



U.S.ARMY



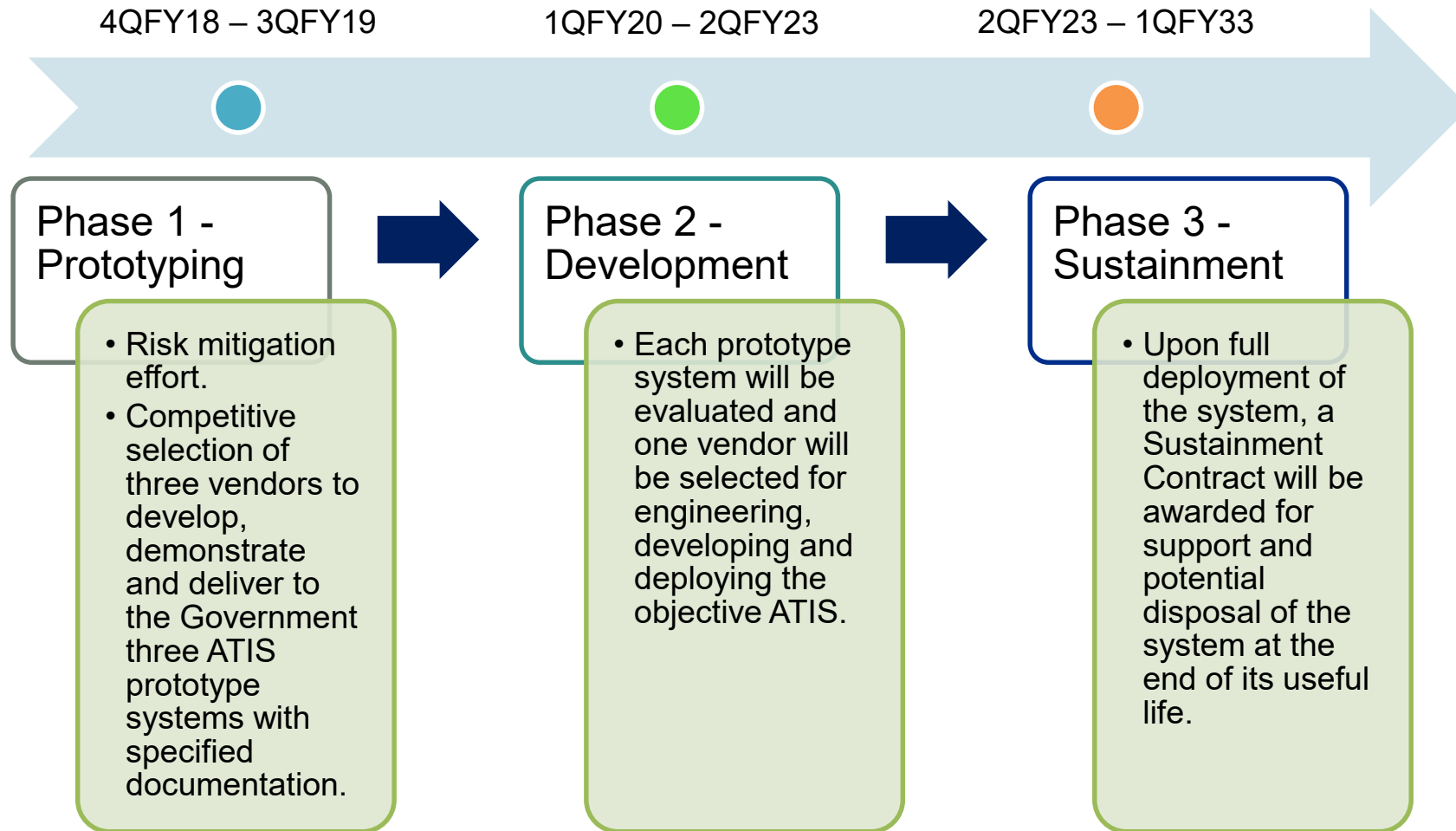
ARMY TRAINING INFORMATION SYSTEM (ATIS) OVERVIEW

**AFCEA BELVOIR INDUSTRY DAY
21 March 2019**

Lieutenant Colonel Jim Lee, Product Manager



Product Manager ATIS Acquisition Strategy



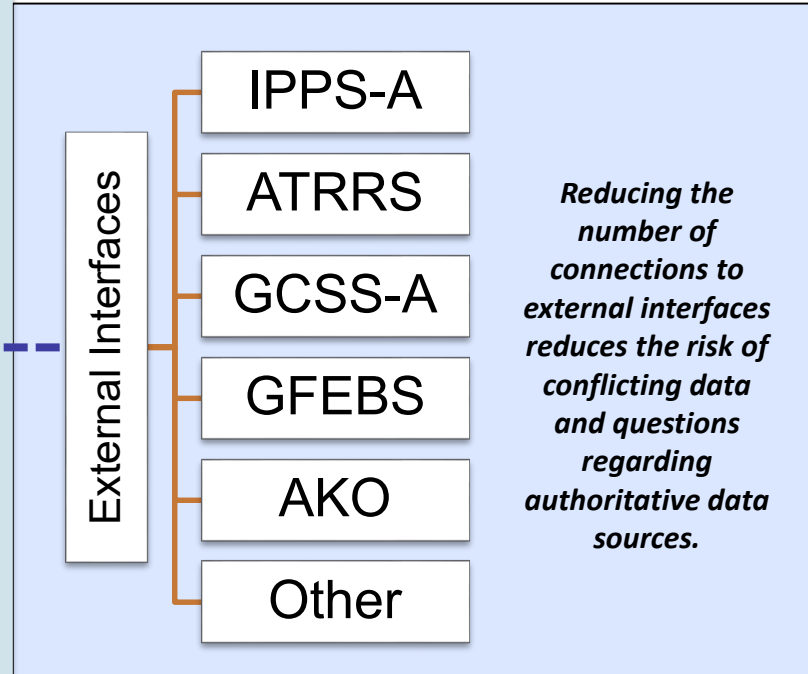
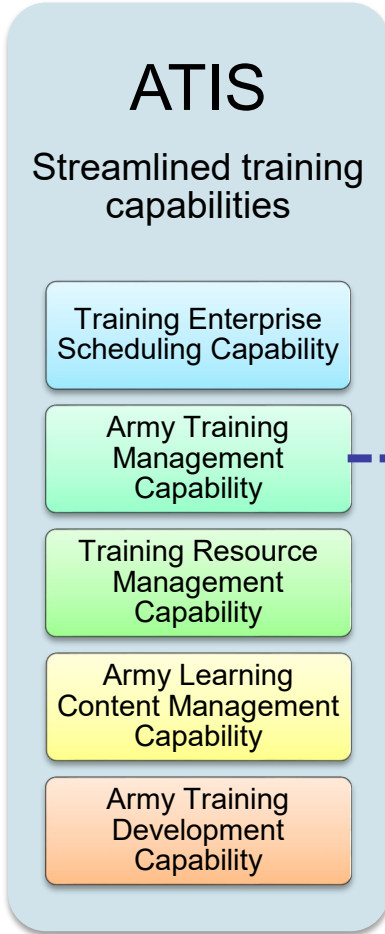


Army Training with ATIS Support



Manage Training Event

- Training Manager can log into ATIS with a **single sign-on**, providing a central location to schedule the training event.



The Army Training Information System (ATIS) provides Soldiers and Leaders with a single, 24x7, Army enterprise system of capabilities to develop, schedule, manage, report, take, and deliver Army training.



Digital Training Facility - DTF



Distributed Learning Classrooms

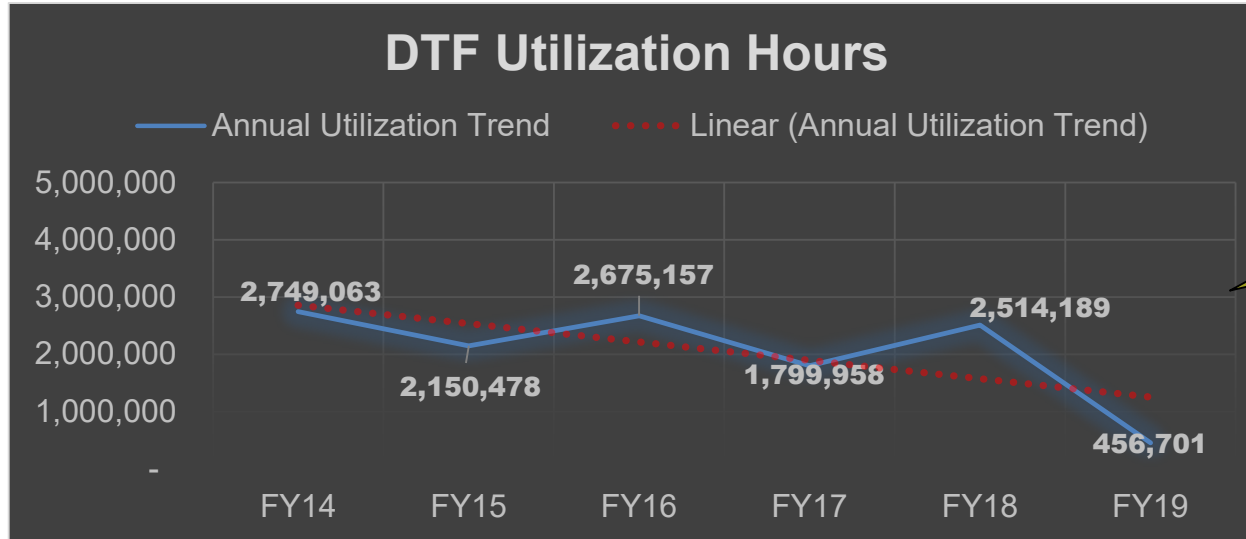
- Soldiers and DA civilians can conduct on-line training when it fits their professional needs and personal schedules
- 16 workstations (Army) and 12 workstations (USAR), internet accessibility and Video Tele-Training (VTT)
- DTFs reside on Army Installations and Reserve sites world-wide

Web-based Army Training

- Supports “Resident” or Instructor-led training
- Mandatory Annual Training and Military Occupational Specialty Training in the Army Learning Management System
- Army Correspondence Course Program, Pre and Post Mobilization Training (SERE 100.1.), Structured Self Development, Refresher Combat Lifesavers Course, DoD Cyber Awareness Challenge, Anti-Terrorism, Suicide Prevention, Composite Risk Management, Accident Avoidance
- Real-time, Interactive Instruction in Battle Staff, Master Driving Training, Contracting Officer's Representative Course, TAMIS, MEDCOM, AMEDD, EMD Refresher, and more via VTT (at selected sites)
- Virtual Battle Space (VBS)
- Courses in Information Technology, Business Leadership and Personal Development through Army e-Learning



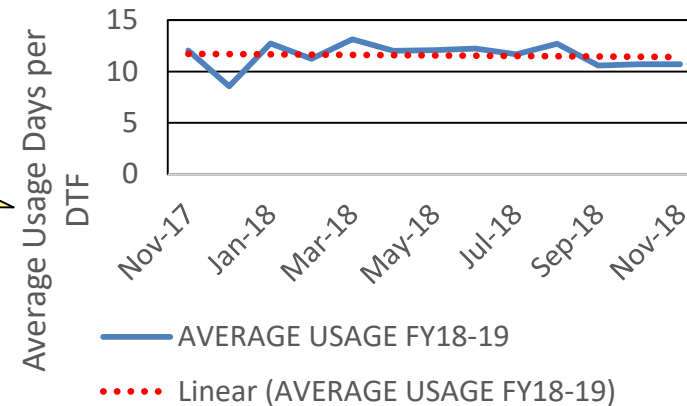
DTF Metrics



Supporting training 2,377,769 hours (AVG) every Fiscal Year

Trends indicate usage is slowly declining on an annual basis.

AVERAGE USAGE FY18 – FY19





Mobile Digital Training Facility - MDTF



The MDTF is a Preplanned Product Improvement (P3I) of a Digital Training Facility (DTF)

- Army Learning Model 2015 training requirements for all individual and collective tasks for USAR (where the greatest capability gap exists)
- Surge requirements and training in support of contingency operations that may require access to the system 24 x 7



Designed for US Army Reserve Soldiers who need individual and collective training accessibility

- Access for technical and tactical proficiency, Military Occupational Specialty (MOS) qualification and reclassification training, leader development, functional skill training, self-development, unit and individual sustainment training

Connects wirelessly to the AR Network

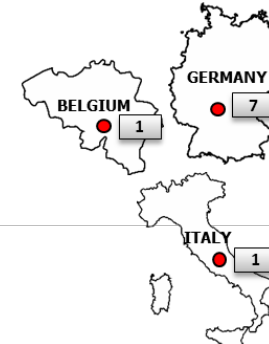
- Link through existing Building Local Area Networks (BLAN) and Campus Area Networks (CAN)
- 10 laptops, 1 Video Tele-Training (VTT) suite (codec, camera, projector, microphone and speaker) and 2 ruggedized cases
- 3 business day on-site repair or replace maintenance
- Help Desk call-in phone number to initiate a trouble ticket and dispatch a technician



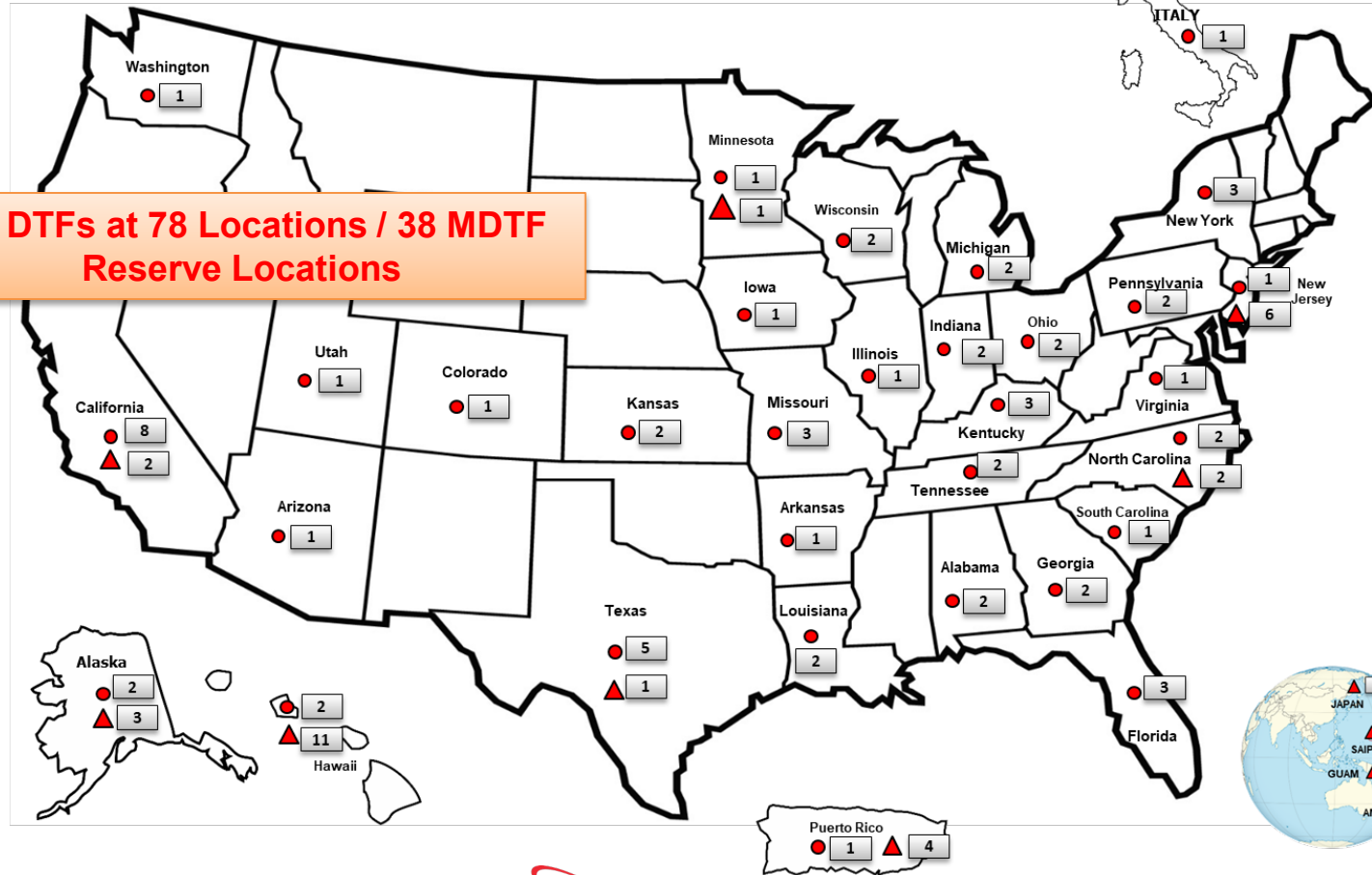
DTF/MDTF Locations Worldwide



- Digital Training Facilities (DTF) – 78 Locations
- ▲ Mobile Digital Training Facilities (MDTF) – 38 Locations



190 DTFs at 78 Locations / 38 MDTF Reserve Locations





Deployed Digital Training Campus - DDTC



Compact Mobile Networked Classroom to support deployed Soldiers World-wide

- DDTC systems are designed to be expeditionary and self-contained to operate within any geographic region, including areas where telecommunication infrastructures do not exist

Delivers Proponent Approved DL Training

- Individual, collective, collaborative and simulations based training
- Virtual Battle Space (VBS)
- Video Tele-Training (VTT)
- Voice over IP (VoIP)
- Integrated Log Support
- Remote System Management
- Offline Player capability
- Reach-back capabilities to Army Proponent School



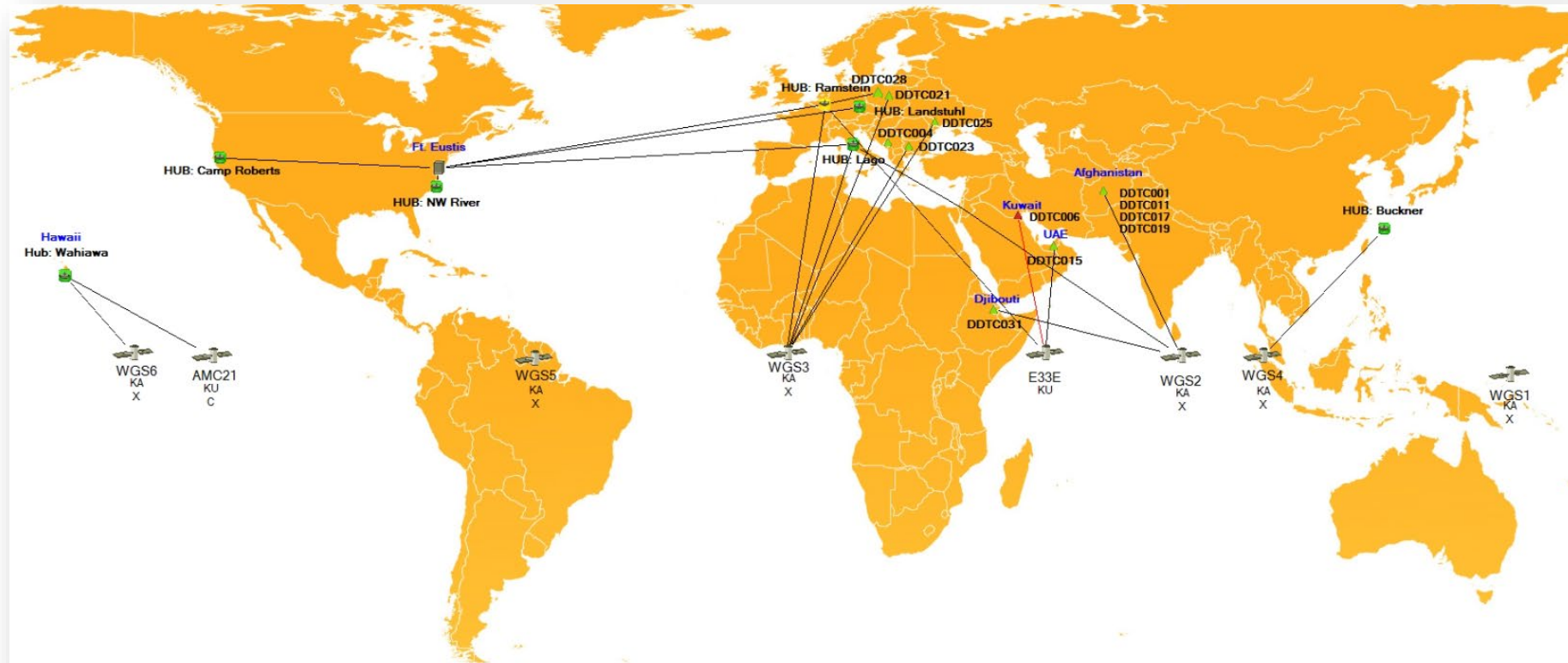
Connects via Satellite or Local Area Network (LAN)

- 21 laptops (1 for Unit System Operator), 1.2 or 2.0 meter satellite antenna, projector, servers/switches, line replaceable units and 13 ruggedized cases
- Transportable in HMMWV, MRAP or like sized vehicles
- Set-up in less than two hours and total weight approx. 1,500 lbs
- No cost to the unit
- Supported by 24x7 help desk
- Battalions / Brigades can contact higher headquarters before deployment to request a DDTC



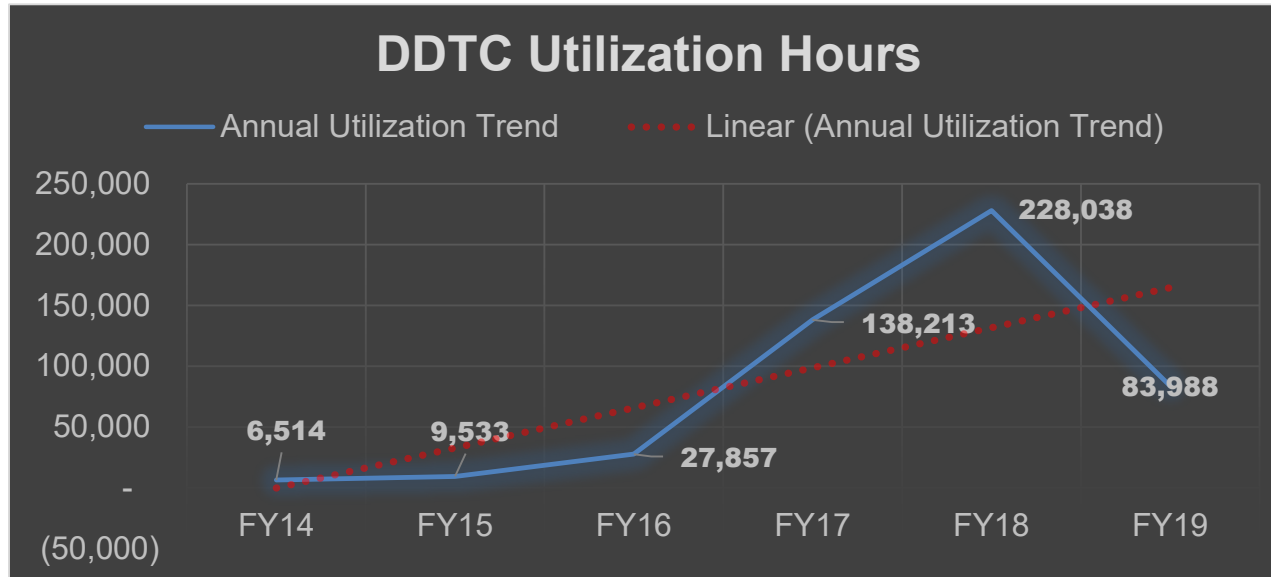


DDTC Locations Worldwide





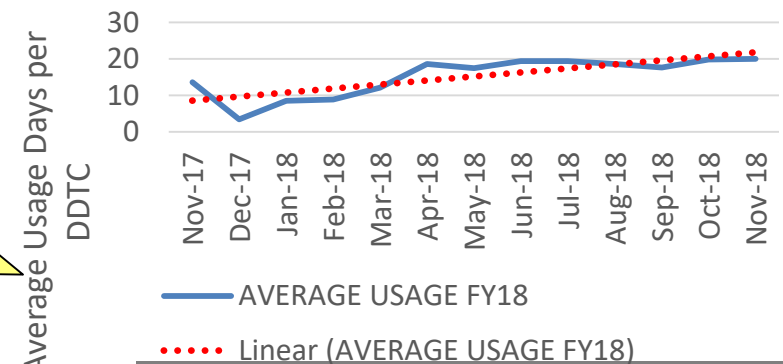
DDTC Metrics



Continued support of increasing number of training hours

Trends continue to increase in usage due to support of courses such as the Basic Leaders Course.

AVERAGE USAGE FY18 – FY19





Army Learning Management System - ALMS



Centralized Training Management System

- Centralized source for Soldiers, instructors, training NCOs, commanders, and DA civilians to schedule, register and track their career path and training progress
- Single sign-on via EAMS-A
- Supports task-based and blended training strategies

Hosts, Delivers and Manages Standardized Web-based Army Training

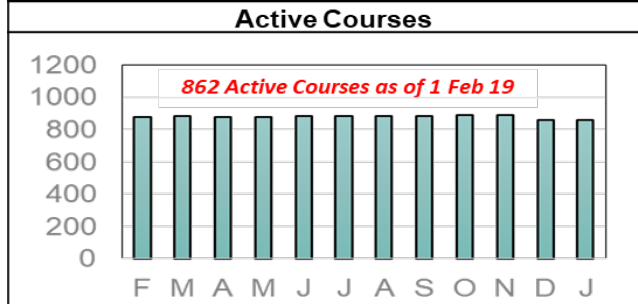
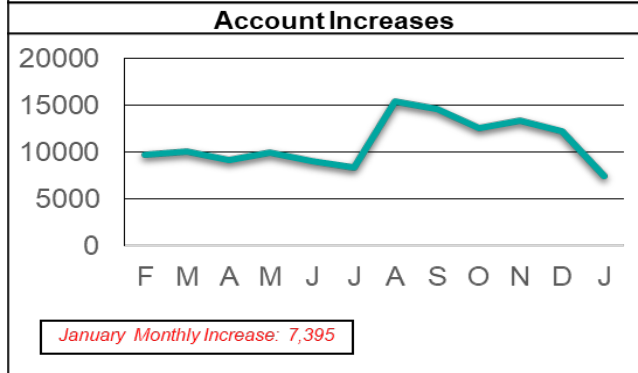
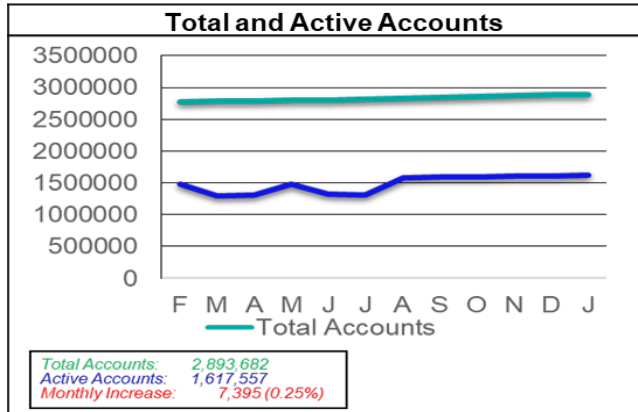
- Supports blended training with multiple delivery types in one registration to include “resident” and instructor-led training
- Courses such as SHARP Standing Strong, TARP, Combat Lifesaver, Army Correspondence Course Program, Composite Risk Management, Commander’s Safety Course, and may more
- 24x7 Help Desk Support and Customer Service Center to support training managers hosting content in the ALMS
- Most courseware created through Army/TRADOC training development contracts

Active Army, National Guard, Reserves and DA Civilians

- Increases readiness and provides training flexibility
- Provides greater stability for Army Soldier’s and families
- Flexibility to take anywhere, anytime at no charge to the individual or unit
- Reduces cost per trained Soldier

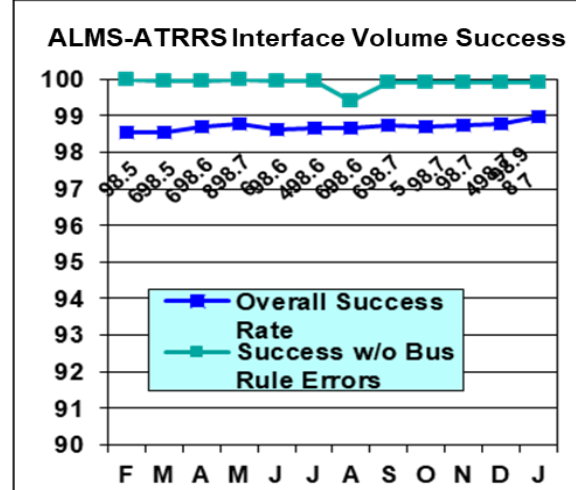


ALMS Metrics

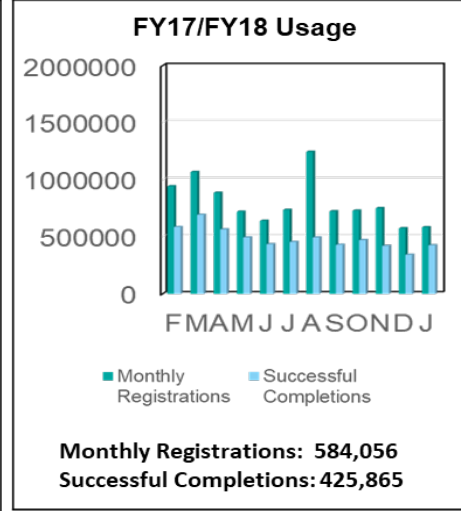


Most Popular Courses

Course Name	Registrations	Completions
Army OPSEC Level I (Newcomers and Refresher)	23,939	16,738
Information Security Program Training	23,329	14,441
U.S. Army Threat Awareness Reporting Program (TARP) Course	20,919	12,247
Sexual Harassment/Assault Response and Prevention Standing Strong Training	20,206	17,025
STRUCTURED SELF-DEVELOPMENT – LEVEL 1	10,485	3,679
STRUCTURED SELF-DEVELOPMENT – LEVEL 1 (1-250-C49-1 (DL))	10,485	3,679
STRUCTURED SELF-DEVELOPMENT – LEVEL 2 (1-250-C49-2 (DL))	3,609	2,305
STRUCTURED SELF-DEVELOPMENT – LEVEL 3 (1-250-C49-3 (DL))	1,293	2,305
STRUCTURED SELF-DEVELOPMENT – LEVEL 4 (1-250-C49-4 (DL))	519	854
STRUCTURED SELF-DEVELOPMENT – LEVEL 5 (1-250-C49-5 (DL))	31	33

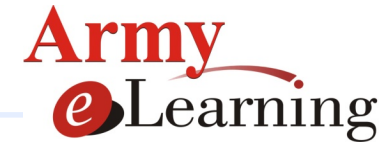


2018 Totals		2019 Totals	
Transactions	1,439,782	Transactions	122,332
Successful	1,422,180	Successful	121,073
Bus Rule Errors	16,470	Bus Rule Errors	1,167
Other Errors	1,132	Other Errors	92
Success Avg	98.78%	Success Avg	98.97%
Success w/o Bus Rule Errors		Success w/o Bus Rule Errors	
Rule Errors	99.92%	Rule Errors	99.92%





Army e-Learning



Over 3,500 Commercial Web-based Courses

- Courses in Information Technology, Business Leadership and Personal Development
- IT certification prep courses/tests in MCSE, CISSP, C++, Cisco, Oracle and many more

Information Technology, Business Leadership and Personal Development

- On-line subject matter experts and mentors available 24x7
- Skillsoft Books
- ACE college credit course training modules

IT Certification Prep in MCSE, CISSP, C++, Cisco, Oracle and Many More

- Customized Learning Paths unique to organizational training needs
- Curricula mappings to fit your training requirements when developing Individual Development Plans
- Knowledge Centers in Leadership, Project Management, 8570, and Microsoft Enterprise Solutions

Active Army, National Guard, Reserves, ROTC (MS III/IV) and DA Civilians

- One promotion point for every five hours of training for Enlisted
- Continuous Learning Points for DA Civilians
- Flexibility to take anywhere, anytime at no charge to the individual or unit
- Reduces cost per trained Soldier



Army e-Learning Metrics

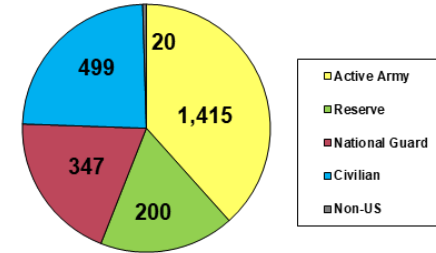


Most Popular Courses Accessed	# Accesses	Courses Completed
CompTIA Security+ SY0-501: The Present Threat Landscape	1,388	820
CompTIA Security+ SY0-501: Types of Malware	989	739
CompTIA Security+ SY0-501: Cryptography	976	666
CompTIA Security+ SY0-501: Social Engineering and Related Attacks	850	694
CompTIA Security+ SY0-501: Application and Service Attacks	836	681
CompTIA Security+ SY0-501: Cryptographic and Wireless Attacks	832	681
CompTIA Security+ SY0-501: Components Supporting Organizational Security	787	635
CompTIA Security+ SY0-501: Incident Response, Forensics, and Disaster Recovery	771	597
CompTIA Security+ SY0-501: Penetration Testing and Vulnerability Scanning	750	626
CompTIA Security+ SY0-501: Wireless Security Settings	736	621

Books 24/7 & Videos (May-07 – Present)	Jan-19
New Users	929
Total Users	238,652
# of Titles Accessed	1,720
Video Launches	573
Chapters to Go Downloads	2,102
Top 5 Books Viewed	
CompTIA Security+ Practice Tests: Exam SY0-501	131
CompTIA Security+ Study Guide: Exam SY0-501, Seventh Edition	129
CompTIA Security+ All-in-One Exam Guide, Fifth Edition (Exam SY0-501)	72
A Guide to the Project Management Body of Knowledge (PMBOK® Guide), Sixth Edition	71
CompTIA A+ Practice Tests: Exam 220-901 and Exam 220-902	64

Custom Learning Program Utilization	Users	Programs Completed
Career Program 50 Professional Development Program (CUM Jun-14-Present)	38	57
MOS Certification Preparatory Program (CUM May-12 - Present)	26	56
CIO/G-6 Cyber Security IA/IT Training – Security+, SY0-501	657	352

New Registrations in Jan: 2,481



Grand Total New Registrations During FY19: 9,504

Total Army Users: 998,369

Other Licensed Users/Unique Groups:

Contractors/Other: 286

Information Assurance: 111; Total: 16,652

Grand Total Site Utilization: 1,015,307

Completions	Jan-19	Total FY19
Courses Accesses	87,950	321,328
Courses Completed	66,764	236,381
Enlisted	45,537	165,004
Warrant Officer	3,223	8,867
Officer	4,098	13,913
Civilian	10,525	35,754
Non US	354	1,399
IA Contractors	3,027	11,444

Knowledge Centers	Users	Accesses
Microsoft Enterprise Solutions (CUM Mar-14 – present)	9,673	12,965
Leadership (CUM Nov-07 - Present)	55,555	80,323
Project Management (CUM Nov-07 - Present)	31,302	72,685
DoD 8570.1 (CUM Sep-10 - Present)	28,202	44,345



ATIS Future Contract Opportunities




PM/PD/PL	Procurement Type	Name	Description		Contract Office	Vehicle Contract or Method	Quarter & FY of Solicitation	Estimated Award Date	Solicitation Link/URL	Small Business
PdM ATIS	SERVICES	Deployed Digital Training Campus/ Mobile Digital Training Facility (Services)	Sustainment and Management Support of Deployed Digital Training Campus (DDTC) and Mobile Digital Training Facility (MDTF)	DDTC is a compacted mobile networked classroom to support deployed Soldiers World-Wide, it delivers proponent approved DL Trainig. DDTC connects via satellite or Local Area Network (LAN). MDTF was designed for US Army Reserve Soldiers who need individual and collective training accessibility, it connects wirelessly to the AR Network.	MICC, Ft. Eustis	IDIQ ITES -3S Fair Opportunity	Q1 2020	Q2 2020	N/A	N/A
PdM ATIS	SERVICES	Enterprise Management Support (Sevices)	Management of the Enterprise Management Center located at Ft. Eustis, VA	The EMS is the technology and communications focal point for the program and acts as the key enabler in the implementation of a globally distributed but centrally managed enterprise system.	MICC, Ft. Eustis	IDIQ ITES -3S Fair Opportunity	Q1 2020	Q2 2020	N/A	N/A
PdM ATIS	SERVICES	Army Learning Management System (Services)	Sustainment and Management of Army Learning Management System (ALMS) content delivery	The ALMS Hosts, Delivers and Manages Standardized Web-based Army Training. ALMS supports Active Army, National Guard, Reserves and DA Civilians.	MICC, Ft. Eustis	IDIQ ITES - 3S Fair Opportunity	Q1 2020	Q2 2020	N/A	N/A



U.S. ARMY



 ArmyATIS

 www.atis.army.mil

UNCLASSIFIED//Approved for Public Release