

# MCoE & Fort Moore Tenants



## Enterprise Scheduling Handbook

### TRADOC Proponent Office

#### TPO-ATIS-ESC

Submit suggested revisions to [earl.a.freeman.civ@army.mil](mailto:earl.a.freeman.civ@army.mil), MCoE ESC Project Manager



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5 Jan 2024

## **MCoE Enterprise Scheduling Capability (ESC) Handbook**

1. **PURPOSE:** Provides MCoE units & Fort Moore tenants a handbook for scheduling resources in support of MCoE training.
2. **SCOPE:** This SOP applies to MCoE training brigades that use the Enterprise Scheduling System (ESC) to request and track the scheduling of tactical equipment issues, logistics services, classrooms, ranges, training aids, simulation faculties and training aides. MCoE's resource allocators include DOTS, Range Control, G3, and TADSS. The system also allows Fort Moore Tenant organizations to reserve classrooms, ranges and loan of tactical equipment.
3. **MISSION:** DOTS provides tactical equipment and logistics services in support of training brigade execution of programmed training. TACOM FMX performs Field Level Maintenance (FLM) support on all tactical equipment assigned to the MCoE. MCoE G3/DPTMS manages classrooms, ranges, simulation centers, TADSS and ammunition.
4. **PROCEDURES:** The procedures covered within this handbook will aid unit schedulers in securing the necessary resources and assets from the DOTS/ FMX and MCoE G3. The function of allocating the MCoE tactical resources (with exception of the Ranger Training Brigade) belongs to the DOTS Support Operations Division. Procedures in the handbook are organized as follows
  - a. **General Procedures for Scheduling Resources**
  - b. **Troop Support - Medics and Fuel**
  - c. **Harmony Church Weapons and Communications Support**
  - d. **Kelly Hill Crescenz Consolidated Equipment Pool Support**
  - e. **Tactical Rolling Stock: Vehicles, Water Trailers, HET Service**
  - f. **Harmony Church Vehicle Wash Facility**
  - g. **ESC Procedures and Screen Shots for POI and Non-POI**

## a. General Procedures for Scheduling Resources

**Enterprise Scheduling Capability (ESC)**: Government-owned web based, training resource scheduling system where users and allocators come together to schedule a full range of POI training resources, such as: fuel, ammunition, water, weapons, optics, tactical/combat vehicles, HETs, contact maintenance support, tactical communication support, ranges, classrooms, simulation center assets, transportation and medic support. ESC is also used to schedule instructors and non-POI support requests and formal taskings.

*The primary purpose of ESC is to provide a tool to schedule resources for effective & efficient training support.*

**T6-Week Standard**: Providing logistics resources often requires touch labor and de-confliction with competing demands. The T6 standard ensures that resource allocators have sufficient time ensure support. If submitting a resource request for DOTS under the T6-week standard, the ESC request must be accompanied by an email or phone call to the commodity manager – in some cases, a memorandum Exception to Policy (ETP) will be required. Examples of no ETP required include: short notice G3 Taskers; downward adjustments to resources, time changes coordinated with Supply & Service, long term hand receipt equipment already in possession of unit and inclement weather impacts. Equipment requests submitted less than 6 weeks (T6) prior to start date of the mission, to include upward adjustments of an existing request, must be supported by a written explanation for the T6 violation and signed by the Brigade level (COL/O6) or delegated responsibility to the BDE DCO, XO or S-3.

**NOTE:** All Ice requested within the 14 Day minimum requirement will require an ETP. ETP must be signed by the next higher-level Commander and emailed to the Allocator of the Ice.

**Schedule by Event Duration**: The event is the lesson: (i.e. advanced driver's course; motor pool support; gunnery; US Weapons; night infiltration course); In some cases, equipment requests that cover a string of events/lessons with little to no break between events/lessons can be scheduled using the event grouping function within ESC. This action will allow a unit to keep equipment on hand receipt for multiple events. Vehicles should be scheduled for pick up three (3) working days prior to the start of training to allow for multi-day equipment draws and unit preparation time. Five (5) working days can be scheduled at the tail of the final event for recovery. Draw and recovery times should be added to training duration.

**Equipment Quantity**: Properly adjusted equipment quantities can lessen the inventory & maintenance burden for both unit and DOTS personnel. To properly schedule, unit schedulers must be knowledgeable of master training strategy (MTS) and the methods (the way they train) used by their cadre to execute the lesson.

**Additional POI Tactical Vehicles (Floats)**: DOTS recognizes the need for float equipment as a contingency for equipment that becomes non-mission capable during training. The unit scheduler should schedule the required equipment for POI and the DOTS will assign additional tactical vehicles as floats based on event type (typical events that require floats include gunnery and maneuver).

## a. General Procedures for Scheduling Resources (continued)

**Non-POI Scheduling:** Non POI events such as cadre training can be scheduled using an account for that purpose in ESC. Non POI events are built the same way using the grouping function after select the non poi account established for you unit. Logistics LNOs should be contacted about non-poi events to ensure support. The non-POI event calendar feature in the system is only to support events that are not tied to POI.

**Scheduling DOTS/FMXSupport Service:** A service support function is when a unit receives a service but does not take possession of the equipment. Service support functions include:

- 1) *Harmony Church Wash Rack.*
- 2) *Medic with FLA for High Risk missions.*
- 3) *HET for track transport to ranges & events.*
- 4) *HEMTT on-site refuel service.*
- 5) *FMX Track Contact Maintenance.*
- 6) *FMX Wrecker contact.*
- 7) *FMX communication contact support.*
- 8) *Water trailer drag & drop” – (199<sup>th</sup> IN only)*
- 9) *PLS Support*

Schedule the following POI items from the ESC equipment **grouping** menu:

- \* *Tactical/Combat Rolling Stock: i.e. Abram, Bradley, Stryker, Armament HMMWV*
- \* *Weapons & Optics, i.e. M4 Carbine, M68 Optic*
- \* *Tactical Communication, i.e. AN/PRC 148*

Schedule the following DOTS/FMX support items in ESC **separately** with **pinpoint date/time/place** of requested service in the Coordinating Instructions Block:

- |  |  |
|--|--|
| * <b><u>“DOTS Wash Rack”</u></b>         | <i>Harmony Church Wash Rack.</i>   |
| * <b><u>“FLA”</u></b>                    | <i>Medic with FLA for High Risk missions</i>                                 |
| * <b><u>“HET”</u></b>                    | <i>Track veh. transport to ranges &amp; events</i>                           |
| * <b><u>“HEMTT Fueler”</u></b>           | <i>On-site refuel service.</i>   |
| * <b><u>“M88A2”</u></b>                  | <i>FMX Track Contact Maint. (Gunnery &amp; Maneuver)</i>                     |
| * <b><u>“Truck Wrecker MTV 1089”</u></b> | <i>FMX wheeled Contact Maint.</i>  |
| * <b><u>“COMMO”</u></b>                  | <i>FMX Communication Contact support</i>                                     |
| * <b><u>“M149 Drag &amp; Drop”</u></b>   | <i>DOTS Water trailer (199<sup>th</sup>,NCOA, 197<sup>th</sup>, G3 only)</i> |
| * <b><u>“PLS ”</u></b>                   | <i>PLS Support</i>   |

**Status of Requests:** Unit Schedulers can check the “View Approved” or “Approved” page in ESC for the status of their equipment requests. Support service requests like HETs and fuel will be confirmed through the weekly T-6-2-1 distribution slides.

## a. General Procedures for Scheduling Resources (continued)

“Notes” feature within ESC requests provides the unit scheduler with the space to cover any of additional 5 W’s detail that may not have been properly covered in the fields of the contract

- **DOTS Logistics Liaison Officers:** Exceptions to the issue and turn-in timelines within T1 time frame must be coordinated the DOTS Logistics Liaison Officers, Chuck Miller, Jose Hamilton, and Trent Pierce.
- If a unit fails to keep their scheduled appointment to dispatch/pick up vehicles/equipment without contacting the appropriate S&S Division PHRH, equipment will be re-designated to the next priority mission after 24 hrs.
- DOTS Support Operations Division conducts weekly virtual T-6-2-1 meeting by email every Thursday. Customers are always encouraged to visit for a review and validation of resources at Bldg 5310, Room 119. Units will be provided a weekly ESC snapshot by email showing confirmed resources.

***Note: If the “submit” button is not clicked at the completion of the request, the resource managers will not see your contract.***

## **b. Troop Support - Medics and Fuel: Mr. Johnny Knowles**

### **Hours of Operation:**

**Medics:** Can be scheduled to cover high risk POI mission between the hours of 0000-0001 hrs any day during the week.

**Fuel support:** Can be scheduled to cover missions between the hours of 0600-2200 any day during the week.

**Retail Fuel Points:** (Harmony Church & Kelley Hill) Hours of operation 0900-1700 M-F Office # in motor pool 706-626-0550 – *No scheduling required.*

*Note: Units must place ID the UIC, POC & phone # in the notes of each request along with the 5 W's (5W's = WHO: WHAT WHEN WHERE & WHY). Some W's are already covered in contract.*

### **General Good to Know on Scheduling Medics:**

- Medics are scheduled by selecting “FLA” from the equipment menu.
- When using Malone 21/TA MINES/ call Area Coverage. (Number Below)
- Contact medics 72 hrs out to missions per MCOE medic policy 40-2.
- If conducting training on a high risk range but shooting blanks, Combat Lifesaver must be used.
- **CONTACT MEDICS 72 HRS OUT FOR CONFIRMATION:** 706-544-2835 or 706-626-6120
- **Area Coverage Contacts: MALONE 706-905-9119; OSCAR 706-326-7913**

### **Good to Know on Scheduling POL support.**

- HEMTT Tanker support is scheduled by selecting “**HEMTT Fueler**” from the equipment menu.
- No request is needed during normal operating hours in motor pool at fuel point.
- No Fuel missions will be conducted at wash rack (environmental issue).
- Fueler Service is provided every Monday at VMI Motor pool 0900-1100, except holidays, which it will be moved to Tues. No scheduling required for this service. Fueler parks far most north end of the VMI hardstand.
- **EMERGENCY FUEL After hrs:** Mr. Jack Cartwright 706-987-9708 or Mr. Jimmy Tarrance 706-905-1420

### **c. Harmony Church Weapons & Communications Support, Mr. Todd Lance**

#### **Hours of Operation:**

**Weapons:** HCCEP (BLDG 5114) (phone 626.4180) **0600-1800 Monday ~ Thursday and Friday 0600-1200.**

- Mon-Fri 0900-1430 is reserved for daily issues and turn in for all units.
- 3<sup>rd</sup> **Thu & Fri of every month reserved** for the HCCEP 100% inventory.
- HCCEP is closed Saturday, Sunday, and Federal holidays.

**Communication Equipment:** (BLDG 5206) (phone 544.8199) **Mon~ Fri 0700-1530.**

#### **Good to Know on Scheduling Weapons & Communication Equipment Issues:**

- **Weapons & Communication requirements are requested through grouping function by weapon type.**
- Units must place their unit UIC, POC name and number in the notes of each request.
- Request must be within the customer business hours of operation 0900-1430(Weapons).
- Request should be made in ESC by the specific event requiring support and not multiple events listed in bulk as part of the notes.
- Weapons, Optics and Commo accessories are included with the end item per the technical manual. No need to request BFA's, slings, magazines, lens protectors, batteries...etc.
- Equipment requests must be by nomenclature within ESC.
- Equipment ready for turn-in should be at the HCCEP 30 minutes prior to scheduled turn-in time and no later than 1430 in order to complete a proper receipt of equipment.
- For issues, customers have until 1430 the day of issue to take receipt of equipment or it will be returned to stock.
- Customers requiring equipment issue or turn-in during other times must submit their request in writing to the Directorate of Training Sustainment Support Operations Division at least six weeks in advance and be able to justify use of required overtime.
- All Harmony Church weapons must be inspected by FMX Weapons Maintenance prior to T/I. (FMX # 626-1769)

#### **d. Kelly Hill Crescenz Consolidated Equipment Pool (CCEP), Mr. Anthony Guillory**

*Note: Located at Kelly Hill bldg. 9116 , the CCEP primarily supports Infantry School, however there are times when it is necessary for Armor School units to draw from this facility.*

##### **Hours of Operation:**

- CCEP (Bldg. 9106, 9117 Crescenz Lane) (544-1307) hours of operation are 0800-1700, Monday - Friday.
- The CCEP is closed Saturday, Sunday and Federal holidays.
- On the second Thursday & Friday of every month, CCEP closes to conduct inventories.
- CCEP starts issuing equipment at 0800 daily.
- CCEP starts receiving equipment at 0830 daily.

##### **Good to Know on Scheduling CCEP Support:**

- DOTS are the functional manager of the CCEP, and specific procedures are published in MCoE Reg 700-2.
- Requested equipment will remain in pending status for all T6 violators until ETP and email notification is received
- Units must place their unit UIC, POC name and number in the notes of each request.
- Request should be made in ESC by the specific event requiring support and not multiple events listed in bulk as part of the notes.
- Weapons, Optics and Commo accessories are included with the end item per the technical manual. No need to request BFA's, slings, magazines, lens protector, batteries...etc.
- Equipment requests must be by nomenclature within ESC.
- Returning equipment must be at the CCEP outer gate 30 minutes prior to scheduled turn-in time and no later than 1430 in order to complete a proper receipt of equipment by 1700.
- For issues, customers have until 1700 the day of issue to take receipt of equipment or it will be returned to stock.
- Customers requiring equipment issue or turn-in during other times must submit their request in writing to the Directorate of Training Sustainment Support Operations Division at least six weeks in advance and be able to justify use of required overtime.



**e. Tactical Rolling Stock, Contact Maintenance & HET Service, Mr. Calvin Garth (Armor), Mr. Dawson Herrington (Infantry)**

**Hours of Operation:**

- **HET support can be requested on Monday through Friday from 0730-1500.**
- **Vehicle Issue can be requested Monday through Friday from 0730-1530.**
- **Contact Maintenance support for track maneuvers and gunnery can be requested between the hours of 0730-2300, Monday-Saturday.**

**Good to Know on Scheduling Rolling Stock Issue, Contact Maintenance & HETs:**

- Schedule HETS, and Contact Maintenance separately with pinpoint date/time/place of requested service in the Coordinating Instructions Block.
- HET support is scheduled by selecting “HET” from the equipment menu.
- The schedulers must ensure the POC, phone number, location, and time, are annotated in the notes for each request. The scheduler will also note if M88, M1089, or Commo support is needed on site or on call with the times.
- **MTVs, LMTVs, HMMWVs, and Tactical Trailers:** These items can be requested in ESC on Long Term Hand Receipt (LTHR). All equipment on LTHR can be approved in ESC up to a maximum of 90 days at a time.
- **Tanks, Bradleys, Armament HMMWVs and Strykers:** Combat vehicles must be requested for the duration of the required event or string of events. Only Short Term Hand Receipt (STHR) will be issued for these vehicles. The schedulers must ensure resources are submitted in ESC to cover one class and not multiple classes.
- Equipment cannot be drawn before the start date or turned in past the end date reflected in ESC; therefore, the schedulers must ensure the equipment draw and turn in dates are covered under the start and end dates in ESC and not the notes.
- Units are responsible for contacting the appropriate hand receipt holders at least 7-10 days prior to issue date. The purpose of the contact is to ensure approved resources are available.

**f. Harmony Church Vehicle Wash Facility, Mr. Dawson Herrington**

**Hours of Operation:**

Yano Tactical Vehicle Wash Facility (BLDG 5525) can be requested 0800-1600 Monday-Friday. Closed on weekends and Federal Holiday's.

**Good to Know on Scheduling Wash Rack:**

*Note: Units can use the wash rack without appointment during the hours of operation, however priority is given to scheduled units. Check with Mr. Herrington for availability.*

- All (ESC) request for the Yano Wash Facility will be entered into the (ESC) system separately from equipment request. The request will indicate the actual date's unit requests usage of the wash facility. Approval dates will be based on the number of vehicles to be washed
- Place their unit scheduler, and unit POC name and phone numbers in the notes of the (ESC) request.
- All requests will list (1): Type of vehicles to be washed, (2): Number of vehicles to be washed.
- The Yano Tactical Vehicle Wash Facility will be closed during environmental cleaning, and maintenance. Mr. Herrington the DOTS resource manager will notify units prior if information is available.
- Due to Fort Moore's Environmental Management Division restrictions during rain events the Tactical Vehicle Wash Facility will be closed. Units scheduled for the day of a rain event need to contact Mr. Herrington @ 626-6025 the day of the requested usage day to get scheduled for the next available day.

**g. ESC Procedures and Screen Shots for POI and Non-POI**

**UNIT SCHEDULER ESC EXAMPLES (Step 1) (Course Pull Down and Selection)**

**PURPOSE:** Select the class/course to tie resource request to POI.

**TASK:** Select a course from the pull down menu or the non-POI account.

**THINGS TO KNOW:**

- Resource requests that are properly tied to POI events & correct for:
- \* **Event Duration:** Should be adjusted for a specific resource & related to the lesson (ie Abrams Motor Pool Training).
- \* **Notes:** All resource requests deserve comment.
- \* **Resource Qty:** Should be adjusted to class size & training ratio.

## UNIT SCHEDULER ESC EXAMPLES (Step 2) (Date Selection)

The screenshot displays the ATIS-ESC web application interface. At the top, there is a navigation menu with options like 'Scheduling', 'Requirements', 'Allocation', and 'User Tools'. Below this, there are search filters for 'Codes', 'Class', 'Level', and 'Facility'. A 'Filter is ON' indicator is visible. The main area contains a grid of monthly calendars from February 2013 to September 2014. A red arrow points to the date May 23, 2013, in the calendar grid.

**PURPOSE:** This screen will tie the resource request to the date of the training event (or the start day of the equipment draw for the event).

**TASK:** Select date which the event will be added to or the date the MTS event is on.

**THINGS TO KNOW:**

- \* Resource requests should be limited to the duration of the events with sufficient draw and turn-in days for equipment.
- \* For rolling stock, schedule 3 x working days prior to training day for the equipment draw & up to 5 x workdays after event for turn-in.
- \* No equipment draws or turn-ins on weekend or holidays.

## UNIT SCHEDULER ESC EXAMPLES (Step 3) (Event Selection, Grouping per Student Load Adjustments)

Action	H	Lev	Course-Class	Unit	Sect	Location	Times	Description	POI No	Notes	Code	Site	Day	Changed	Trng Org
TUE 25 Nov 2014															
Edit	Copy	2/2	19K100SUT-FY14-06	8/1-81	194th	ALL CO Area	00:00-05:00	Lights Out	NAH-4			0	60	18 Jun 2013	DS
Edit	Copy	2/2	19K100SUT-FY14-06	8/1-81	194th	ALL CO Area	05:00-05:30	Wakeup/Personal Hygiene	NAH-2			0	60	18 Jun 2013	DS
Edit	Copy	2/2	19K100SUT-FY14-06	8/1-81	194th	ALL CO Area	05:30-06:30	Physical Readness Training (PRT)	IRINC003			0	60	18 Jun 2013	DS
Edit	Copy	2/2	19K100SUT-FY14-06	8/1-81	194th	ALL DFAC-4320-Kouma	06:30-07:30	Breakfast (DFAC)	NAH-5			0	60	18 Jun 2013	DS
Edit	Copy	2/5	19K100SUT-FY14-06	8/1-81	194th	1 HC 4350 1801 CDT (TV)	08:00-12:00	Tank Driving (CDT)	IRINQ113	SESSION 1		0	60	18 Jun 2013	CADRE
Edit	Copy	2/2	19K100SUT-FY14-06	8/1-81	194th	2.4 HC-TANK-MP DOTS	08:00-08:30	AIT Orientation	IRINA001-1	Intro to M1 Tank		0	60	18 Jun 2013	TC
Edit	Copy	2/2	19K100SUT-FY14-06	8/1-81	194th	3 CO Area	08:00-12:00	Recognize Armor Fighting Vehicles and Aircraft	IRINP102			0	60	18 Jun 2013	DS
Edit	Copy	2/5	19K100SUT-FY14-06	8/1-81	194th	5 HC GIB 5210 CLS 3-81	08:00-12:00	Operate Automated Net Control Device (ANCD)	IRINN085			0	60	18 Jun 2013	3-81 AR
Edit	Copy	2/2	19K100SUT-FY14-06	8/1-81	194th	All HC-TANK-MP DOTS	08:00-10:00	Motor Pool Teach/Equipment/Weapons Draw	NAH-29			0	60	18 Jun 2013	DS
Edit	Copy	2/2	19K100SUT-FY14-06	8/1-81	194th	2.4 HC-TANK-MP DOTS	08:30-11:30	Prep/Secure Driver the Drivers Station on M1 Series Tank	IRINQ104			0	60	18 Jun 2013	TC
Edit	Copy	2/2	19K100SUT-FY14-06	8/1-81	194th	ALL DFAC-4320-Kouma	11:30-12:30	Lunch (DFAC)	NAH-7			0	60	18 Jun 2013	DS
Edit	Copy	2/2	19K100SUT-FY14-06	8/1-81	194th	2.4 HC-TANK-MP DOTS	12:30-14:30	Prep/Secure Driver the Drivers Station on M1 Series Tank	IRINQ104			0	60	18 Jun 2013	TC
Edit	Copy	2/5	19K100SUT-FY14-06	8/1-81	194th	1 HC 4350 1801 CDT (TV)	13:00-17:00	Tank Driving (CDT)	IRINQ113	SESSION 2		0	60	18 Jun 2013	CADRE
Edit	Copy	2/5	19K100SUT-FY14-06	8/1-81	194th	3 HC GIB 5210 CLS 3-81	13:00-17:00	Operate Automated Net Control Device (ANCD)	IRINN085			0	60	18 Jun 2013	3-81 AR
Edit	Copy	2/2	19K100SUT-FY14-06	8/1-81	194th	5 CO Area	13:00-17:00	Recognize Armor Fighting Vehicles and Aircraft	IRINP102			0	60	18 Jun 2013	DS
Edit	Copy	2/2	19K100SUT-FY14-06	8/1-81	194th	2.4 HC-TANK-MP DOTS	14:30-17:00	Perform Drivers Before and After Operation Checks and Services on an M1 Series Tank	IRINQ112			0	60	18 Jun 2013	TC
Edit	Copy	2/2	19K100SUT-FY14-06	8/1-81	194th	ALL DFAC-4320-Kouma	17:00-18:00	Dinner (DFAC)	NAH-9			0	60	18 Jun 2013	DS
Edit	Copy	2/2	19K100SUT-FY14-06	8/1-81	194th	2.4 HC-TANK-MP DOTS	18:00-19:30	Perform Drivers Before and After Operation Checks and Services on an M1 Series Tank	IRINQ112			0	60	18 Jun 2013	TC
Edit	Copy	2/2	19K100SUT-FY14-06	8/1-81	194th	ALL CO Area	18:00-21:00	Commanders Time	NAH-12			0	60	18 Jun 2013	DS
Edit	Copy	2/2	19K100SUT-FY14-06	8/1-81	194th	ALL CO Area	21:00-22:00	Personal Time	NAH-3			0	60	18 Jun 2013	DS
Edit	Copy	2/2	19K100SUT-FY14-06	8/1-81	194th	ALL CO Area	22:00-23:59	Lights Out	NAH-4			0	60	18 Jun 2013	DS

**PURPOSE:** Ensure proper equipment and quantity is adjusted to requirement based on course/class size.

**TASK:** Click on POI number which hyperlinks to the master equipment list. Group the correct equipment to the required quantity of the event or if pre-grouped already from the MTS, then adjust amount of equipment to personnel quantities using “ALPHA ROSTER” ( class fill).

**THINGS TO KNOW:**

\* Proper adjusted equipment quantities can lessen the inventory & maintenance burden for both unit and DOTS personnel.

\* Schedulers must be fully aware of the methods training is conducted by their cadre to properly schedule .

\* **Example:** 19K OSUT starts with 165 students & maintains that student load requires a student to equipment ratio for Abrams of 3:1 for motor pool tank support lesson. 165 students with 5 platoons have 33 students per platoon; with two platoons in the motorpool  $33/3 = 11$  tanks X 2 platoons = 22 Abrams required for motor pool support.

## UNIT SCHEDULER ESC EXAMPLES (Step 4) (Adjustments Based on Student Load)

**Edit POI Resources**  
[Back to Schedule](#)

19K100SUT 000  
 NAH-29 Motor Pool Teach Equipment/Weapons Draw

Start	Equip	Hard	Model	Nomenclature
<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="20"/>	M1A2	TANK COMBT FT 120MM (SEP)
<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="2"/>	M1A1	TANK CBT FT 120MM
<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="17"/>	M240L	Loaders Station Machine Gun
<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="17"/>	M240G	Gunners Station Machine Gun
<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="7"/>	M48 (MZTT)	Machine Gun (Turret Type)
<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="48"/>	M9	Pistol Semi-Automatic 9mm
<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="17"/>	M2(FLEX)_SEP	M2_Flex_50Cal for SEP TANK
<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="7"/>	DVE	Driver Vision Enhancer

( Set all values to zero to remove a requirement )

Add New Requirement:

<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	1 [ BFA DVC# 07-59 M19 ] BFA DVC# 07-59 M19
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Set all three values to zero to remove a requirement.

**PURPOSE:** Adjust quantities to suit requirement based on course/class size.

**TASK:** Fill in correct quantity under “hard requirement” column. . Group the correct equipment to the required quantity of the event or if pre-grouped already from the MTS, then adjust amount of equipment to personnel quantities using “ALPHA ROSTER” ( class fill).

**THINGS TO KNOW:**

- \* Proper adjusted equipment quantities can lessen the inventory & maintenance burden for both unit and DOTS personnel.
- \* Schedulers must be fully aware of the methods training is conducted by their cadre to properly schedule .
- \* Provided is only an example of grouping: Other MTS/POI will require different equipment and ratios; I e 19D OSUT uses a 4:1 ratio of students to BFVs.

## UNIT SCHEDULER ESC EXAMPLES (Step 5) (Grouping and Note Entry's)

The screenshot shows the ESC interface with the 'Un-grouped Events' section. A pop-up window titled 'ADD AS A NEW TRAINING BLOCK\*\*' is open, listing several training blocks. Below this, a table of events is visible:

Add?	Event Date	Sect	Location	Times	POINO	Event Description
<input type="checkbox"/>	04/02/2013	sel	! Location TBD	02:00-13:00	test123	test
<input type="checkbox"/>	04/26/2013	SEL	! Location TBD	00:01-23:59	FY1300071	Post Ceremony's Weapons Support (UIC-W6NFAO) HHC MCoE
<input type="checkbox"/>	05/06/2013	SEL	! Location TBD	00:01-23:59	FY12976	ASP W/T Drag and Drop

Below the table, a detailed view for 'DOTS Hand Book Example (MIS event description here with UIC,UNIT name)' is shown. It includes training block ID, dates, and a list of calculated equipment requirements:

- Equipment: 1 DOTS WASH RACK
- Equipment: 1 FLA
- Equipment: 5 M1025
- Equipment: 1 M149 Drag & Drop
- Equipment: 10 M1A2
- Equipment: 2 M88A2
- Weapons: 10 M2 (FLEX)
- Weapons: 10 M240C
- Weapons: 10 M240L

At the bottom, a table shows event details for 09/02/2013:

Remove?	Event Date	Sect	Location	Times	POINO	Event Description
<input type="checkbox"/>	09/02/2013	ALL	! Location TBD	07:00-23:59	DOTSH801	DOTS HB Grouping Example

**PURPOSE:** This action will allow the scheduler to do final grouping to the resource contract & is the place for the scheduler to provide the necessary notes to each logistics commodity.

**TASK:** Use the "ADD TO" button after selecting the appropriate event to begin the notes entry of 5Ws. Click the "tracking ID".

NOTE: When Requesting Resources from TADSS CENTER ensure the request is built/grouped only for TADSS equipment support. The only thing that should be on a TADSS contract is TADSS equipment ITEM #7 on equipment grouping drop down.

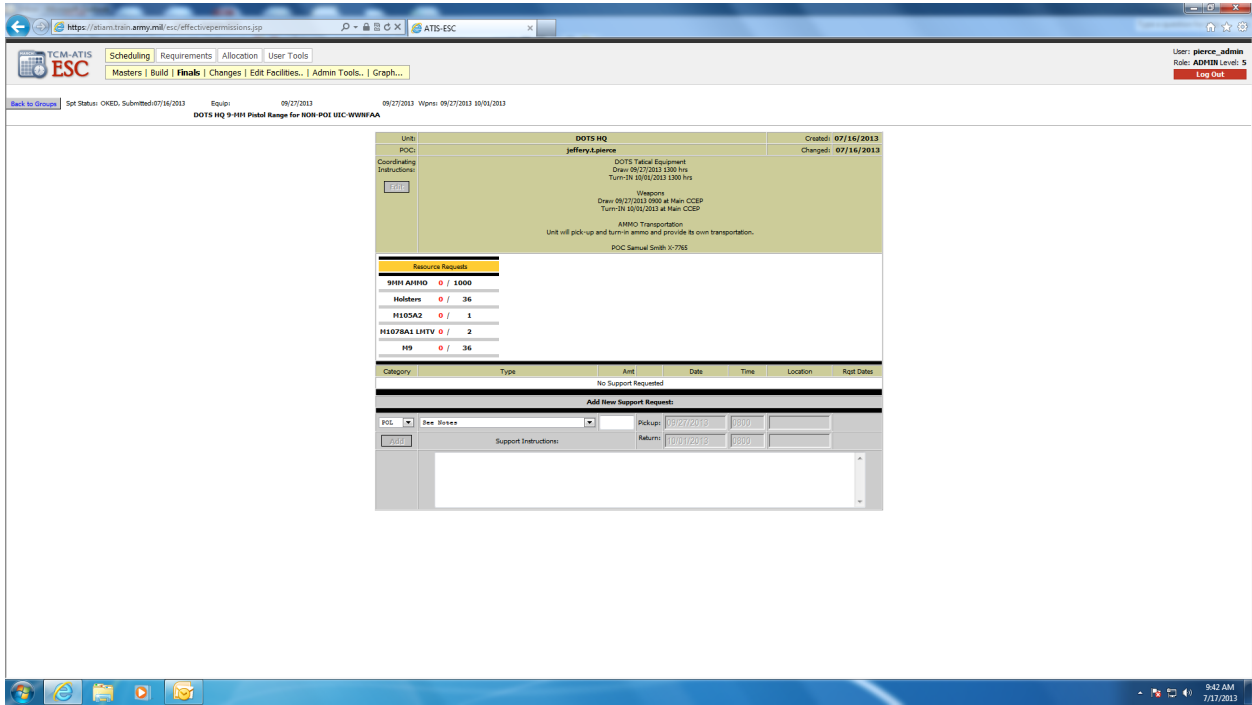
The screenshot shows a detailed view of a training event. At the top, it indicates 'Training Events Starting in Selected Week' for 11/10/2014. Below this, a table shows event details for '190-10(OSUT - FY14-509 [E/5-15th])' on 10/17/2014. The event is for 'TASC DRAW FOR EOC' and has a POINO of 'DOTSH801'. The status is 'OKED'.

Below the event details, a table shows resource allocation for various models:

Model	Used	Alloc	Rqmt	Substitution	Notes
T: DVC 20 BFA M21	0 /	15 /	15	[ Substitute ]	Issue
T: DVC 23-102/8 RPG-7 GRENADE LAUN	0 /	0 /	5	[ Substitute ]	Issue
T: DVC07-164 COMCK M16/M4	0 /	80 /	80	[ Substitute ]	Issue
T: DVC07-165 COMCK M249	0 /	15 /	15	[ Substitute ]	Issue
T: S-D-L-AW-DVC-08-023 HANBKN , FULL BODIED ADULT	0 /	2 /	2	[ Substitute ]	Issue
T: S-D-T-05-052 IED KIT	0 /	1 /	1	[ Substitute ]	Issue
T: S-D-T-20-007 RPK SQUAD MACHINE GUN	0 /	5 /	5	[ Substitute ]	Issue
T: S-D-T-20-018 SVD SNIPER RIFLE	0 /	5 /	5	[ Substitute ]	Issue
T: S-D-T-20-030A SUICIDE BOMB VEST W/CASE	0 /	5 /	5	[ Substitute ]	Issue
T: S-D-T-20-031A ISLAMIC DRESS UNG SL M	0 /	5 /	5	[ Substitute ]	Issue
T: S-D-T-20-031B ISLAMIC DRESS LG MEN	0 /	5 /	5	[ Substitute ]	Issue
T: S-D-T-20-032 ISLAMIC HEAD BAND	0 /	5 /	5	[ Substitute ]	Issue

## Non-POI Example

Scheduling>>>>>Finals>>>>>”Non-POI” event in course pull-down>>>>>  
calendar>>>>>”group” equipment



**PURPOSE:** Allows unit to request resources for non-POI events.

**TASK:** Check old class, and then select your non-poi event (account). Build a non-POI by selecting equipment from the group function and support services on the bottom using the add button just like grouping a POI Event/contract.

**THINGS TO KNOW:**

- \* Don't forget to select "**OLD Classes**" on the scheduling main which will enable the non POI calendar.
- \* Non POI events are assembled using the same grouping feature.
- \* Do not use this function for POI events or to make up for short falls in the MTS.



## **DEFINITIONS:**

**Enterprise Scheduling Capability (ESC):** The MCoE system of record that is used to schedule training events requiring equipment and system support. i.e. commo, contact teams support, range support, etc. ESC also provides the authoritative schedule of resources required to support training (e.g. facilities, equipment, ranges, ammunition and contact maintenance support).

**DOTS:** The Directorate of Training Sustainment the MCoE's principal organization for overall management of POI equipment and logistics support to training. Tactical equipment used by the MCoE for Infantry and Armor training is consolidated on the DOTS TDA.

**FMX:** The field level maintenance support element that supports all MCoE equipment and TRADOC organizations. Provides contact team maintenance to support customers.

**Operator-Level Maintenance:** The performance of before, during, after, weekly and monthly operator maintenance, as defined in the appropriate technical manuals. Units are responsible for performing operator-level Preventative Maintenance Checks and Services (PMCS) while equipment is in their possession, whether in a field or a garrison environment.

**T-6-2-1:** DOTS Support Operations conducts a weekly consolidation of resource requests and transmits to a T621 forum of BDE schedulers and support activity. The purpose of this meeting is to coordinate and prioritize equipment use and support requirements such as fuel, ammunition, prior to the start of the training event. ESC requests are reviewed at the six week, two week and one week intervals and adjusted accordingly. T-6-2-1 meetings will be broken into one week for Mech Infantry and Armor units (197<sup>th</sup> IN, 194<sup>th</sup> AR, and 316 CAV) and one week for light IN units (199<sup>th</sup> IN, 198<sup>th</sup> IN, 192d IN, NCOA, RTB,

## **REFERENCES:**

DOTS External SOP

Training Reg MCOE 350-1

MCoE Policy Memorandum 40-2-2, Medical Requirements for MCoE Training

**DEPARTMENT OF THE ARMY**  
SIMULATIONS TRAINING DIVISION, MCoE G3  
FORT MOORE, GA

ATZK-OPT

13 December 2023

STANDING OPERATING PROCEDURES (SOP)

**PURPOSE:** This document outlines policies and procedural guidelines for the operation and utilization of the Maneuver Center of Excellence (MCoE) Simulation Facilities: Sand Hill, Harmony Church, and Main Post.

These procedures apply to all users or visitors to the simulations facilities and cover general operations such as facility use, scheduling, logistical support, security and production (use of computers, copier). The G-3 encourages customer comments, suggestions, and recommendations. Simulations Training Division Staff are prepared to answer any questions concerning the procedures outlined below.

Specific standard operating procedures for training assets (CCTT/RVS/DXTRS/JBC-P/CPCE/VBS3/SVCT/COFT/CFFT) can be found in individual Appendices that are part of this SOP.

**GENERAL OPERATIONS:**

Training assets in MCoE Simulations Facilities are Installation/MCoE assets and are managed by the G3 through Simulations Training Division.

All units/Soldiers either located on Fort Moore, GA (FMGA) or part of the Area Support Responsibilities of FMGA can schedule the use of G3 Simulations' training assets based on the established G3 training priority.

Priority of use of training assets will be IAW MCoE 350-1.

Normal operating hours for MCoE Simulations Facilities are Mon-Fri, 0730-1630. Additional training hours may be available with prior coordination.

The MCoE Simulation Facilities are normally closed on all federal holidays.

The facility may be closed during major weather disturbances such as snow or ice storms. On these days users are encouraged to call ahead to confirm the facility is open for training. POCs are: Courtland Pegan, Chief G3 Simulations Training Division at (706) 545-0384; David Velez, Chief, Virtual TADSS at (706) 545-9445; William Ades, Chief, Constructive TADSS at (706) 545-7915. Contact information can also be found at [Welcome to the Simulation Training Division \(sharepoint-mil.us\)](https://sharepoint-mil.us).

POI training is the responsibility of the applicable chain of command/school. Non-POI training is the responsibility of unit's NCOs/leadership. G3 Simulations will not interfere with the conduct of POI or Non-POI training.

Coffee or colored drinks of any kind are PROHIBITED in classrooms. Only water in a bottle with a cap is permitted in classrooms.

## SCHEDULING.

All scheduling (POI and non-POI) will be accomplished by the requestor using the approved FMGA scheduling system Enterprise Scheduling Capability (ESC) or its replacement.

Training Requests: When submitting requests for training, it is very important that the number of pax that will be attending the training is identified under the notes section of the request. The POC information (Name of requestor, unit of requestor, and phone number) also should be listed in the notes. This ensures that should we have any questions about the training event, we will have the information necessary to contact the appropriate person. See example below.

Add Event  
[Back to Calendar](#)

Course	Class	Sect	POI No	Description
	1		2	3
Date	4	Start	End	Notes
02/30/2013	<input type="checkbox"/> Pick	5	6	7
Level	Approval	Special Requirements	Trng Org	U-F
2	<input checked="" type="checkbox"/>	1 123 11 3000 11	9	10
				Date Changed Hidden?
				06/26/2013 <input type="checkbox"/>

1. List which PLT/CO/ or Number of Pax
2. POI or non-POI number, if non-POI then this is a unit developed number
3. Description of what training will be conducted, also list specific equipment requested
4. Date training will be conducted (minimum 6 weeks out from date request is submitted)
5. Start time for training (NET 0800)
6. End time for training (NLT 1630)
7. Select proper facility and rooms for the training being conducted
8. Unit POC name, email, and phone number with number of pax
9. Unit developed
10. Uniform required for training

## Call For Fire Trainer (CFFT)

There are 4ea 1:30 CFFTs located on Harmony Church and housed in facilities managed by G3 Simulations Training Division. 2ea are located in Clarke Simulation Center (Bldg. 4105) and 2ea are located in Wood Simulation Center (Bldg. 4350).

CFFT is capable of training all artillery; Type II and III close air support, naval gunfire and mortar missions.

Each CFFT classroom can be used to train up to 30 students using only 1 instructor.

CFFT ESC Facilities Listing:

HC 4105 1C12 CFFT (30 pax maximum)

HC 4105 1C13 CFFT (30 pax maximum)

HC 4350 1S01 CFFT (30 pax maximum)

HC 4350 1S02 CFFT (30 pax maximum)

CFFT POC: SFC Parsons @ 626-3037 or [charles.m.parsons6.mil@army.mil](mailto:charles.m.parsons6.mil@army.mil).

### **Close Combat Tactical Trainer (CCTT)(Includes Reconfigurable Vehicle Simulator)**

Armor and Mechanized Infantry units should schedule CCTT for two (2) to five (5) sequential day blocks whenever possible. All units will conduct a mandatory CCTT familiarization training exercise at the beginning of any block of training during a given 180-day period. Units may request familiarization training at any time. The execution phase of a CCTT exercise typically takes one to two hours.

The unit scheduler is responsible for making sure all course-scheduling requirements are met for training and for guaranteeing that all schedule and course constraints are accurate and revised 13 weeks prior to their start dates.

**CAPABILITY:** The CCTT portion of Clarke Simulations Center houses 28 M1A2 manned modules, 32 M3V/ODS manned modules, 8 RVS simulators, and (11) AAR rooms. The site is capable of conducting up to 11 platoon size, simultaneous exercises, each independent of any other exercise or (2) company level exercises simultaneously.

#### **GENERAL.**

Training Support Packages (TSPs) can be modified. However, no modifications of TSPs are allowed within 10 working days of the exercise.

The training unit will provide Observer Controllers (OC)/AAR Facilitators for each platoon level training event.

For company/team operations, the OC should be a captain or a field grade officer.

For platoon training, the platoon OC should either be a captain or senior NCO (SFC or above).

For any gunnery exercise the OC should be the company or battalion Master Gunner; or a trained Vehicle Crew Evaluator (VCE).

#### **SITE COORDINATION PROCEDURES.**

Early coordination with the CCTT Future Operations is critical.

No changes will be permitted to the exercise inside of 10 days prior to exercise execution.

Units will schedule CCTT training dates at least 14 weeks out for exercises or unit developed scenarios.

#### **FOOD AND DRINK POLICY.**

No food or drinks will be consumed on the bay floor. This is to safeguard the electrical components that make up the CCTT. Snack area is available for use by the unit.

CCTT Manned Modules (Abrams or Bradley) are scheduled using one or more of the AAR rooms listed below (1B10 – 1J07). When scheduling the RVS, use any of the CCTT AAR rooms below but include in the notes section of the ESC request that the RVS is desired and how many Soldiers will be trained.

CCTT ESC Facilities Listing:

HC 4105 1B09 CCTT (up to 16 pax maximum)  
HC 4105 1F02 CCTT (up to 16 pax maximum)  
HC 4105 1F03 CCTT (up to 16 pax maximum)  
HC 4105 1F04 CCTT (up to 16 pax maximum)  
HC 4105 1F05 CCTT (up to 16 pax maximum)  
HC 4105 1F06 CCTT (up to 16 pax maximum)  
HC 4105 1J03 CCTT (up to 16 pax maximum)  
HC 4105 1J04 CCTT (up to 16 pax maximum)  
HC 4105 1J05 CCTT (up to 16 pax maximum)  
HC 4105 1J06 CCTT (up to 16 pax maximum)  
HC 4105 1J07 CCTT (up to 16 pax maximum)

CCTT Manned Modules (Abrams or Bradley) are scheduled using one or more of the AAR rooms listed below (1B10 – 1J07). When scheduling the RVS, use any of the CCTT AAR rooms below but include in the notes section of the ESC request that the RVS is desired and how many Soldiers will be trained.

CCTT POC is David Velez, at (706) 545-9445 or [david.g.velez.civ@mail.mil](mailto:david.g.velez.civ@mail.mil).

**Common Drivers Trainer (CDT)**

The CDT consists of a simulated vehicle cab, instructor/operator station, a visual system, a 6-DOF motion system, AAR station and a computational system. The Abrams Common Driver Trainer systems are available for use and provides initial and sustainment driver training.

CDT ESC Facilities Listing:

HC 4350 1R01 CDT (TV) (18 systems)

CDT POC is SFC Causey @ (706) 626-7188 or [bennie.a.causey.mil@army.mil](mailto:bennie.a.causey.mil@army.mil)

**Digital Training Team (CPCE and JCR/JBC-P).**

GENERAL: The Digital Training Team (DTT) conducts instruction on Command Post Computing Environment (CPCE) and Joint Battle Command – Platform (JBC-P) systems. Units requiring this type of Mission Command Systems training should schedule at least 32 hours of training. However, the DTT will accommodate any request for training up to the recommended 32 hours. If scheduling for more than 36 pax, schedule more than one of the classrooms listed below.

JBC-P and CPCE ESC Facilities Listing:

HC 4105 1C10 JBC-P (Maximum capacity of 40 pax)  
HC 4105 1D05 JBC-P (Maximum capacity of 40 pax)  
HC 4105 1G06 JBC-P/CPCE (Maximum capacity of 36 pax)  
HC 4105 1G07 JBC-P/CPCE (Maximum capacity of 36 pax)  
HC 4105 1G10 JBC-P/CPCE (Maximum capacity of 36 pax)  
HC 4105 1G11 JBC-P/CPCE (Maximum capacity of 36 pax)

NOTE: The Clarke Simulations Center MC DTT can train up to 90 Soldiers/students at any given time on CPCE. Units or TRADOC school with more than 90 Soldiers/students can request additional days for CPCE training.

JBC-P/CPCE POC is William Ades @ 706-545-7915 or [william.c.ades.civ@army.mil](mailto:william.c.ades.civ@army.mil).

### **Division eXercise Training and Review System (DXTRS)**

NOTE: A minimum 13-week lead time is required to schedule Mission Command Training (MCT) in ESC. Completely new scenarios which require ordering and editing new terrain could require up to three months lead time.

**NO CHANGES TO PLANNED TRAINING WILL BE ALLOWED INSIDE 96 HOURS FROM EXECUTION.**

Friendly Force TOE: A unit or class should provide all necessary information and Tables of Organization and Equipment four weeks prior to the exercise. This lead time is needed for the database manager to create the necessary units, test their playability, make corrections, and if necessary, adjust PH/PK. When FBCB2 and CPOF are to be stimulated by JCATS then the further steps of matching the URNs and further testing of those systems will be necessary.

OPFOR/civilian requirements: A template for the OPFOR and their weapon systems should be provided four weeks prior to the exercise. This should include civilians needed in the scenario play-box, IEDs, VBIEDs, contraband, refugees, hostages, and all the “players” of a scenario. It may be possible to individualize/customize the scenario on the day of the exercise if the broad scenario is already built within the database. OPFOR and civilians do not require any matching URNs for CPOF and FBCB2.

Terrain play-box preparation: If new terrain must be ordered the amount of lead time must be increased. Once the terrain is received and basic testing is completed it will usually require considerable editing and then further testing. New terrain usually arrives without any buildings and problems may include rivers that do not follow the contours properly. Each phase of editing requires further testing. If existing terrain files are to be used, further editing may still be necessary to provide the buildings, bridges, roads, and vegetation needed in the area of the play-box that will be utilized. Current play-boxes include Baghdad, Tharthar Wadi, National Training Center-Fort Irwin, Kosovo, and Fort Benning/Columbus.

Communications plan: Part of the scenario development should include a discussion of the information flow to/from maneuver units, adjacent units, TOC(s), aviation support, indirect fires, etc. The number of nets/channels and the use of alternate communications such as

FBCB2 messaging is best planned in advance although the MCT is prepared to provide a standard “comms” package.

Defining the training objectives: Most of the MCT training involves “TOC-driver” exercises where the students receive an introduction to staff work. Some courses put more emphasis on testing the student-staff’s battle plan while others emphasize specific staff position role playing. Other classes have put the emphasis on “cross-talk” and reporting instead of battle tracking. Units and classes should make their training objectives clear to the MCT staff so the exercise set-up can best meet the desired training objectives.

AARs, feedback, and scenario refinement: SGIs will be given feedback survey forms after the completion of each training scenario. AARs are also monitored by the MCT staff in an effort to learn student and teacher opinions and suggestions concerning the conduct of exercises. Meetings to discuss scenario refinement are always welcome.

Student thru-put rates and quality control issues: Currently the MCT is training up to 44 students per daypart (WHINSEC Counter-Narcotics Course). Scenarios that allow for a student’s specific version of a basic plan need to allow for increased set-up time if the student’s graphics/modifications have not been delivered prior to the training day. When more than one TOC is to be used simultaneously then the number of trained DXTRS workstation facilitators becomes critical. Some exercises have been conducted with most of a battalion taskforce on a single workstation with only the scouts and mortars assigned to a separate station. However, having a separate workstation for each company provides more realistic reporting to the TOC.

Typically, the exercises have a workstation for each of three companies, a scout workstation, an aviation workstation, and a fires workstation in communication to a single TOC. Another option would involve sharing the fires and aviation workstations between two TOCs while still dedicating individual company and Scout workstations to each TOC. In case of a personnel shortage more can be put on a single workstation, but some degree of quality may be low.

DXTRS ESC Facilities Listing:  
HC 4105 1D03 DXTRS

DXTRS POC is William Ades @ 706-545-7915 or [william.c.ades.civ@army.mil](mailto:william.c.ades.civ@army.mil).

## **Engagement Skills Trainer (ESTII)**

The following procedures apply when scheduling the ESTII.

A minimum of 72 hours before the scheduled marksmanship event, a unit representative must conduct coordination with G3 Simulation ESTII POC. This coordination will include the completing of the EST Coordination Sheet. The Coordination Sheet details the types of weapons, type of training (BRM, ARM, etc.) and any special requirements needed for the training event. The EST Coordination Sheet can also be located at [Welcome to the Simulation Training Division \(sharepoint-mil.us\)](#) and can be submitted electronically in advance of the

coordination meeting. (Also see an example of the EST Coordination Sheet at the end of this Appendix.

Units requesting the use of EST facilities need to understand that this is NOT a drop-off point for Soldiers. The Drill Sergeant (DS)/Supervisors are to remain at the facility with their Soldiers during training to provide firsthand instruction to their Soldiers. The Drill Sergeant (DS)/Supervisors are the Primary Instructors for their units.

Instructor/Operator. (I/Os). I/Os will be at the scheduled EST Bay a minimum of 45 minutes prior to the beginning of training. The system will be started and all weapons to be used will be laid out and calibrated as necessary prior to Soldiers arriving for training.

#### DEVICE OPERATION.

The EST provides the means to conduct weapons training indoors in a controlled environment, without expending live ammunition, and without subjecting tactical weapons to wear and tear. It may be used to provide weapons handling, safety, and familiarization training, or to provide instant evaluation and feedback from individual training for initial entry soldiers. The system may also be used to provide sustainment training in preparation for weapons qualification. It IS NOT intended to replace live-fire requirements or qualification.

All operations, operator maintenance, and relocation or setup will be performed IAW TD-07-6910-702-10, EST II Operator's Manual. Each operator (contracted or Government) will have access to an electronic copy of TD-07-6910-702-10.

**No live weapons will be allowed in the facility. These weapons can be confused with the simulated training weapons.**

There will be NO food or drinks inside EST Bays.

There will be absolutely NO use of tobacco products allowed in the facilities.

All electronics must be placed on vibrate or turned off, as to not disturb the Soldiers in training.

Concurrent training will be done behind the buildings on the open field. Again, there must be a Drill Sergeant/Supervisor there to supervise the Soldiers.

#### SAFTY.

Operators will follow all Warnings and Cautions addressed in the Operator's Manual.

Safety of Use Messages (SoUM) will be kept in a binder or folder at the Instructor/Operator Station under the cover of a roster of G3 Simulations Certified Operators. Each operator will initial the roster to verify that they have read the SoUM.

Handle simulated weapons as you would handle actual weapons.



Live or blank ammunition ARE NOT PERMITTED in the EST facility.

Do not stare into the laser beam located inside of the weapon. This may cause permanent blindness.

Be careful when inside the buildings. The ceilings are very low, and the buildings have limited visibility once training is being conducted.

There will be absolutely no horseplay or running inside the EST Bays.

NOTE: All injuries occurring at an EST facility must be reported immediately. I/Os will report any injury requiring a MEDEVAC to the ESTII Government Lead. POC information can be found on our SharePoint site at [Welcome to the Simulation Training Division \(sharepoint-mil.us\)](https://sharepoint-mil.us).

ESTII ESC Facilities Listing:

HC 4350 1S10 ESTII (9 Lanes)  
HC 4350 1T01 ESTII (9 Lanes)  
HC 4350 1T15 ESTII (9 Lanes)  
HC 4350 1T18 ESTII-HVY (Training dependent)  
SH 3246 BAY1 ESTII  
SH 3246 BAY2 ESTII  
SH 3247 100 ESTII (9 Lanes)  
SH 3247 103 ESTII (9 Lanes)  
SH 3247 105 ESTII (9 Lanes)  
SH 3247 109 ESTII (9 Lanes)  
SH 3247 111 ESTII (9 Lanes)  
SH 3247 121 ESTII (9 Lanes)  
SH 3247 124 ESTII (9 Lanes)  
SH 3247 126 ESTII (9 Lanes)  
SH 3247 131 ESTII (9 Lanes)  
SH 3976 Bay 1 ESTII (9 Lanes)  
SH 3976 Bay 2 ESTII (9 Lanes)

ESTII POC is Louis Francis @ 626-7193 or [louis.j.francis.civ@army.mil](mailto:louis.j.francis.civ@army.mil).

**EST II COORDINATION SHEET**

UNIT: \_\_\_\_\_ DATE OF TRAINING: \_\_\_\_\_

POC NAME: \_\_\_\_\_ TODAY'S DATE: \_\_\_\_\_

POC #: \_\_\_\_\_ NUMBER OF SOLDIERS/CIV/PAX:

---

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**TYPE OF TRAINING (CHECK ALL THAT APPLY)**

RM 2/3/4 <input type="checkbox"/>	GROUP/ZERO/QUALIFY <input type="checkbox"/>	M4 <input type="checkbox"/>	CCO's <input type="checkbox"/>
RM 5 <input type="checkbox"/>	PRINT SCORE CARDS <input type="checkbox"/>	M9 <input type="checkbox"/>	BUIS <input type="checkbox"/>
RM 7/8/9 <input type="checkbox"/>	COLLECTIVE/VBS3 <input type="checkbox"/>	M2 <input type="checkbox"/>	M320/M4 <input type="checkbox"/>
RM 11 <input type="checkbox"/>	JBST/SHOOT-DON'T-SHOOT <input type="checkbox"/>	M240B <input type="checkbox"/>	M136 (AT4) <input type="checkbox"/>
BARRIER <input type="checkbox"/>	FAMILIARIZATION <input type="checkbox"/>	M249 <input type="checkbox"/>	M141 (BDM) <input type="checkbox"/>
		MK-19 (AGL) <input type="checkbox"/>	M1200/12 Ga. <input type="checkbox"/>

Special Requirements/Remarks:

EST II POC: Mr. Louis Francis @ (706) 626-7193 / Email: [louis.j.francis.civ@army.mil](mailto:louis.j.francis.civ@army.mil)

Approved: Yes  No  Unit Contacted: Yes  No

## **Conduct of Fire Trainers (COFT).**

**MISSION.** The COFT devices are used to support POI and Non-POI training events. Simulations Training Division operates the COFT Operations office.

**Operations:** Any unit that is scheduled for COFT training will report to the COFT Operations office in Room 1K06 to be issued the equipment required to operate the scheduled systems. The COFT Operations room will be open 30 minutes prior to your scheduled training times. COFT personnel will be responsible for the issuing of training systems, CVC helmets, logbooks and Training System Utilization Handbooks to the Instructor Operators. Prior to the issuing of the training systems, COFT Operations will ensure the Instructors are certified to operate the training systems they have requested. For the I/O's initial signing of equipment, this certificate must be presented if they are not in our database. If the Instructor cannot produce a valid certificate of training, then he will not be issued a system. If an Uncertified operator is caught using a system, the training session will be terminated, equipment will be turned-in, and the Unit Commander will be notified.

Units requesting Section or Platoon gunnery training will coordinate with operations for any additional support.

For scheduling Training Systems within ESC, after selecting which type of system you will need to facilitate your training, please list the number of systems you will require.

COFT ESC Facilities Listing:

- HC 4105 1K12 COFT-SA (Bradley A3/ODS-SA) (5systems)
- HC 4105 1M06 COFT AGTS (Abrams M1A2 SEpv2) (4 systems)
- HC 4105 1M07 COFT-SA (Bradley A3/ODS-SA) (6 systems)
- HC 4105 1M08 COFT-SA (Bradley A3/ODS-SA) (6 systems)
- HC 4105 1N01 COFT AGTS (Abrams M1A2 SEpv2) (4 systems)
- HC 4105 1N03 COFT AGTS (Abrams M1A2 SEpv2) (4 systems)

COFT POC is David Velez, at (706) 545-9445 or [david.g.velez.civ@mail.mil](mailto:david.g.velez.civ@mail.mil).

## **Medical Simulations Training Center (MSTC)**

MSTC provides a relevant mix of medical training aids to include computer-based training, task trainers, and patient simulators. The target population for the MSTC is the approximately 33,000 combat medics throughout all components of the Army and all other Soldiers designated to perform combat lifesaving functions. The training conducted at the MSTC is based on operational lessons learned and is approved by the Army Medical department Center and School. Priority for training slots will be given to units/Soldiers deploying. Life cycle support of the Simulators and all classroom equipment is the responsibility of the Program Manager at PEOSTRI. This facility houses 2 classrooms and 4 validation rooms.

**PRIORITY OF USE.** Priority of use will be to Health Care Specialist/Combat Medic (MOS 68W) and Combat Lifesaver (CLS) from operational units.

MSTC ESC Facilities Listing:

MP 9218 CLSRM 1 MSTC (20 pax maximum)  
MP 9218 CLSRM 2 MSTC (20 pax maximum)  
MP 9218 VALID 1 MSTC (testing room)  
MP 9218 VALID 2 MSTC (testing room)  
MP 9218 VALID 3 MSTC (testing room)  
MP 9218 VALID 4 MSTC (testing room)

MSTC POC is Chenise Ferguson @ 544-3066 and [chenise.l.ferguson.ctr@army.mil](mailto:chenise.l.ferguson.ctr@army.mil)

### **Virtual BattleSpace 3 (VBS3)**

VBS3 (Virtual Battlespace 3) or its replacement gaming application is the successor of the battlefield simulation system VBS1. VBS3 offers realistic battlefield simulations and the ability to operate land, sea, and air vehicles. Instructors may create new scenarios and then engage the simulation from multiple viewpoints. The squad-management system enables participants to issue orders to squad members. VBS3 assets are located in Bldg. 4105 (Clarke Sims Center) on Fort Moore, GA. There are four primary VBS3 classrooms, but additional classrooms can be requested and will be provided based on student loads.

VBS3 ESC Facilities Listing:

HC 4105 1C08 VBS3/GFT (Maximum capacity of 48 pax)  
HC 4105 1K05 VBS3/GFT (Maximum capacity of 40 pax)  
HC 4105 1K17 VBS3/GFT (Maximum capacity of 40 pax)  
HC 4105 1M05 VBS3/GFT (Maximum capacity of 40 pax)

If the number of pax/students exceed the maximum capacity of the 4 designated VBS3 classrooms, additional classrooms can be selected and VBS3 usage should be identified under the description. The additional classrooms for VBS3 training are;

HC 4105 1C10 JBC-P (Maximum capacity of 40 pax)  
HC 4105 1D05 JBC-P (Maximum capacity of 48 pax)

VBS3 POC is Jason Freeman @ 545-7253 or [jason.m.freeman4.civ@army.mil](mailto:jason.m.freeman4.civ@army.mil).

### **SVCT (Stryker Virtual Collective Trainer)**

The SVCT (Stryker Virtual Collective Trainer) addresses the current training gap present by providing Stryker rifle platoon (four vehicles, 36 dismounted infantrymen) and the cavalry platoons (six vehicles, 12 dismounted scouts) with a training platform that will provide, opportunities to train repetitively as a system of vehicle crews and dismounted infantry/scout while at home station. The SVCT uses VBS3 as its engine. THE SVCT also has the **MMGPTI (Mounted Machine Gun Trainer Plug-In)** for units to Qualify crews for the Gateway to Live Fire on un-stabilized platforms.

THE SVCT assets are located at Bldg. 4105 (Clarke Sims Center) on Fort Moore, GA.

VBS3 ESC Facilities Listing:  
HC 4105 1E01 VBS3/GFT (Maximum capacity of 40 pax)

VBS3 POC is Jason Freeman @ 545-7253 or [jason.m.freeman4.civ@army.mil](mailto:jason.m.freeman4.civ@army.mil).

### **Long Range Advanced Scout Sensor System (LRAS3)**

The LRAS3 system is an individual and collective training system that provides a simulated battlefield for training 19D observer tasks at the institutional and unit level. This system is developed to High Level Architecture (HLA) standards. It provides simulated LRAS3 virtual environments, and Computer-Generated Forces. The system operates in a stand-alone or linked mode to train from one to twenty-five students. The system trains soldiers and leaders how to conduct reconnaissance planning, coordination, and execution. Trains all Soldiers how to operate the LRAS3 system in multiple terrain databases (NTC, Fort Moore, Baghdad, and Afghanistan) This training is Instructor led and also has an AAR capability.

LRAS3 ESC Facilities Listing:  
HC 4350 1T05 LRAS (25 stations)

LRAS3 POC is Louis Francis @ 626-7193 or [louis.j.francis.civ@army.mil](mailto:louis.j.francis.civ@army.mil).

### **Battlespace Visualization and Interaction (BVI)**

BVI provides a flexible, lightweight visualization approach that provides 2D or 3D interactive rendering of map data and imagery accessible through Mobile App, Sand Table, Floor projection, and VR/AR/MR devices. Recommended training device use to support POI and Non-POI training events to include, but not limited to; MDMP, COA Development, Combined Arms Rehearsals, AAR, etc.

Current capabilities include a Floor Model version, a Sand Table version, as well as 20 AR/VR Headsets and 2 Pointer Devices.

\*Please contact the POC prior to ESC scheduling to verify availability.

Site Coordination/Scheduling: BVI POC is William Ades @ 545-7915 and [william.c.ades.civ@army.mil](mailto:william.c.ades.civ@army.mil).

### **Drone Training Facility**

Simulations Training Division provides scheduling and daily operational oversight of the Drone Training Facility located in Building 2864 at Lawson Army Airfield (LAAF). This hanger has been converted into a short term facility for Operator level training on sUAS systems. There are some limited obstacles to assist in the training.

ESC Drone Training Facilities listings:  
Drone Training Facility – Beginner  
Drone Training Facility – Intermediate

Drone Training Facility – Advanced

Drone Training Facility POC is Jason Freeman @ (706) 545-7253 or [jason.m.freeman4.civ@army.mil](mailto:jason.m.freeman4.civ@army.mil).