



UTAP NEWS

A Joint Military Newsletter

<https://utap.army.mil>



April 2015

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Quote of the Day

When one door closes, another opens; but we often look so long and so regretfully upon the closed door that we do not see the one that has opened for us.

Alexander Graham Bell

UTAP WELCOME

Welcome to this edition of the Unit Training Assistance Program (UTAP) Newsletter, UTAP NEWS. For those of you that are new members within the last month, the UTAP team would like to personally welcome you to our program.

CUSTOMER ASSISTANCE TEAM (CAT)

UTAP has a Customer Assistance Team (CAT) that deals personally with your request for assistance. The CAT goes directly to the source with your request and works toward a resolution. Whether you are looking for training material or a solution to a problem that you are having with a TACOM system, CAT's mission is to get you a suitable answer. The CAT can be reached in several ways:

LOTTIS home page, Under "**Customer Assistance Tab/Contact Us**" Link

By e-mail at: usarmy.detroit.tacom.mbx.ilsc-utap@mail.mil

By phone at Comm: 586-282-4276/DSN: 786-4276

News Articles

Attention Members: If you have a news article that you would like inputted into UTAP News, please send your article to UTAP's e-mail box at usarmy.detroit.tacom.mbx.ilsc-utap@mail.mil or under the "**Contact Us**" Link located on LOTTIS home page, by the 15th of each month.

Training Material

Do you have training materials that you would like to share with LOTTIS members? If so, click "**Submit Training Material to LOTTIS**" Link located on LOTTIS Home Page. The UTAP team will then review the material and upload it into LOTTIS.

Customer Feedback

We would love to hear from you! If you have a suggestion that could improve our program or a comment on what you like about our program, please send us your thoughts thru our "**Customer Feedback**" Link located on LOTTIS Home Page.

**LOTTIS UPDATES****March 2015 LOTTIS Statistics:**

<u>New Members</u>	<u>Number of Visitors</u>	<u>Number of Files Viewed/Downloaded</u>
208	474	6,541

Five most popular training materials viewed/downloaded

Listed below are the top five training files that were viewed or downloaded in March:

1. Drivers Training
2. MSD V3
3. HEMTT A4
4. MaxxPro
5. Rigging

Two Most Popular Newsletters

March 2015 UTAP Newsletter

January 2015 HMMWV FOV Newsletter

AKO E-mail forwarding is Ending 30 June 2015

If you are using your AKO e-mail address in LOTTIS, please update to your Enterprise E-mail address. You can do this by going to LOTTIS home page and click on **Update Profile** Tab located on the right hand side of the page.

UTAP Posters

UTAP posters have been uploaded into LOTTIS. Check out these cool posters by clicking on the Newsletters/Posters tab on LOTTIS home page and hang one up in your area today.

Newsletters

The following updated newsletters have been uploaded into LOTTIS:

EMS

Army Training Materials

New/Updated Training Materials added into LOTTIS—March 2015

MI Abrams Tank Mine Roller

OPNET

MI Mine Roller Installation



Enhanced Container Handler Unit (ECHU)

OPNET

Instructor Guide

Power Point

Student Guide

FLMNET

Instructor Guide

Power Point

Student Guide



MI074AI Palletized Load System PLS

OPNET

PLS AI Instructor Guide

PLS AI Power Point

PLS AI Student Guide

FLMNET

PLS AI Instructor Guide

PLS AI Student Guide

PLS AI Power Point



Army Training Materials

MI070AI Heavy Equipment Trailer (HET)

OPNET

- HETS AI Instructor Guide
- HETS AI Student Guide
- HETS AI Power Point
- MI070AI POI



FLMNET

- HETS AI Instructor Guide
- HETS AI Student Guide
- HETS AI Power Point
- MI07AI POI

HEMTT A4

OPNET

- Instructor Guide
- Student Guide
- Power Point
- C-Kit Handout



FLMNET

- Instructor Guide
- Student Guide
- Power Point

MI076 Palletized Load System Trailer (PLST)

OPNET

- PLST Instructor Guide
- PLST Student Guide
- PLST Power Point
- Student Guide
- POI



Army Training Materials

MI I48 FMTV Load Handling System (LHS) Truck

OPNET

- Instructor Guide
- Student Guide
- Power Point

FLMNET

- Instructor Guide
- Student Guide
- Power Point



MI I20 A4 LHS

OPNET

- HEMTT A4 Instructor Guide
- HEMTT A4 Power Point
- HEMTT A4 Student Guide
- LHS Instructor Guide
- LHS Student Guide
- LHS Power Point



FLMNET

- HEMTT A4 Instructor Guide
- HEMTT A4 Power Point
- HEMTT A4 Student Guide
- LHS Instructor Guide
- LHS Student Guide
- LHS Power Point

M977 A4 Cargo

OPNET

- HEMTT A4 Instructor Guide
- HEMTT A4 Student Guide
- HEMTT A4 Power Point
- LHS Instructor Guide
- LHS Student Guide
- LHS Power Point



Army Training Materials**M977 A4 Cargo (continued)****FLMNET**

HEMTT A4 Instructor Guide
HEMTT A4 Power Point
HEMTT A4 Student Guide
LHS Instructor Guide
LHS Student Guide
LHS Power Point

M985A4 HEMMT Guided Missile Transporter**OPNET**

HEMTT A4 Instructor Guide
HEMTT A4 Power Point
HEMTT A4 Student Guide
LHS Instructor Guide
LHS Student Guide
LHS Power Point

FLMNET

HEMTT A4 Instructor Guide
HEMTT A4 Power Point
HEMTT A4 Student Guide
LHS Instructor Guide
LHS Student Guide
LHS Power Point

**M978 A4 Fuel Tanker****OPNET**

HEMTT A4 Instructor Guide
HEMTT A4 Power Point
HEMTT A4 Student Guide
LHS Instructor Guide
LHS Student Guide
LHS Power Point



Army Training Materials**M978 A4 Fuel Tanker continued****FLMNET**

HEMTT A4 Instructor Guide
HEMTT A4 Power Point
HEMTT A4 Student Guide
LHS Instructor Guide
LHS Student Guide
LHS Power Point

M983 A4 LET**OPNET**

HEMTT A4 Instructor Guide
HEMTT A4 Power Point
HEMTT A4 Student Guide
LHS Instructor Guide
LHS Student Guide
LHS Power Point

**FLMNET**

HEMTT A4 Instructor Guide
HEMTT A4 Power Point
HEMTT A4 Student Guide
LHS Instructor Guide
LHS Student Guide
LHS Power Point

M983 Patriot Tractor**OPNET**

HEMTT A4 Instructor Guide
HEMTT A4 Power Point
HEMTT A4 Student Guide
LHS Instructor Guide
LHS Student Guide
LHS Power Point



Army Training Materials

M983 Patriot Tractor continued

FLMNET

- HEMTT A4 Instructor Guide
- HEMTT A4 Power Point
- HEMTT A4 Student Guide
- LHS Instructor Guide
- LHS Student Guide
- LHS Power Point

M984 A4 Wrecker

OPNET

- HEMTT A4 Instructor Guide
- HEMTT A4 Power Point
- HEMTT A4 Student Guide
- LHS Instructor Guide
- LHS Student Guide
- LHS Power Point



FLMNET

- HEMTT A4 Instructor Guide
- HEMTT A4 Power Point
- HEMTT A4 Student Guide
- LHS Instructor Guide
- LHS Student Guide
- LHS Power Point

M985 A4 Guided Missile Transporter

OPNET

- HEMTT A4 Instructor Guide
- HEMTT A4 Power Point
- HEMTT A4 Student Guide
- LHS Instructor Guide
- LHS Student Guide
- LHS Power Point





Army Training Materials

M985 A4 Guided Missile Transporter continued

FLMNET

HEMTT A4 Instructor Guide

HEMTT A4 Power Point

HEMTT A4 Student Guide

LHS Instructor Guide

LHS Student Guide

LHS Power Point

LOTTIS INSTRUCTIONS

To locate the training material on the above pieces of Army equipment, please follow these instructions:

Go to LOTTIS Home Page at <https://utap.army.mil>

Once on the home page, click on the Army Tab

In the Keyword Search Icon, type in the name of the piece of equipment that you are looking for (Can use acronym)

Once the file appears, click on that file

Scroll down the page and you will see either the OPNET, FLMNET, Sustainment System, or Supplemental Files that are on file.

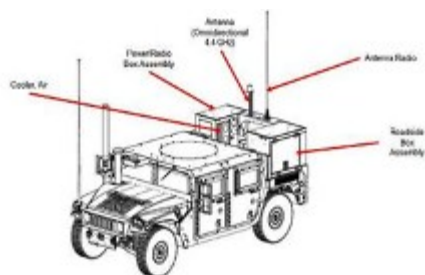
Marine Training Materials

New/Updated Training Materials added into LOTTIS—March 2015

Staff Vehicle (SV)

OPNET

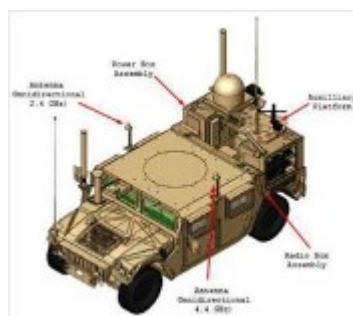
- SV Kit Deltas Instructor Guide
- SV Kit Deltas Student Guide
- SV Kit Deltas Media



Point of Presence (POP)

OPNET

- Introduction Instructor Guide
- Introduction Student Guide
- Introduction Media
- Power Up Power Down Student Guide



Staff Kit

OPNET

- Configurations Visual Media
- Configurations Instructor Guide
- Configurations Student Guide



INTERNALLY TRANSPORTABLE VEHICLE (ITV)

OPNET

- ITV Internal Transport PPT
- ITV Intro PPT
- ITV Safety Rollover Prevention PPT
- 21-ITV Unusual Condition PPT
- ITV Operate Usual Conditions PPT





Marine Training Materials

Internally Transportable Vehicle (ITV) (continued)

- LSV Trainee Guide—Intro to the LSV
- LSV Trainee Guide—Internally using the MV22
- LSV Trainee Guide—Unusual Condition
- LSV Trainee Guide— Operate an LSV Usual Conditions

FLMNET

- ITV PMCS PPT
- LSV Trainee Guide

LOTTIS INSTRUCTIONS

To locate the training material on the above pieces of Marine equipment, please follow these instructions:

Go to LOTTIS Home Page at <https://utap.army.mil>

Once on the home page, click on the MarineTab

In the Keyword Search Icon, type in the name of the piece of equipment that you are looking for (Can use acronym)

Once the file appears, click on that file

Scroll down the page and you will see either the OPNET, FLMNET, Sustainment System, or Supplemental Files that are on file.



Navy Training Materials

ERG SCW NMCB Specific

OPNET

Common Core (Condensed) Electronic Reference Guide

NMCB Specific (Condensed) Electronic Reference Guide

SCW Officer Electronic Reference Guide

LOTTIS INSTRUCTIONS

To locate the training material on the above pieces of Navy equipment, please follow these instructions:

Go to LOTTIS Home Page at <https://utap.army.mil>

Once on the home page, click on the NavyTab

In the Keyword Search Icon, type in the name of the piece of equipment that you are looking for (Can use acronym)

Once the file appears, click on that file

Scroll down the page and you will see either the OPNET, FLMNET, Sustainment System, or Supplemental Files that are on file.

PM TRASYs**PROGRAM MANAGER
TRAINING SYSTEMS ORLANDO INDIVIDUAL TRAINING
SYSTEMS**

Program Manager, Training Systems (PM TRASYs) located in Orlando, Florida is the Marine Corps Systems Command's independent program manager assigned for acquisition and life-cycle support of Marine Corps ground training systems, devices and training support services. PM TRASYs improves the warfighting effectiveness of the Marine Air-Ground Task Force and globally deployed maritime Expeditionary forces by providing training support and developing and sustaining training systems and devices. These training systems cover a wide range of categories from virtual trainers and live ranges, learning software and video review systems.



This month, UTAP takes a brief look at PM TRASYs Orlando's Individual Training Systems (ITS). According to the NAVMC 3500.18B, Marine Corps Community Services Training and Readiness Manual, dated 10 May 2012, Individual training events serve as fundamental building blocks that prepare individual Marines to accomplish common skills. These events are Non-Military Occupational Specialty (MOS) specific individual events for all Marines that are introduced during the Entry Level Training pipeline. PM TRASYs ITS products and services help Marines to accomplish and sustain common skills by helping Marines train the way they fight. An important focus to any PM TRASYs product or service is ensuring completion of each acquisition life cycle phase from development to grave. This focus is in keeping with the 2015 Memorandum for the Acquisition Workforce, "Successful defense acquisition depends on careful thinking and sound professional judgments about the best acquisition strategy to use for a given product. "

The various phases of lifecycle acquisition is detailed in the image below.

PM TRASYS

Key Sustainment Activities by Phase

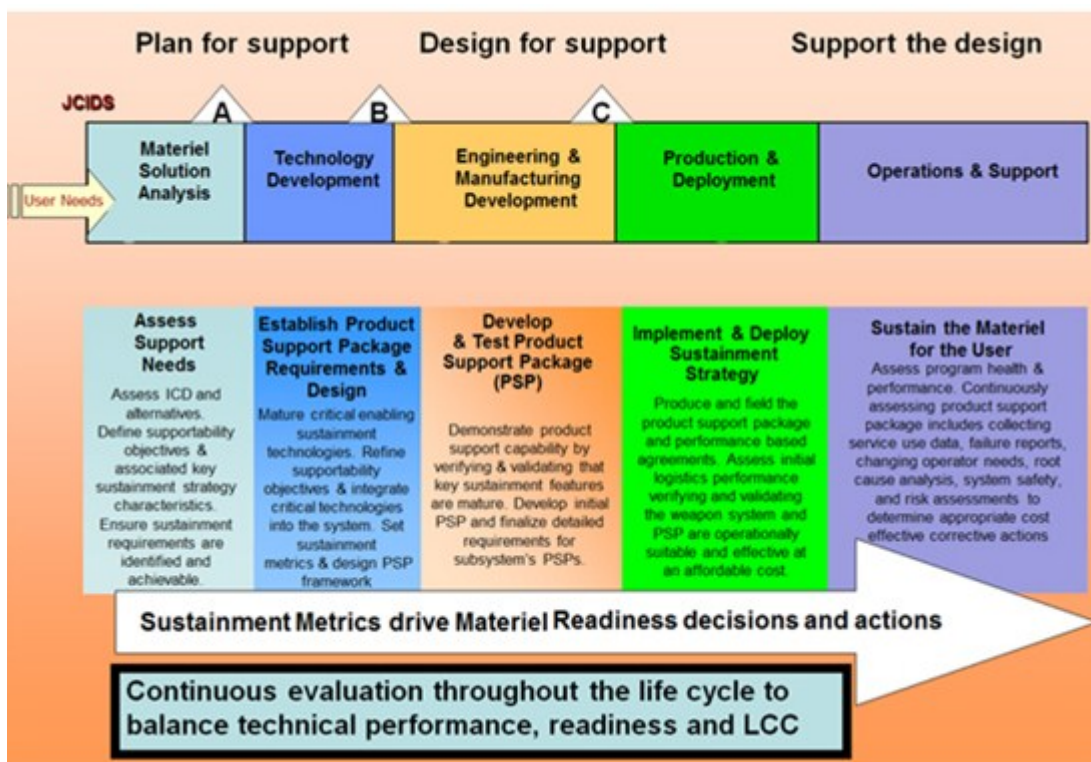


Image retrieved from Section of the 5.1.2. Life-Cycle Sustainment and the DoDI 5000.02 Acquisition Environment, Defense Acquisition Guidebook

To learn more about PM TRASYS (products, services, systems, and support) contact the PM TRASYS:

Director, Strategic Business Team

Mr. Martin Bushika

Email: martin.e.bushika1@usmc.mil

Business Office: (407) 380-4713

Product Manager (PdM) for Individual Training Systems (ITS)

Mr. Anthony Carbonari

Email: anthony.carbonari@usmc.mil

Business Office: (407) 381-8764


PM TRASYS

**Current PM TRASYS Orlando Individual Training Systems are listed in the table below.
PM TRASYS INDIVIDUAL TRAINING SYSTEMS 2015**

<p>Operator Driver Simulator (USMC-ODS)</p>	<p>A computer based operator-driving simulator used to provide entry and sustainment level training for USMC operators. The simulator provides realistic experiences in operating both on and off-road in differing degrees of weather conditions.</p> <p>The ODS currently replicates the Medium Tactical Vehicle Replacement (MTVR); MTVR-MAS (Armor System); Up-Armored High Mobility Multi-purpose Wheeled Vehicle (HMMWV), Mine-Resistant Ambush Protected (MRAP) Cougar (Category I, 4x4 and Category II, 6x6); Buffalo (Category III) and MRAP All-Terrain Vehicle (M-ATV) vehicles.</p>	<p>Project Manager (PjM): Robyn Ingerham Email: robyn.ingerham@usmc.mil</p> <p>(407) 381-8731</p>
<p>Indoor Simulated Marksmanship Trainer (ISMT)</p> <p><i>* The training systems are fielded worldwide Fielding of upgraded systems anticipated in FY 20152016.</i></p>	<p>A three dimensional simulation based trainer for indoor use. Capable of instructing in basic and advanced marksmanship, shoot/no-shoot judgment, combat marksmanship, weapons employment tactics, and indoor scenario-based training.</p> <p>The trainer consists of an Instructor Station, audio/visual system, and weapons firing positions.</p> <p>Each firing position is capable of operating simulated weapons that includes: AT4, M2 .50 cal, M9, M16A4, M16A2, M240G, M203, MK19, MP5, SAW, M870 12 gauge shotgun, SMAW, M224 60mm Mortar, M252 81mm Mortar, M4A1, SRAW (Predator), Joint Services Combat Shotgun (JSCS), Light Anti-tank Weapon (LAW), Multi-shot Grenade Launcher (MSGGL) and Infantry Automatic Rifle (IAR).</p>	<p>Project Manager (PjM): William "Bill" Fondriest, Email: william.fondriest@usmc.mil</p> <p>(407) 380 8454</p>

**PM TRASYS****Improved Moving Target Simulator (IMTS)**

Simulates the tactical environment for close-in air defense through the use of the STINGER ground to air missile. IMTS may be used by as many as three STINGER gunner trainees simultaneously to acquire, track, and launch the missile in benign, counter-measures, and background environments. These functions are accomplished through the use of the STINGER Tracking Head Trainer (THT).

Project Manager (PJM):
Robert L. Jenkins

Email:
Robert.jenkins1@usmc.mil

(407) 381-8734

High Mobility Multi-Purpose Wheeled Vehicle (HMMWV) Egress Assistance Trainer (HEAT)

Provides a realistic and relevant training environment for Marines to train tactical vehicle egress procedures in various degrees of vehicle rollover through cab doors and turret opening. HEAT training provides the opportunity to experience the effects of a vehicle rollover, receive reinforcement of the importance of wearing a seatbelt, and demonstrate the procedures and effort levels required to execute vehicle egress. Marines could be rendered non-deployable should this training not be completed.

Project Manager (PJM):
Jason Williams

Email:
jason.williams2@usmc.mil

(407) 381-8783

Mine-Resistant Ambush-Protected (MRAP) Egress Trainer (MET)

A primary means for units to frequently and repetitively train crews and passengers in rollover emergency egress drills that cannot sufficiently be trained or prepared for in the "real world." The MET consists of a vehicle cab mounted to two rotating wheels on a raised platform. The MET variants currently fielded by the Marine Corps are the Cougar and Buffalo.

Project Manager (PJM):
Jason Williams

Email:
jason.williams2@usmc.mil

(407) 381-8783

**PM TRASYS****Underwater Egress Trainers (UET):
Modular Amphibious Egress Trainer (MAET), Submerged Vehicle**

An Underwater Egress escape Trainer (UET) with a generic fuselage section representing specific aircraft, amphibious, cockpits and cabin emergency escape exits. The MAET dunker functions closely to the general characteristics of a "ditched" aircraft.

**Egress Trainer (SVET),
Shallow Water Egress Trainer (SWET)**

A UET that has the same modular core and rotational capabilities as the MAET, but dedicated for ground vehicle simulation. It is equipped with modules for the High Mobility Multi-purpose Wheeled Vehicle (HMMWV) and a generic amphibious track platform (AAV).

Shallow Water Egress Training (SWET)

An individual seat-type device used prior to and in conjunction with MAET and SVET to introduce water submersion and the proper use of current Supplemental Emergency Breathing Devices (SEBD) such as the Intermediate Passenger Helicopter Aircrew Breathing Device (IPHABD) and Survival Egress Air (SEA).

Project Manager (PjM):**Jason Williams**jason.williams2@usmc.mil**(407) 381-8783**



PM TRASYS

Supporting Arms Virtual Trainer (SAVT)

See also 2014 [Command Element Roadmap](#) :

“ Priority 2: Gain access to simulation devices such as the SAVT & DVTE to for T&R progression, currency, and proficiency with CAS, naval gunfire, and indirect MAGTF Fires.”

Enhances the training capability, operational readiness, and tactical proficiency of USMC Joint Terminal Attack Controllers (JTAC), Forward Observers (FO), and Forward Air Controllers (FAC).

This virtual simulator provides personnel with training scenarios that require the placement of tactical ordnance on selected targets using Joint Close Air Support (JCAS) procedures and observed fire procedures.

Project Manager (PJM):

Robert L. Jenkins

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Robert.jenkins1@usmc.mil

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Minor Training Devices (MTDs)

Provides instructional support to the Schools of Infantry, Recruit Depots, and support combat readiness by being available to other units through their local Combat Visual Information Centers.

These training devices, models, mock-ups, and firearms enhance basic occupational and combat skills including tactics, weapons instruction, and proficiency. In addition, ROTC students benefit from these training aids as they prepare for fleet operations through field exercises and physical fitness evaluations.

Project Manager (PJM):

Jason Williams

Email:

jason.williams2@usmc.mil

(407) 381-8783



PM TRASYS

Marine Corps Distance Learning (MCDL) Program

Also known as MarineNet, MCDL provides the USMC E-Learning Infrastructure that enables Marines to receive vital training and education via the MarineNet and appropriate interactive media, when and where the learning is needed.

MCDL provides Marines access to learning resources and performance support tools world-wide 24/7. MCDL also provides Distance Professional Military Education (DPME) programs to USMC personnel.

**Project Manager (PJM):
John Miceli**

Email: john.miceli@usmc.mil

(407) 381-8736



UTAP Word Puzzle

Congratulations ! CW2 Alejandro Cedillo, Mr. Kerry Riese, SFC Jair Lopezposada, Mr. Drew White, Mr. Joe Brown and Mr. Stan Callender on completing and turning in your March UTAP Word Puzzle, job well done!!

If you would like to see your name in May's UTAP Newsletter, finish the below word puzzle and e-mail it back to usarmy.detroit.tacom.mbx.ilsc-utap@mail.mil. Good Luck!

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

**COMMANDER
RELATIONS
PROTECTION
POP
MILITARY**

**SECURITY
RESET
CUSTOMER
MOVING
LAND**

**RISK
SLEP
STAFF
DIRT
GROUND**

**FOREIGN
MEDICAL
KIT
ROBOTICS
WARRIOR**



For additional reading, check out the variety of newsletters located in LOTTIS:

- ◆ **M9 ACE News**
- ◆ **EMS Insider**
- ◆ **Moving Dirt**
- ◆ **HMMWV FOV**
- ◆ **HIP Times**
- ◆ **MSD News**
- ◆ **MCCLL Newsletter**

These newsletters can be read by clicking on the name of the Newsletter Tab located on LOTTIS home page (next to the Customer Feedback tab). The newsletters arrange from the most current to the first ones that were ever published. Check them out today!



Check out the Link Icon located on the right side of LOTTIS home page! You can find valuable government training and military links. Take a look!

AKO	Land War Net	PM SKOT
ATN	LIW	PS Magazine
Anniston Army Depot	MCCLL	Public Health Command
Army Publishing Directorate	MRAP Safety Awareness	Range & Weapons Safety
Communications-Electronics Command	Mortar Systems	Red River Army Depot
DA G4	Motor Pool	Rock Island Arsenal
Driver's Training Toolbox	NSRDEC	Sierra Army Depot
EMS NG	PD TMDE	TULSA
JACKS	PM Individual Weapons	U.S. Army Safety Center
USAREUR Drivers Training	Warrior University	