



APMT

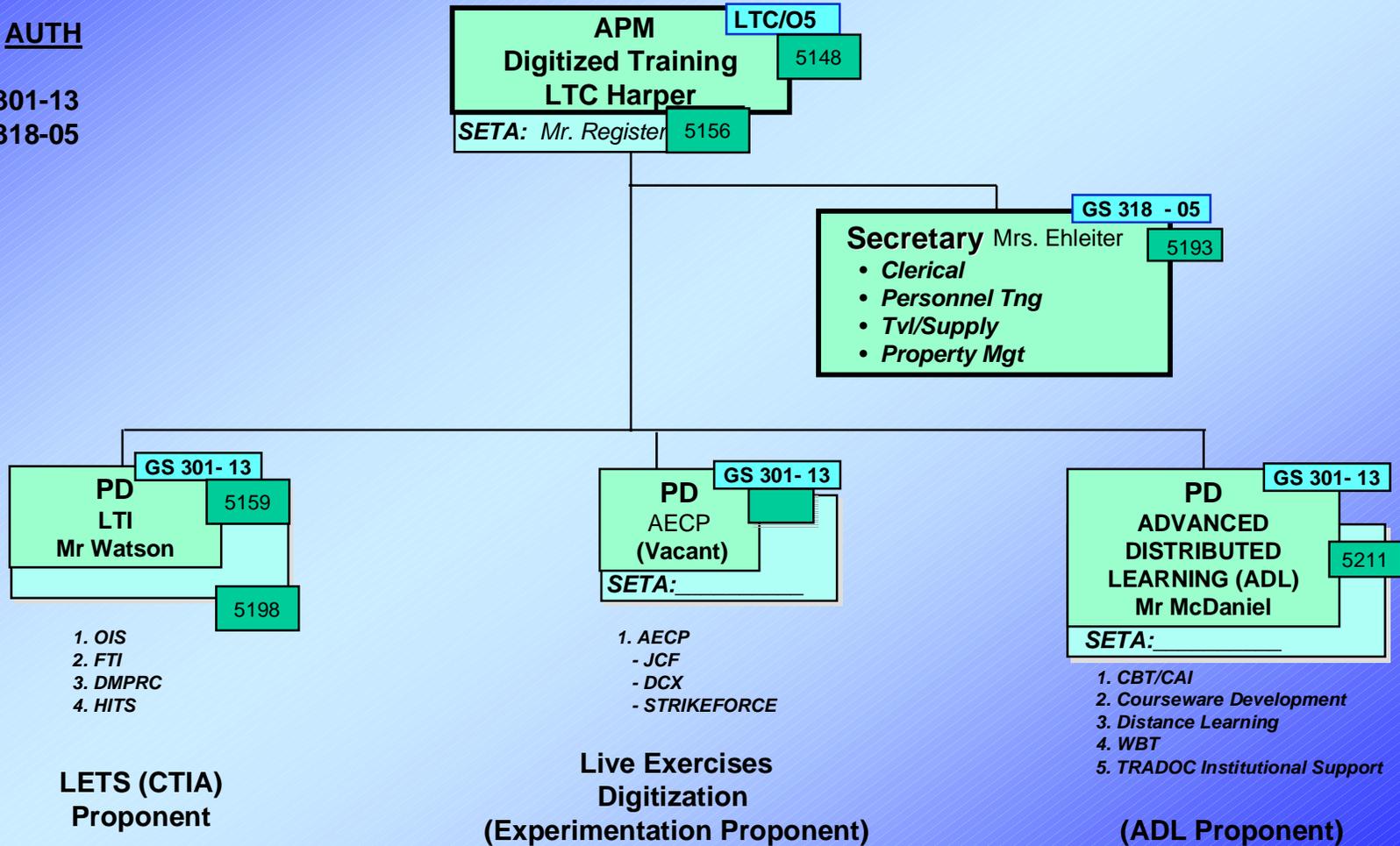
Assistant Project Manager Digitized Training



Organizational Structure



AUTH
 1-05
 3-GS-301-13
 1-GS-318-05





LIVE ENVIRONMENT TRAINING SYSTEMS (LETS) OVERVIEW



LETS Overview

ACQUISITION STRATEGY : Design and field a flexible, fully integrated Live Environment Training System (LETS) capable of efficiently supporting warfighter modernization!



Must support training systems commonality, but not at the expense of respective MCTC/Homestation-unique requirements. Will utilize Test & Evaluation common architecture lessons learned.



LETS Overview



Why

- * **Supports development of an overarching acquisition strategy**
- * **Promotes integration approaches**
- * **Seeks commonality**
- * **Ensures technical solutions reflect unique attributes of:**
 - * **Combat Training Centers**
 - * **Applicable Homestations**
 - * **Military Operations on Urban Terrain facilities**
 - * **Training Aids Devices Simulators Simulations/Tactical Engagement Systems (TADSS/TES)**
 - * **Improves standardized interoperability**



LETS Overview

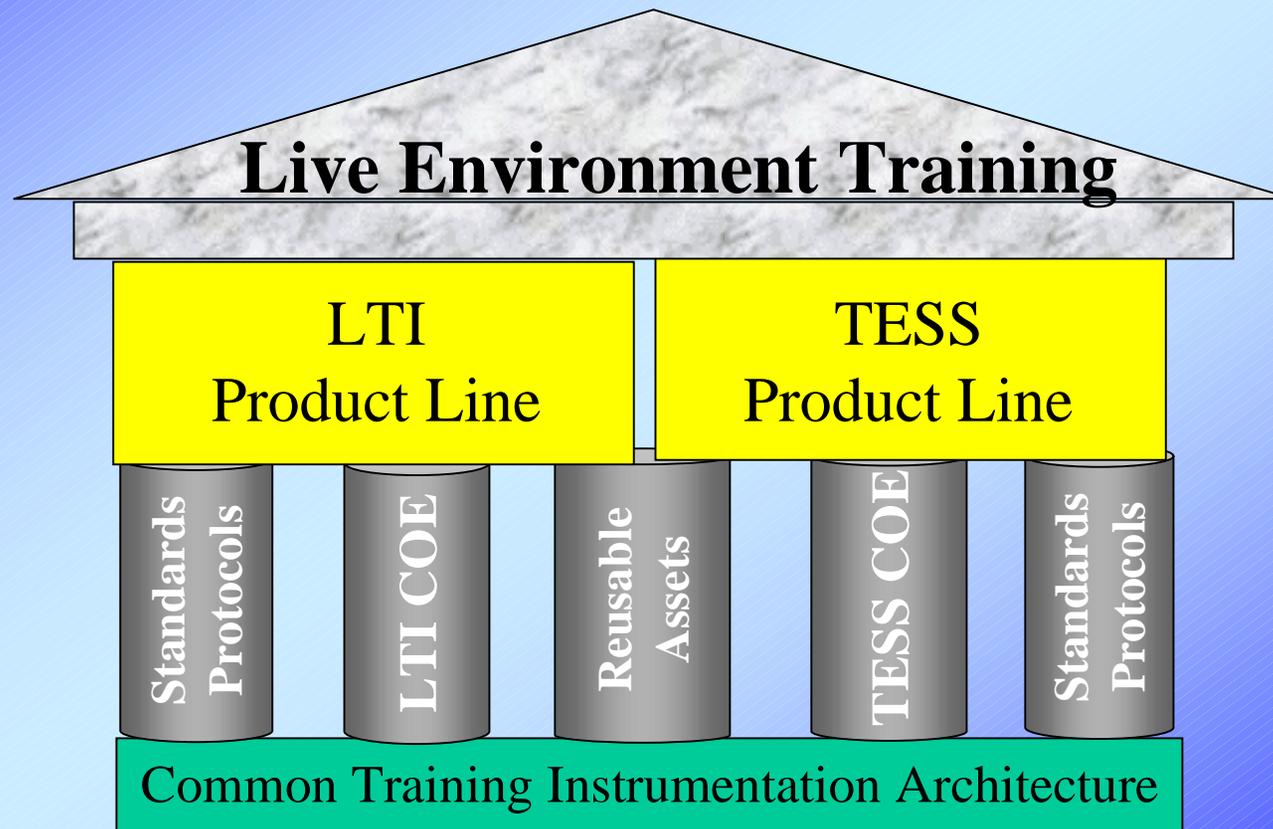
More Why

- * **Leverages between STRICOM related Live Training Instrumentation (LTI) programs and One family of Tactical Engagement Simulation System (OneTESS)**
 - * **Funding**
 - * **Design**
 - * **Development**
 - * **Production**
- * **Will implement TRADOC's Live Capstone Requirements Document**
- * **Promotes synergy for emerging and future acquisitions to be aligned with approved training requirements**
- * **Enables STRICOM materiel developers to take maximum advantage of available resources**
 - * **Reduces program risks and costs**



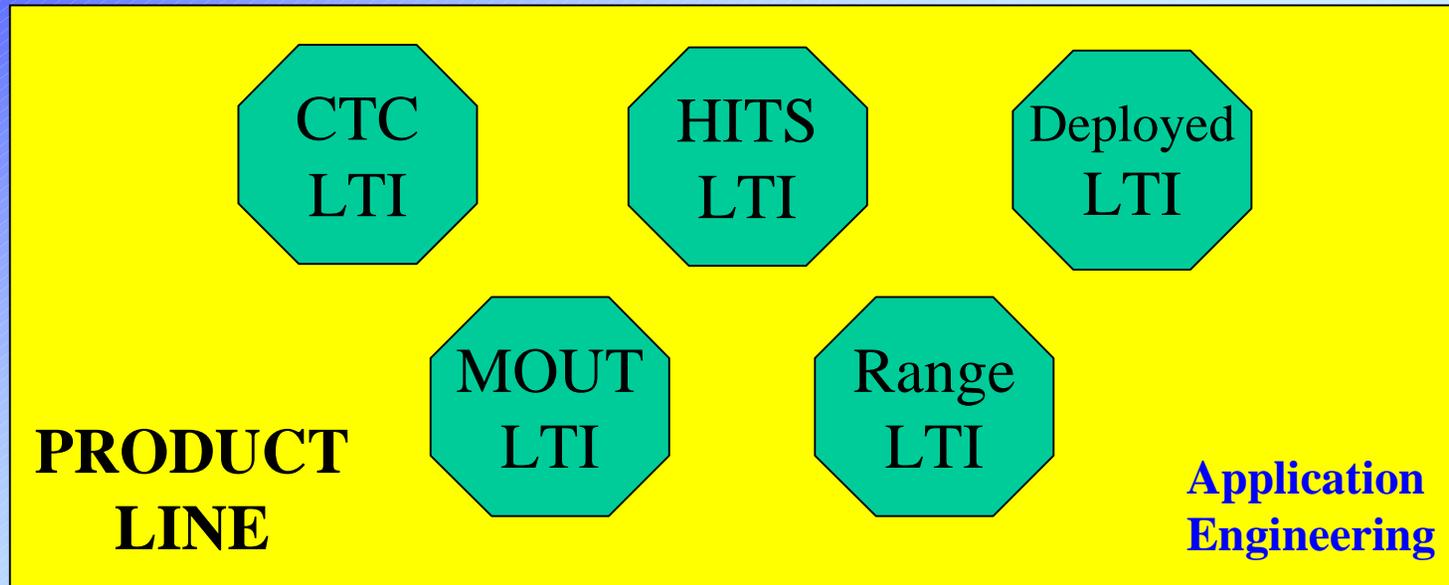
LETS Overview

A Product Line of Product Lines





Live Training Instrumentation (LTI) Product Line



Standards
Protocols

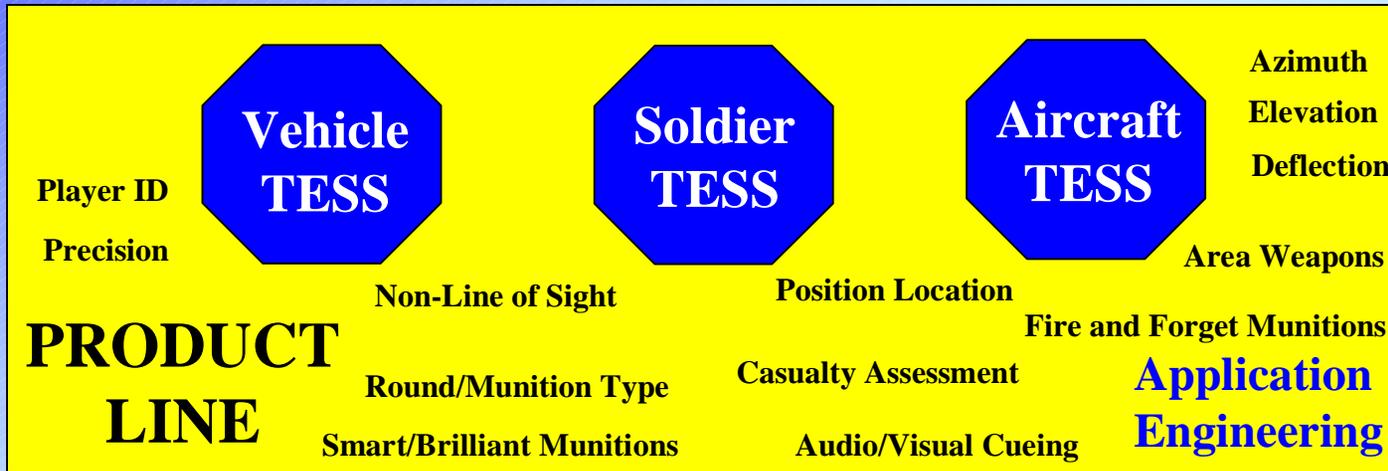
COE

Reusable
Assets





OneTESS Product Line



Standards
Protocols

COE

Reusable
Assets





LETS Overview

Current Programs Included in LETS Strategy

* INSTRUMENTATION SYSTEMS

- * National Training Center Objective Instrumentation System (NTC-OIS)
- * Combat Maneuver Training Center Live Fire and Objective Instrumentation System (CMTC-LF/OIS)
- * Joint Readiness Training Center Objective Instrumentation System (JRTC-OIS)
- * Homestation Instrumentation Training System (HITS)
- * Maneuver CTC/Army Battle Command System Integration
- * Military Operations in Urban Terrain Instrumentation System (MOUT-IS)
- * Maneuver Combat Training Center (MCTC) Advanced Training Instrumentation



LETS Overview



Current Programs Included in LETS Strategy (Cont.)

*** TACTICAL ENGAGEMENT SIMULATION SYSTEMS**

*** Legacy Tactical Engagement Simulation Systems**

- * MILES/MILES 2000**

- * SAWE/MILES II**

- * AGES/AGES II**

- * TWGSS/PGS**

*** One Tactical Engagement Simulation System (OneTESS)**

- * Covers 3 dimensions of the battlefield**

- * Precision Engagements**

- * Weapon systems and munitions modernization**