Army Wheeled Vehicle Fleet:
From the G-4 Foxhole

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Situational Awareness
Agenda

- Strategic Context
- Readiness in the Fight Today
- 360° Readiness
- Future Challenges
- Training
What I Want to Leave You With...

- Supporting our deployed forces is our number 1 priority... been at it for 6 years

- High OPTEMPO is a fact of life in our strategic environment - We are in a Period of Sustained Conflict

- The Army is working to restore strategic balance & the G-4's part is:
  - Enterprise Visibility,
  - 360° Materiel Readiness and
  - Resetting the Force

- We are not going back to the Army you grew up in
Strategic Context
Strategic Environment: 1950-1989

- Korea (1951): 64 Divisions (18 AC; 21 ARNG; 25 USAR)
- Vietnam (1967): 40 Divisions (17 AC; 23 ARNG)
- Cold War End (1989): 28 Divisions (18 AC; 10 ARNG)

10 Deployments in 40 years

... but this was before the Wall came down!!

- Cold War End (1989): 28 Divisions (18 AC; 10 ARNG)
- Today (2007): 18 Divisions (10 AC; 8 ARNG)

43 Deployments in 17 years...

More missions ... fewer Soldiers
Commercial Wheeled Vehicles: What does the Future Hold?
Tactical Wheeled Vehicles: What does the Future Hold?

**STRYKER**
- Caterpillar 3126 turbo diesel 350hp
- 18-20 STons
- $4.13M/Vehicle

**GAMMA GOAT**

**M998 HMMWV**
- $60K/Vehicle

**UA HMMWV**
- $150K/Vehicle

**WWII - Willys/Ford Jeep**
- 60 hp 134 cu in 4 cylinder
- 2,290 lbs
- Approximate Cost $2600/vehicle

**1899 Woods Electric Staff Car**

**MWRAP**
- $600K-800K/Vehicle

**CUCV**

Sustaining America’s Army: The Strength of the Nation
CSA’s Direction

GEN Casey, AUSA Eisenhower Luncheon Remarks

“We will act quickly to restore balance to preserve our All-Volunteer Force, restore necessary depth and breadth to Army capabilities, and build essential capacity for the future. Four imperatives will frame what we need to do. Implementing these imperatives will require several years, considerable resources and sustained commitment by Congress and the American people.”
The Army’s Strategic Imperatives

PREPARE
Continue to prepare our Soldiers for success in the current conflict

SUSTAIN
Sustain our Soldiers, Families and Army Civilians

RESET
Reset expeditiously for future contingencies

TRANSFORM
Transform to meet the demands of the 21st Century

The Soldier...
The centerpiece of our great Army
The Army’s Strategic Imperatives
The G-4’s Main Efforts

**PREPARE**
- War time readiness > 90% for six years
- Building Strategic Depth
- REF/RFI and ACU retention initiatives
- Every Soldier is a Rifleman

**SUSTAIN**
- Families First Program: $63M
- 15 DeCA projects; $220M
- 19 AAFES projects; $170M
- Privatization of Army Lodging
- Grow the Army & Rebalancing

**RESET**
- Industrial base production twice pre-war levels - greatest since Viet Nam
- $17.1B for FY07; $18.4B for FY08
- Reset 25 BCTs
- Retrograde/Redeployment Initiatives

**TRANSFORM**
- Employed Theater Level Joint & Modular Logistics HQ
- Resourcing RC as an operational reserve (CSS)
- Bring Logistics Automation into the 21st Century

Sustaining America’s Army: The Strength of the Nation
Readiness in the Fight Today
AOR Readiness Levels

- Continue to achieve Army goal of 90% readiness for the majority of the TWV fleets
  - We have some challenges

- However,
  - Vehicles are rapidly surpassing their projected useful life due to OPTEMPO
  - Reset OPTEMPO must be maintained – Sustained Predictable Funding
  - Must continue to improve equipment visibility & tracking capabilities
360° Readiness CL VII Objectives

- Is the equipment where it needs to be and serviceable to meet the mission?
- Is the sustaining base resourced and prioritized correctly?
- Is the sustaining base performing as planned to support the National Military Strategy, ARFORGEN, and Grow the Army requirements?

GOAL: The capability to see, assess, and synchronize the Army’s Corporate Enterprise Assets in support of Warfighting Operating Forces.
360° Readiness

- BATTLE LOSS REPLACEMENT
- UNIT READINESS
- OPERATIONAL ASSET VISIBILITY
- RETROGRADE
- OPERATIONAL REQUIREMENTS VS. SUSTAINMENT RESOURCES
- SUSTAINMENT BASE PRODUCTION

360° LOGISTICS READINESS

Synchronizing Materiel Readiness to Generate and Sustain Combat Power
Future Challenges
Sustainment Challenges: FY2008-FY2020

- Define balance between Contractor & Soldier support

- Develop an Enterprise Sustainment Strategy that incorporates influx of new Combat Systems (MRAP, JLTV, FCS..)

- Fleet Lifecycle Sustainment costs for Future Force must be affordable (FCS: RAM is a KPP)
Improved Emphasis on Life Cycle Sustainment Planning

- Integration of Sustainment into Life Cycle Strategy Development
- Maintaining core skills and capabilities
- Modernization of the Sustainment Base
- Meeting 50/50 Statutory Requirements
- Reestablish Base Funding Levels that sustain the Army
Training
Training Implications

- Train The Soldier of the 21st Century
  - Web enabled Simulators
- Requires constant supply of organic maintenance skills
- Meeting training requirements while supporting extended conflicts
- Gaining efficiencies in training programs
  - A “Complete” Program
- Continuing education & certification requirements throughout career
- Increased Soldier capabilities & troubleshooting skills to help balance the sustainment requirement
- BRAC: A Training Opportunity
What I Hope I Left You With...

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One Thing Remains Constant

The Soldier - the Centerpiece of the Army
Living the Warrior Ethos - on duty protecting the Nation and the society they serve.

Thank You For All You Do To Support Our Soldiers