Army Transformation

Sustainment in 2015 A.D.

“Supporting The Force
Through Its Transformation“

Supporting Warfighters With…
Right Stuff, Right Place, Right Time …
Always At Best Value!

CSS Battle Lab
USACASCOM

LTC Sharon Leary, learys@lee.army.mil/DSN 687-1985
# Report Documentation Page

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Objective Force Maneuver Sustainment Support Concept

A WORK IN-PROGRESS!

MAJ(P) Sharon Leary, learys@lee.army.mil/DSN 687-1985
Agenda

- Background
- Why a new sustainment concept & culture?
- Essential CSS Capabilities
- Objective Force Concepts
- Sustainment DTLOMS implications
- ESF functional structure
  - OF maneuver unit of action sustainment
  - OF maneuver unit of employment sustainment
  - OF theater army sustainment concept
Background

- MG (R) James Wright
- TRADOC draft Objective Force O&O
- Army Transformation Wargames (ATEGs)
- OF CSS seminars & workshops
- Army Transformation Campaign Plan (ATCP) (L.O. #9)
- HQDA / RAND / ANTEON studies / ASLP
- White Papers, FMs, JOINT Pubs
- Division CAPSTONE Exercise (DCX) PH I, NTC rotations
- Army Strike Force efforts
- Joint Strike Force efforts
- Lessons Learned (Just Cause, DS/DS, OJE, Kosovo, Chechnya)
However, the overarching goal is to provide rapid and assured sustainment to forces in full spectrum operations worldwide.
Why a New Sustainment Concept & Culture?

Objective Force

- A strategically responsive Army capable of dominating at every point on the spectrum of operations.
- A Combat Ready Brigade in 96 hrs, a Division in 120 hrs, and Five Divisions in 30 days.
- Full Spectrum Capable -- Optimized for decisive victory in the close combat of the MTW fight.

Characteristics of Future Operations:

- A thinking enemy
- Multi-dimensional in construct
- Strategic preclusion through rapid response
- Executed as a Combined Joint TF in an interagency environment
- Precise lethality and maneuver
- Distributed, in design
- Contiguous - non-contiguous in execution
- Simultaneous - blending of offensive, defense, stability & support missions
- Expanded Battlespace (far more than a contiguous, physical place)
- Knowledge Centered
- Constant high OPTEMPO / overmatch

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Objective Force Concepts:

- SA/SU is imperative for sustainer (Logistics COP)
- Maneuver forces operate without sustainment, less medical, for periods up to 72-96 hours
- Sustainment operations based on a battle rhythm
  - Logistics Replenishment / “Pit Stop” either manned or unmanned (cache)
  - Maintains OPTEMPO
  - Mission staging sustainment operations conducted between missions - Changes OPTEMPO
- Supported unit demand requirements greatly reduced
- Pre-configured Loads (SCL, UCL, MCL) with correct items in the right quantities are critical to early entry sustainment
- Organic maintenance resources limited to on-system maintenance capabilities, limited systems exchange, and limited recovery operations
- Consolidation of most maneuver sustainment at higher echelons allows for surge capability with reduced “logistics footprint”
- Sustainment units operate at extended distances mandating aerial replenishment capability
Why a New Sustainment Concept & Culture?

- *STATUS QUO* is not a Course of Action
- The need for radical improvements in deployment and sustainment preparations, National to unit level
- Simpler RSO&I requirements
- Full-spectrum sustainment DTLOMS to include C4ISR and Situational Awareness (SA), National to unit level
- Increased speed, National to unit level
- Improved command, support, and staff relationships, National to unit level
- Improved partnerships (AC/RC, industry, Joint, interagency, MNL, coalition, maneuver, and maneuver support)
- Improved protection, National to unit level
- Need a Single Army Support Provider
Sustaining the Force

"The Real Challenge"

Time

Requirements/Intensity

Traditional Operations

Advanced Full Dimensional Operations (AFDO)

Time

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CSS Battle Lab
Objective Force Environment

1000 km

Support/Security Zone

MSS

Forward Support Area (FSA)

Decisive Operations Zone

SDHSS

JTR

ATT

TSV

$$$

Unsecured LOCs

• Time/Distance impacts replenishment.
• Aerial replenishment now mandated!
• Aerial operations bring new problems to table.
Battle Rhythm
Synchronizing Maneuver & Sustainment

Four Phases of Battle Rhythm:
#1 Move ➔ #2 Decisive Operations ➔ #3 Move ➔ #4 Replenishment ➔

- **Only time both forces come together deliberately**
- #4 Replenishment of Sustainment Force
- #2 Decisive Ops by Sustainment Force
- #4 Replenishment of Maneuver Force

Day X
Day X+1
Day X+2
Day X+3
Day X+4
Day X+5

#1 Move – Maneuver Force
#3 Move – Manuever Force
#1 Move – Sustainment Force
#3 Move – Sustainment Force
#1 Move – Maneuver Force
#3 Move – Sustainment Force

Mission Staging Site (MSS) / Logistics Replenishment Site (LRS)
Theater Support Organization

Notional

Army-Level Support Command (ALSC)
Theater Support Command (TSC)
Expeditionary Support Force (ESF)

ALSC

OPCON

TSC

OPCON

ESF(C)

OPCON

ESF(D)

OPCON

ESF(T)

OPCON

CORPS

ASCC/ARFOR or JFC

CORPS TROOPS ONLY

THEATER TROOPS ONLY
If FCS BDE is the Unit of Action

OF Maneuver

Organic Sustainment

Non – Organic Sustainment

TSC

C2

C2

ESF - CORPS

(Just for Corps Troops)

Medical Element

ESF - DIV

(one / DIV), DMC

(Medical Multi TF)

Support from ESF - DIV

Support elements from ESF

MLRS Spt team

MEDIC

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