilitating a move to a web-based environment sometime in the future. ☐

Dell Laptop Warranties Transition

Depending upon the exact installation date of your Dell laptops and desktops, many installations are already in their second year of maintenance. The first year of Dell support provided for on-site technical support. The second and third years of this maintenance agreement do NOT provide for on-site support. You must contact Dell (as before) when you discover a problem, diagnose the problem with Dell's phone support personnel, and provide to/from freight costs for any parts required for the specific repair. Tech support is still available twenty-four hours a day at (800) 727-1100. ☐

The Deployer Mission Statement

The mission of the Deployer is two-fold:

To provide the current TC ACCIS community of system endusers, sponsors, and interested parties with useful information on technology, procedures, and organizational matters.

To provide information on the promise of an improved Defense Transportation System brought by TC-AIMS II. ☐

WinQvt

The utility, WinQvt, is being funded, but as of yet the licenses have not been purchased.

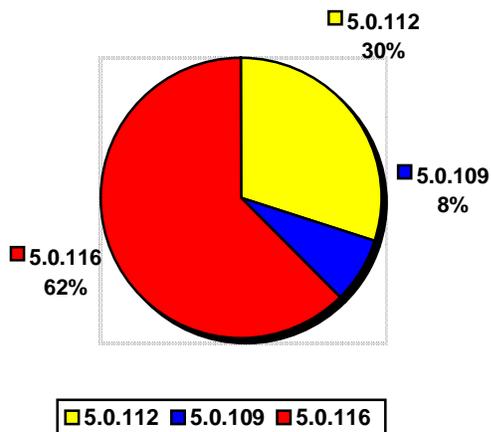
What does this mean? Any users employing WinQvt is doing so illegally and can be prosecuted by QVT, the developer.

It also means that if you have problems with any WinQvt applications, the TC ACCIS Help Desk cannot assist you in resolving your problems.

We do support EWAN and WS_FTP LE as they are shareware software, and provisions for the use of EWAN is granted for use by government installations.

If you need assistance with and installation of EWAN and WS_FTP LE, call the TC ACCIS Help Desk at: 1-800-635-0921, Extension #2160 for Steve Oge or #2171 for Aaron Mack. ☐

CURRENT TC ACCIS INSTALLS



Data Race Multiplexor

This information is for TC ACCIS sites that own and maintain the Data Race Multiplexor for their remote site support.

The PMO in assisting with troubleshooting these MUX's has discovered that the Data Race no longer manufactures or supports the maintenance of these devices. The following information is for use by the appropriate sites so they can get repair support for their multiplexors. The company now supporting these devices is H T Communications located in Simi Valley, CA.

The shipping address for repairs is:
HT Communications
4480 Shopping Lane
Simi Valley, CA 93063
ATTN: RMA#*****

Before shipping a mux that needs repair, an account must be set up and an RMA # issued. The only contact name we have at the moment is Bob Richter at 1-805-579-1700.

The following quotes were forwarded to us from H T Communications:

Single circuit boards:	\$150.00 ea.
Entire Mach DS mux:	\$450.00
Mach 4/8 with internal modem:	\$300.00
Mach 4/8 with no modem	\$150.00 



Upcoming Holiday's

Columbus Day, October 9th

Columbus Day honors the explorer Christopher Columbus, who first landed in the New World on October 12, 1492. President Franklin D. Roosevelt proclaimed October 12, Columbus Day. President Richard Nixon later declared Columbus Day a national holiday to be observed on the second Monday of each October.



Halloween, October 31st

Originally celebrated on November 2 and called All Souls day. The holiday was a day for prayer and almsgiving in memory of ancestors who have died. Believers pray for the souls of the dead. As a secular celebration, scores of children will be decked out in costumes, carving pumpkins, and anticipating the load of candy they will bring home. **Have a safe and Happy Halloween**



Election Day, November 7th

The U.S. Constitution gives the states the authority to make their own election laws, so the states are free to establish their own primaries and caucuses and to determine the dates on which they will be held. Election Day is November seventh of this year. **DON'T FORGET TO VOTE.**



E-Mail of the Deployer Newsletter

The TC ACCIS PM is requesting that all recipients of the TC ACCIS/TC-AIMS II newsletter FAX or e-mail their e-mail address to the TC ACCIS POC.

Newsletters will continue to be mailed to those who do not have e-mail available.

POC: Cecilia Powers, (703) 923-1065
E-mail: powerc@peostamis.belvoir.army.mil
FAX: (703) 923-1099



NOTICE:

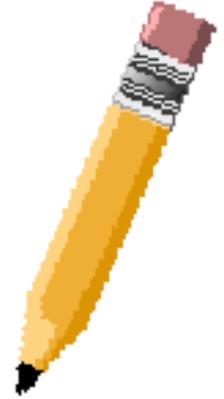
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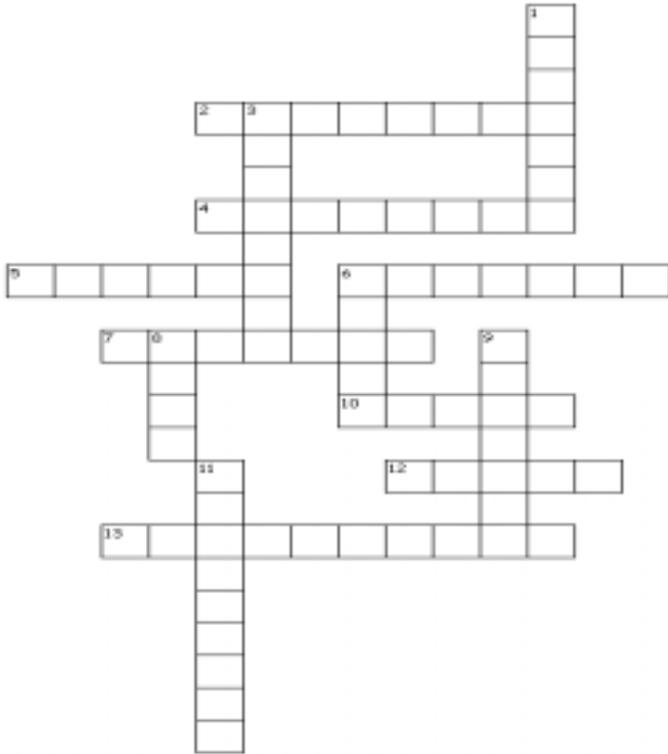
The Puzzle Page

Take time out of your busy day to complete this little crossword puzzle.

Hint: All of the answers have to do with TC ACCIS.



Military Terms



Across

- 2. One or more units
- 4. Three to five Brigades
- 5. Struggle
- 6. Two or more Platoons
- 7. Artillery
- 10. A tactical unit
- 12. A number of individuals
- 13. Body of troops for a special mission

Down

- 1. A formation of units
- 3. A number of Battalions
- 6. Two or more Divisions
- 8. An organized body of men
- 9. Two or more Squads
- 11. Two or more Companies

Operations

APPEND
 ARCHIVE
 CHANGE
 COPY
 CUT
 DELETE
 DISABLE
 DISPLAY
 DOWNLOAD
 EDIT
 ENTER
 ESCAPE
 EXAMINE
 EXIT
 EXPLAIN
 FORMAT
 KILL

D E C T W L S D N R L L I K F
 E D S K E S O I I E Q D T D F
 L I K D E W N I A T N I A M O
 E T O C N S F X L N M S T T G
 T M O L T N U H P E O A C I O
 E R O A R T N R X Z V B E X L
 P A L U Z C C R E E E L L E O
 D L T P A S T E E F G E E R A
 Z E A R C H I V E X S N S T N
 R E M O V E O M K P A N A H D
 R E B M U N N H A P A M A H L
 F Y A L P S I D P N R C I R C
 I N S E R T I E T O A H S N T
 T P M O R P N C F U I G V E E
 E V A S H D C O P Y C T E X D

LOGOFF
 MAINTAIN
 MANAGE
 MODEL
 MOVE
 NUMBER
 PASTE
 PROCESS
 PROMPT
 REMOVE
 RETURN
 SAVE
 SELECT
 TIME
 TRANSFER
 FUNCTION
 INSERT
 INSTALL