

Operation Iraqi Freedom

Combat ASA(ALT)-SWA Task Force
(CAT Force)



Support to the Warfighter While Transforming the Army

28 SCUD Alarms/Masking Drills, 13 Actual Missile Attacks, 100% Patriot Hits



Combat ASA(ALT)-SWA Task Force Mission



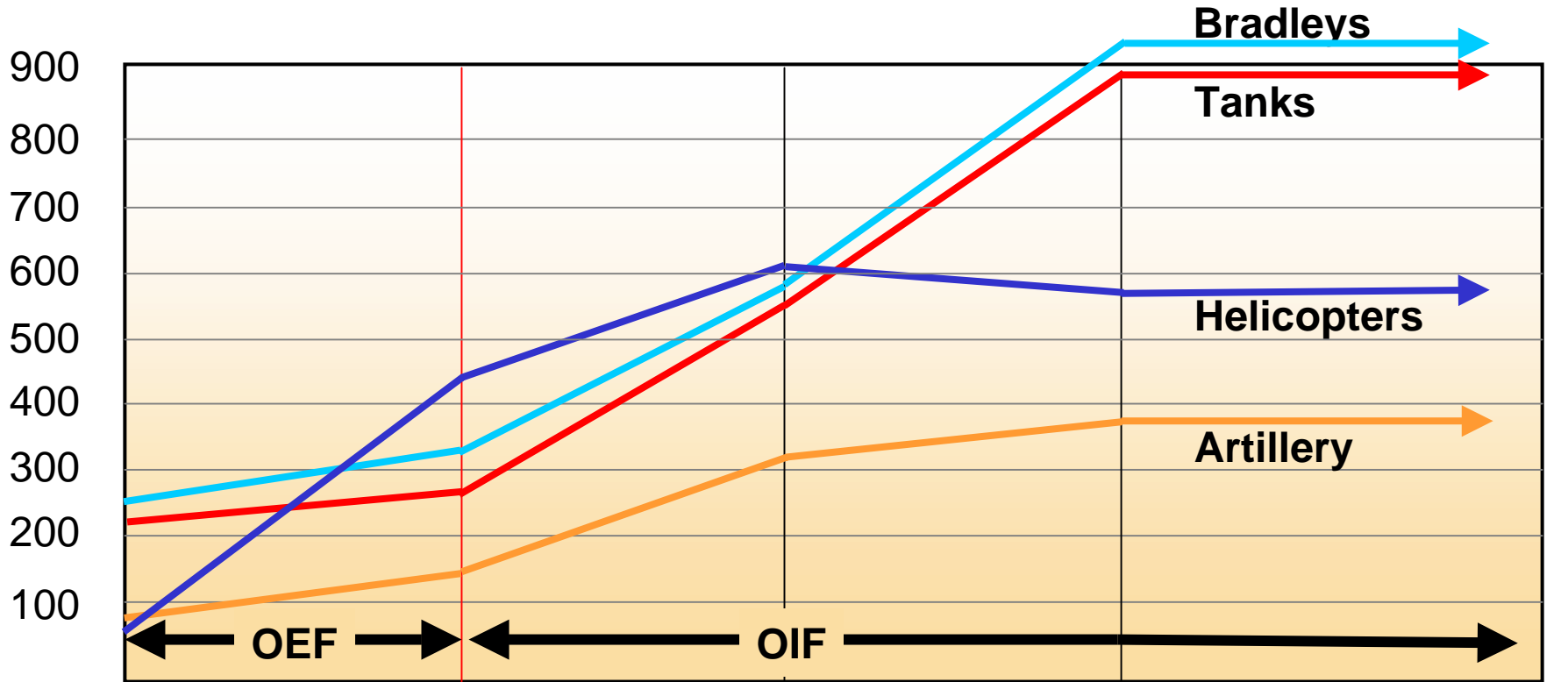
Provide the Coalition Force Land Component Commander with Combat Power by:

- Operating the Command & Control Satellite Network
- **Extending C2 with FBCB2 Blue Force Tracking of Combatant Forces**
- Providing a **common operational picture** of the battle space throughout the theater
- Providing **Battle Damage Assessment** to the Combatant Commanders in the fight
- **Infusion of technology** on the weapon systems to build **overwhelming combat power**
- Establishing **two** forward deployed **Task Forces** with embedded combat acquisition soldiers in the tactical units
- Embedding weapon systems **engineering** expertise into the AMC-LSE
- **Embedding and accounting for PEO/PM** contractors on the battlefield
- Capturing **lessons** from deployed systems
- Establishing a **reach back capability** directly from AMC-SWA to the PEOs
- **Supporting AMC commodity assessments**



Combat Weapon Systems Density in SWA

(Does not include UIC's not issued)



10 Feb
V Corps
3ID(-)

20 Mar
V Corps
82nd ABN
101st AA
3ID

10 May
V Corps
82nd ABN
101st AA
3ID, 4ID
3ACR, 2ACR(L)

30 May
V Corps
82nd ABN
101st AA
3ID, 4ID, 1AD
3ACR, 2ACR(L)

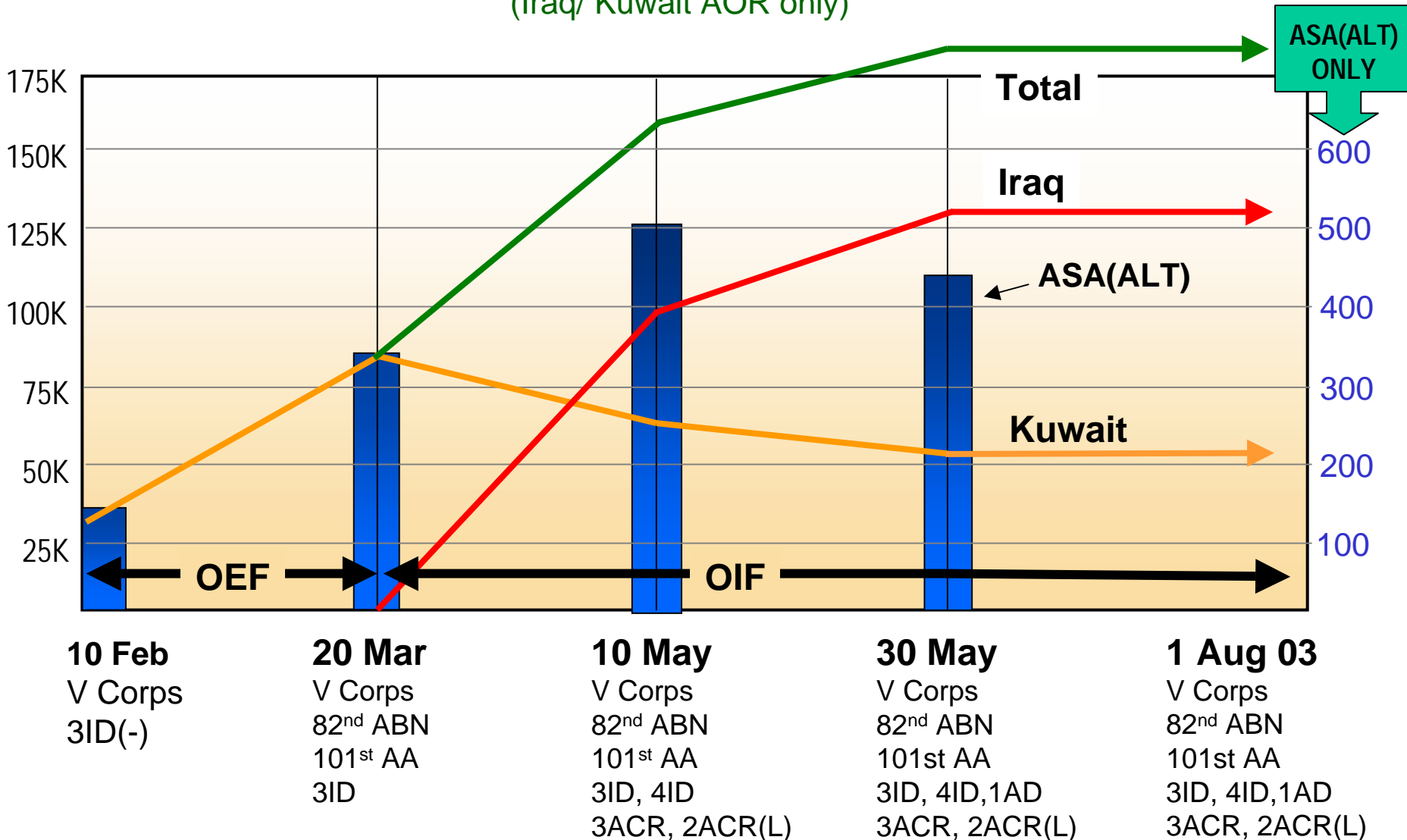
1 Aug 03
V Corps
82nd ABN
101st AA
3ID, 4ID, 1AD
3ACR, 2ACR(L)

“Soldiers First!”



US Army SWA Personnel Density

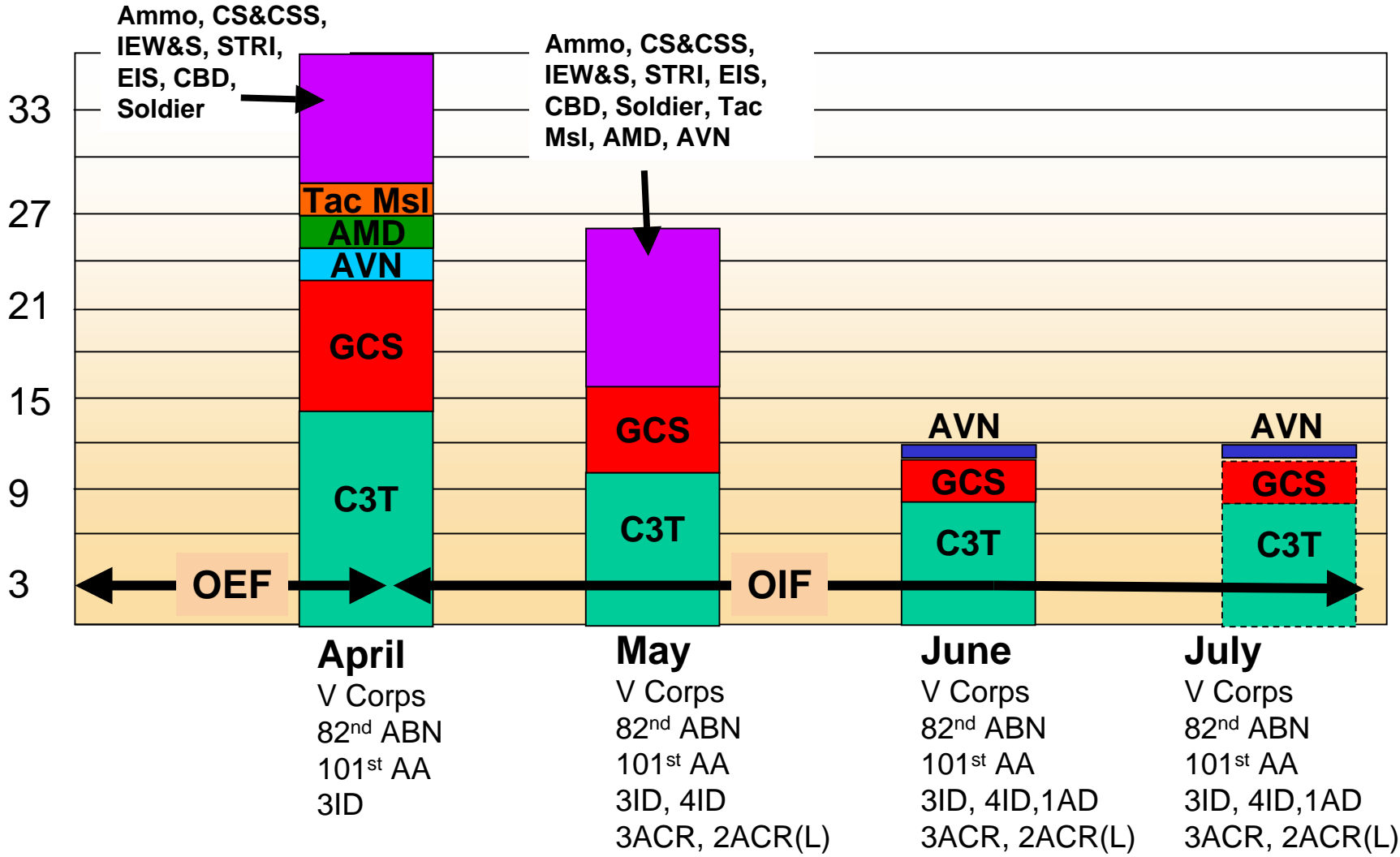
(Iraq/ Kuwait AOR only)



“Soldiers First!”



Combat ASA(ALT)-SWA Task Force Military LNOs



“Soldiers First!”



Combat ASA(ALT)-SWA Task Force Operations Center



CDR, CAT
Force
COL McCoy

CDR, IMTF
PEO(C3T)
COL Justice

Admin/Log
Ms. Nancy Biondo
Kevin Rawlins

Deputy: LTC Lovett
Deputy: LTC McGuiness

OPS Officers:
LTC Steinbugl
LTC Myrick
LTC Lewis

BDA
Teams

CBD LNO
MAJ
Archambeault
MAJ Abramson

GCS LNO
MAJ Conway
MAJ King

AMMO LNO
MAJ Hitt
MAJ Robbins

AVN LNO
MAJ Homan
MAJ Brown
MAJ Galindo

CS/CSS LNO
MAJ Lonardo

IEWS LNO
MAJ Rusin
MAJ Thomas

STRI LNO
MAJ Hale
LTC Lewis

EIS LNO
LTC Ramos
MAJ Evans

C3T LNO
MAJ Bird
MAJ Hood

TAC MSL LNO
MAJ Hedeem
MAJ Doss

AMD LNO
MAJ Lamb
LTC Coalwell

Soldier LNO
MAJ Zarbo
LTC Smith

"Soldiers First!"



Combat ASA(ALT)-SWA

Task Force

Embedded into CFLCC C3/C4



LTG McKiernan
CG
CFLCC

BG Boles
Deputy C4
CFLCC

MG Christianson
C4
CFLCC

Responsible for:
Accountability
Reach back to PEOs
BDA

MG Thurman
C3
CFLCC

COL Cartwright
AMC LSE

COL McCoy
CDR CAT-Force

COL Justice
CDR IMTF

DEPUTY

Admin/Log

AMC-SWA
LNO

V Corps
LNO

CFLCC
LNO

82 ABN DIV
LNO
(Afghanistan)

3ID LAO

101 LAO
1AD LAO
4ID LAO
3ACR LAO

CECOM

CAT
BDA
Team

TACOM

AMCOM

PEO
FSRs

**CAT
Force
Fusion
Center
(LNOs)**

"Soldiers First!"



Combat ASA(ALT)-SWA Task Force Embedded Team



CAT Force OPS Center

COL Curtis McCoy
LTC Paul Myrick
LTC Louis Steinbugl
LTC Stan Lewis
LNO's from all 12 PEOs
Location: CFLCC-Main Camp Doha

CFLCC-IMTF

COL Nick Justice
LTC Gale Harrington
LTC Johnny Bullington
MAJ Michelle Nasser
Location: CFLCC-Main Camp Doha

3ID BDA (PEO GCS)

MAJ Jeff Voigt
MAJ Harold Power
MSG Bill Smith
SFC James Cunningham
Location: Lead Brigade

V CORPS

LTC Chuck Watts (PEO IEWS)
LTC Greg Fields (PEO C3T)
Location: V CORPS Main

1 MEF

MAJ Eric Piatt (PEO C3T)

Location: 1 MEF Main

3ID

LTC Bob Lovett (PEO GCS)
Location: 3ID Rear
MAJ Jonas Vogelhut (PEO C3T)
Location: 3ID Main

101st AASLT

MAJ John Conway (PEO GCS)
MSG Carlos Neives (PEO C3T)

Location: 101st Main

AMC SWA

MAJ Phil Pace (PEO C3T)
MAJ Nick Vozzo (PEO C3T)
MAJ Dan Cunningham (PEO C3T)
Location: CFLCC-Arifjan

4ID (PEO GCS)

LTC John McGuinness
MAJ Walt Bruning
Location: 4ID Rear

UK

CPT James Conatser (PEO C3T)
Location: Div Sup Group



Achievements and Challenges

CAT FORCE Operations Center



- **Location of CAT FORCE vs. AMC Leadership**
 - ✓ ASA(ALT) with C3 at Camp Doha; AMC with C4 at Camp Arifjan
 - ✓ CFLCC C-3 cut FRAGO making two Task Forces for our missions
- **CAT FORCE lacks TDA to Support Wartime requirements**
 - ✓ No dedicated personnel, equipment, vehicles
- **CFLCC Understands the ASA(ALT) Mission**
 - ✓ Relationship with AMC created ad hoc – relationships improved greatly with time
 - ✓ CFLCC Operations Support & CFLCC Logistics Support
- **Preparation of Embedded FSRs for Deployment**
 - ✓ FSRs achieved deployment standards
 - ✓ No FSRs lost in combat
- **Analog vs. Digital Support/Configuration Management**
 - ✓ Mixed Fleets – APS vs. Home-station Equipment



ASA(ALT)'s Agility in Accelerating Combat Power to the Warfighter



➤ Accelerated fielding (examples):

- ✓ **PAC3** Fielding to SWA
- ✓ **Bradley M2A2 ODS** Fielding to 3ACR
- ✓ **FBCB2 Blue Force Tracking** to combat units: U.S. Army, USMC, & UK (Installations in six countries & 20 states)
- ✓ **MLRS M270A1** Fielding to 2-4 FA
- ✓ Resurrection of **C2V & BCV** Weapon Systems for Rapid Prototyping and Fielding of BCOTM

➤ Supplemented AMC strength in maintenance, supply, & transportation with the ASA(ALT)'s agility in engineering, manufacturing, & fielding

- ✓ PMs funding is Procurement and R&D
- ✓ **PMs maintain habitual relationship with G3** allowing AMC/ASA(ALT) to leverage two staff sections
- ✓ **Embedded AAC, FSRs, & CLS Key in Building Combat Power!**

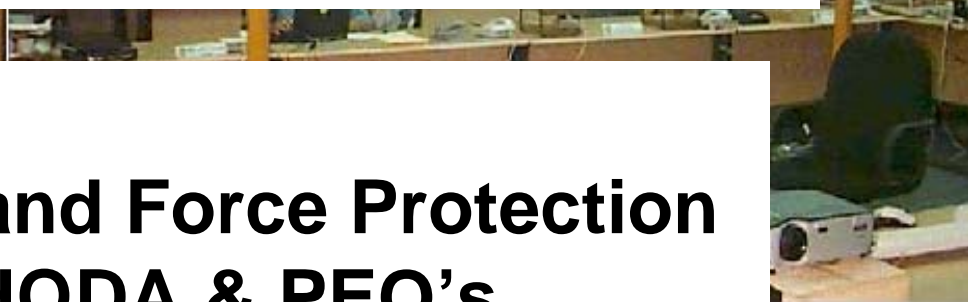
What We Did

*Direct Link to Warfighters, LNOs,
FSRs, CLS, DOD Civilians, AMC-SWA, and & PEOs*

- Responsible for:**
- **Accountability and Force Protection**
 - **Reach back to HQDA & PEO's**
 - **Battle Damage Assessment**
 - **Fleet Readiness**



FBCB2 Blue Force Tracking Operations Center

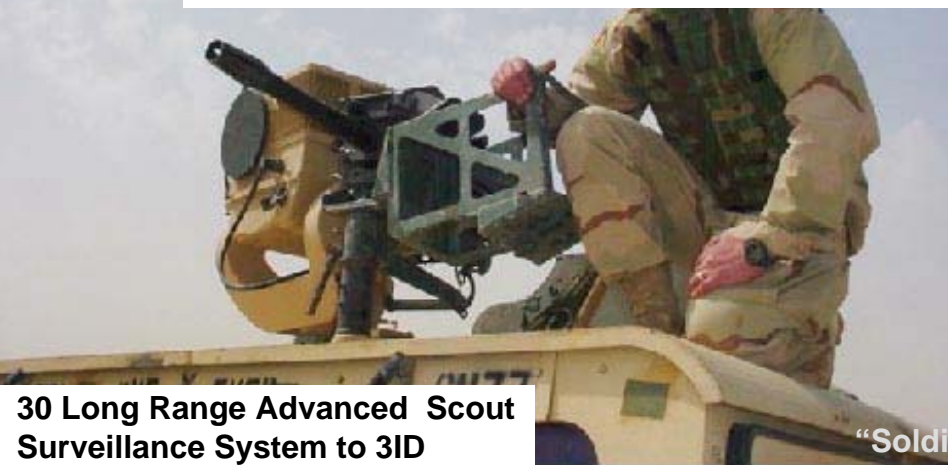


LNOs Forward in Baghdad



*What We Did
Field Equipment*

“Equipment such as the Combat Identification Panels and Blue Force Tracking saved many Coalition lives from blue on blue incidents.”



30 Long Range Advanced Scout Surveillance System to 3D



“Soldiers First!”

Combat Identification Panel
for anti-fratricide

UDLP FSR
Embedded at BN

Engineering Support for Patriots
100% Kill – Saved Many Lives



What We Did Support Readiness



***“From Contractor Logistics Support
to chasing parts alongside AMC...”***



**M270A1 unique parts CLS
maintained at near 100% OR rate**

“Soldiers First!”

**Camp Doha
Maintenance Shelter**

What We Did

Advise the Commander and PEOs

- ***Manned One Battle Staff for the fight***
- ***Battle Damage Assessments on the Battlefield***
- ***Trained and repaired new technology not in the sustainment system***
- ***Provide injection point to the Army***
- ***Acquisition Corps Combat Power in sanctuary***



Battle Damage Assessment
M1A1 (Baghdad)



What hit this M1?
Ask BDA

What We Did
Developed Lessons From Warfighters
and let them know we are in the fight with them

***“How do you like the equipment?
What would you change?
What do you still need?”***



ACC on the Ground



MLRS Crew –
Complete Chain of CMD

“Soldiers First!”

What We Did

*Accounted for our Field Support Representatives,
Military, and Department of Defense Civilians*

- ***Maintain accountability***
- ***Insure proper link-up***
- ***Insure proper preparation for war***



FSR CIP Installations



“Soldiers First!”

Red River Army Depot
Bradley Reactive Armor Team



***AAC brought a Battalion
plus of soldiers, contractors,
and DOD civilians to the
fight as combat power for
the warfighter in Operation
Iraqi Freedom!!!***





RECOMMENDATIONS for Future JTFs

- AMC and ASA(ALT) must partnership in future contingencies to ensure mission success and support to the **SOLDIER!**
- Need to refine and formalize organizational relationship in support of future Joint Task Force Missions
- ASA(ALT) Contingency Operations Team must have a TDA, equipment, early identification of personnel, & authority

ASA(ALT) under AMC LSE is Key to success!



SUMMARY

- History of successes
- ASA(ALT) operations center highly successful
- Technology insertion & NET during RSOI in combat unit is PM business
- CLS and FSRs on the battlefield requires PM forward presence
- ASA(ALT) presence clarifies our role to the warfighter
- Combat power: SIGMA equals (CAT force Ops) + (network Ops center) + (embedded AAC soldiers) + (BDA teams) + (technology insertion) + (PEO reach back) + (AMC-SWA LSE)
- PEO System Engineering focus is a **WINNER!!!**

The relationship AMC and ASA(ALT) forged during OEF/OIF extended the boundaries of AMC and ultimately empowered both organizations to provide increased capability and the highest levels of unit readiness



Arches Into Baghdad from South



“Soldiers First!”



Remember and honor those who made the supreme sacrifice for all of us to be here

