UNITED STATES ARMY

TRANSPORTATION CORPS

U.S.ARMY

SPEARHEAD OF LOGISTICS

Approved for Public Release

UNITED STATES ARMY
TRANSPORTATION CORPS

Approved for Public Release

At a Glance

Army Logistics is the processes, resources, and systems involved in generating, transporting, sustaining, and redeploying or reallocating materiel and personnel.

There are 3 basic branches of Logistics –Transportation, Quartermaster, and Ordnance.

Logistics personnel make up approximately 24% of the Total Army Force (Active Duty, National Guard, and Reserves)

5%

Strategic Deployment/ Distribution Ops/C2

TC Core Competencies

Provide a full-range of Transportation capabilities to deploy, employ, and sustain Joint Forces across the entire spectrum of Multi-Domain Operations

74%

Motor Transport Operations

11%

Movement Control Operations

Mission

Support Army expeditionary deployment and distribution to Army, Joint, and coalition organizations conducting Large Scale Combat Operations in a Multi-Domain Operating environment.

1.5%

Watercraft Transport Operations

8%

Terminal Ops at Air/ Seaports

0.5%

Rail Transport Operations

UNITED STATES ARMY
TRANSPORTATION CORPS

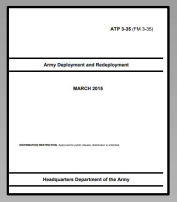
Approved for Public Release

Doctrine

ATP 4-11 Army Motor Transport Operations

ATP 4-15 Army Watercraft

ATP 4-13 Army Expeditionary Intermodal Operations

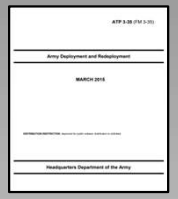


ATP 4-14 Expeditionary Railway Center Operations

ATP 4-16 Movement Control

TM 4-15.21 Watercraft Safety

ATP 3-35.1 Army Prepositioned Operations

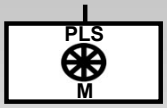


ATP 3-35 Army Deployment And Redeployment

Army Watercraft Strategy

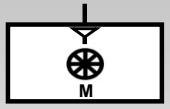
Army Tactical Wheeled Vehicle Strategy

Organization



PLS TRK Co x 4

Activations
FY24 - USAREUR
FY25 - FT Cavazos
FY26 - FT Liberty



POL TRK Co (5K)

Activations
FY25 - USAREUR

Terminal BN

Activation
FY24 - Japan

FY24 Inactivations

- Rapid Port Opening Element x 3 (Fort Eustis)
- Movement Control Team x 2 (Ft. Cavazos, Stewart)
- Inland Cargo Transfer Company x 1 (Ft. Campbell)

Training

POI Revisions

- AIT: 88M, 88U, 88L, 88K, 88N, 88H
- NCOES (SLC, ALC)
- WO PME Modernization
- TC BOLC

Modernization

Common Tactical Truck

Maneuver Support Vessel (Light) MSV (L)

Maneuver Support Vessel (Heavy) MSV (H)

Autonomous Transportation Vehicle

EHET / MET Trailer Strategy

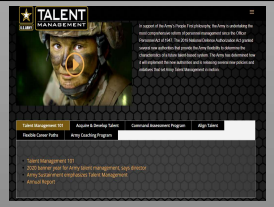
Joint Tactical Autonomous Aerial Resupply System (JTAARS)

Personnel

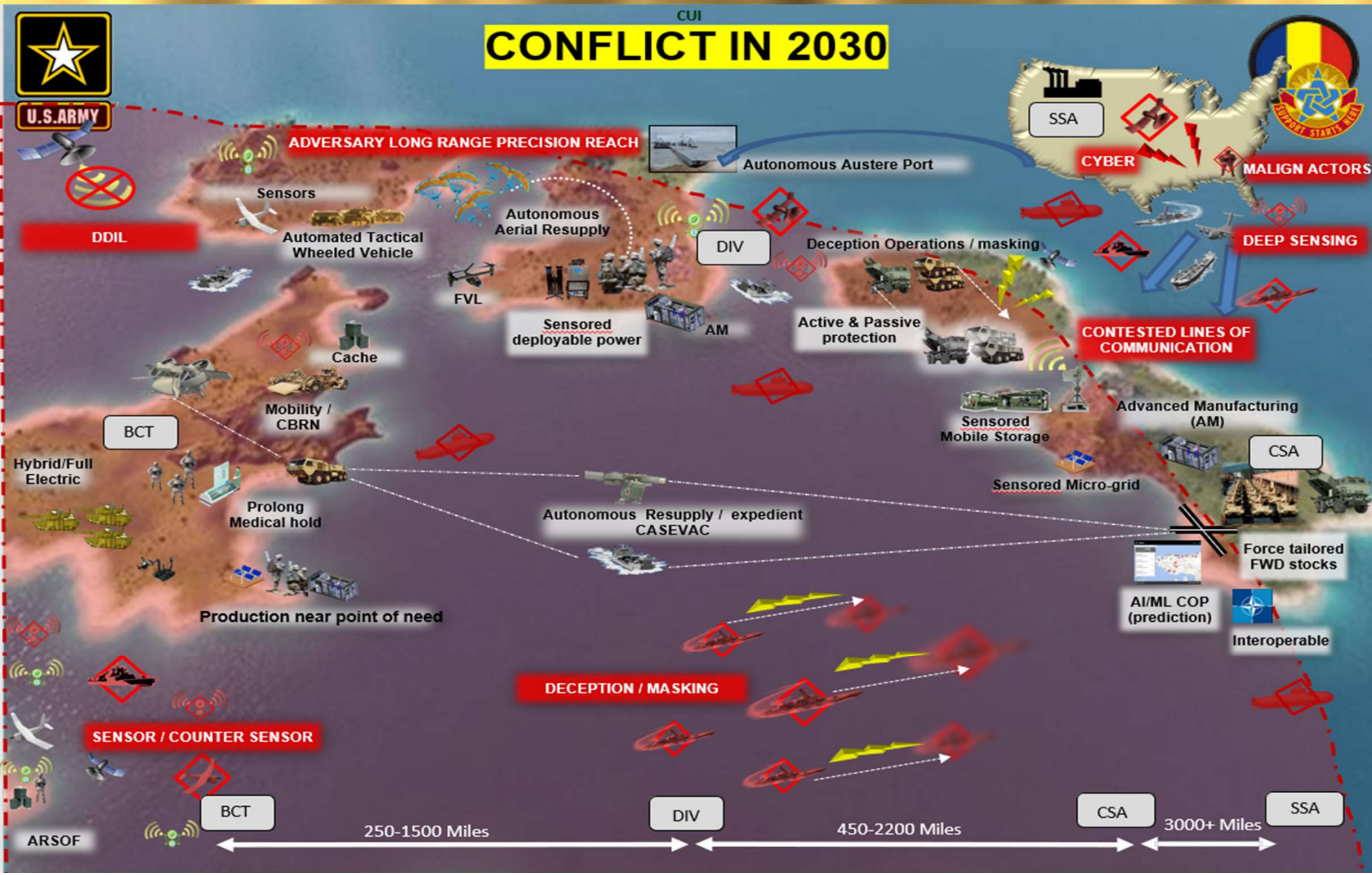
Cadet Accessions (VBO, HireVue)

Warrant Officer Accessions Program

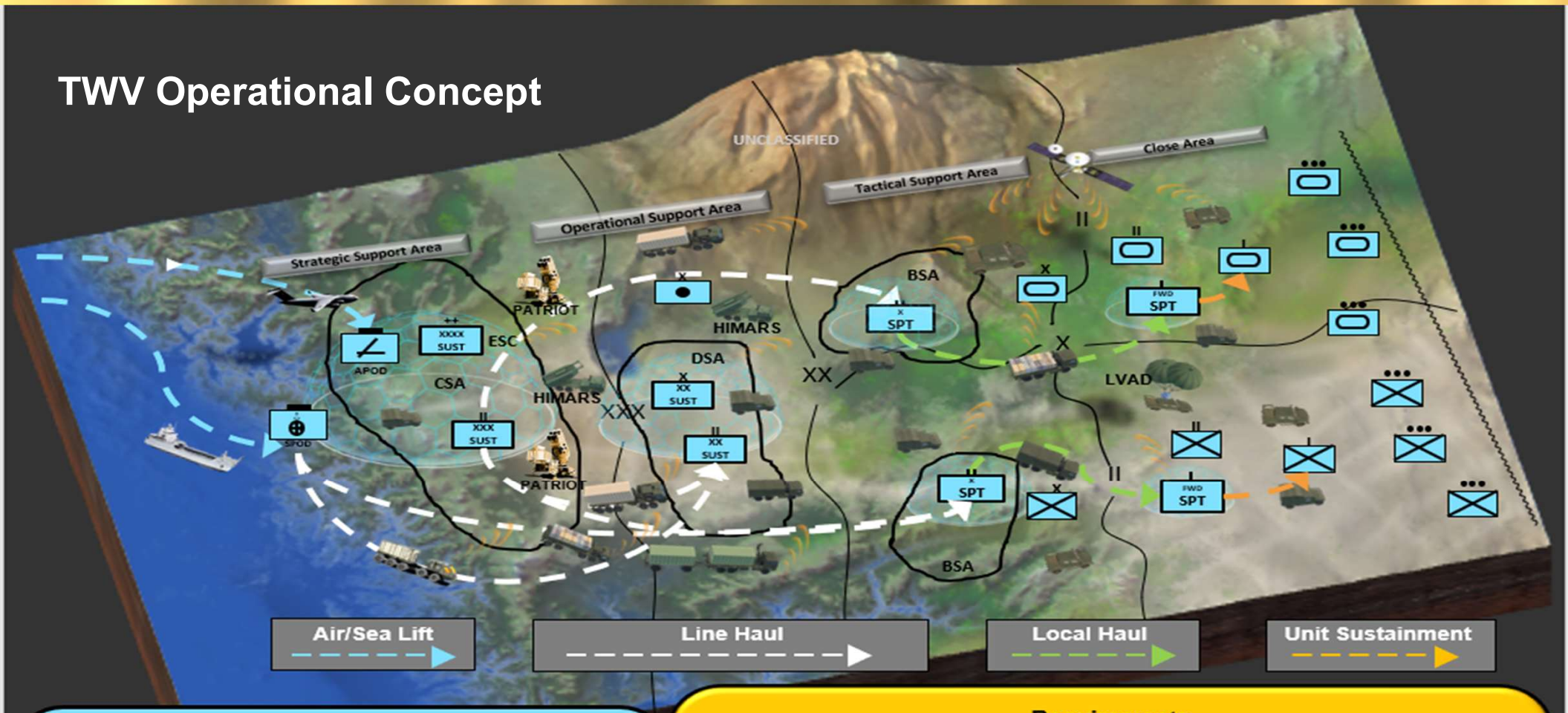
Training With Industry (TWI)



Army Talent Management Program


CUI
CONFLICT IN 2030
U.S.ARMY
ADVERSARY LONG RANGE PRECISION REACH
Autonomous Austere Port
SSA
CYBER
MALIGN ACTORS
DEEP SENSING
Sensors
Automated Tactical Wheeled Vehicle
DDIL
Autonomous Aerial Resupply
DIV
Deception Operations / masking
FVL
Sensored deployable power
AM
Active & Passive protection
CONTESTED LINES OF COMMUNICATION
Cache
Mobility / CBRN
BCT
Hybrid/Full Electric
Sensored Mobile Storage
Advanced Manufacturing (AM)
CSA
Sensored Micro-grid
Prolong Medical hold
Autonomous Resupply / expedient CASEVAC
Force tailored FWD stocks
AI/ML COP (prediction)
Interoperable
Production near point of need
DECEPTION / MASKING
SENSOR / COUNTER SENSOR
BCT
DIV
CSA
SSA
ARSOF
250-1500 Miles
450-2200 Miles
3000+ Miles

TWV Operational Concept



Scope

Tactical Wheeled Vehicles are present in all units and are used for unit mobility, sustainment and mobile platforms for other warfighting capabilities. They support all phases of Multi-Domain Operations from the Strategic Support Area to the Close Area.

Requirements

TWVs in Multi-Domain Operations must:

- Enable future formations to conduct independent, distributed, and echeloned maneuver while operating disconnected over exposed and extended LOCs
- Provide enhanced sustainment throughput across the force to include semi-autonomous and autonomous systems
- Possess greater organic protection capability, mobility, and communication equipment commensurate with supported forces

QUESTIONS?