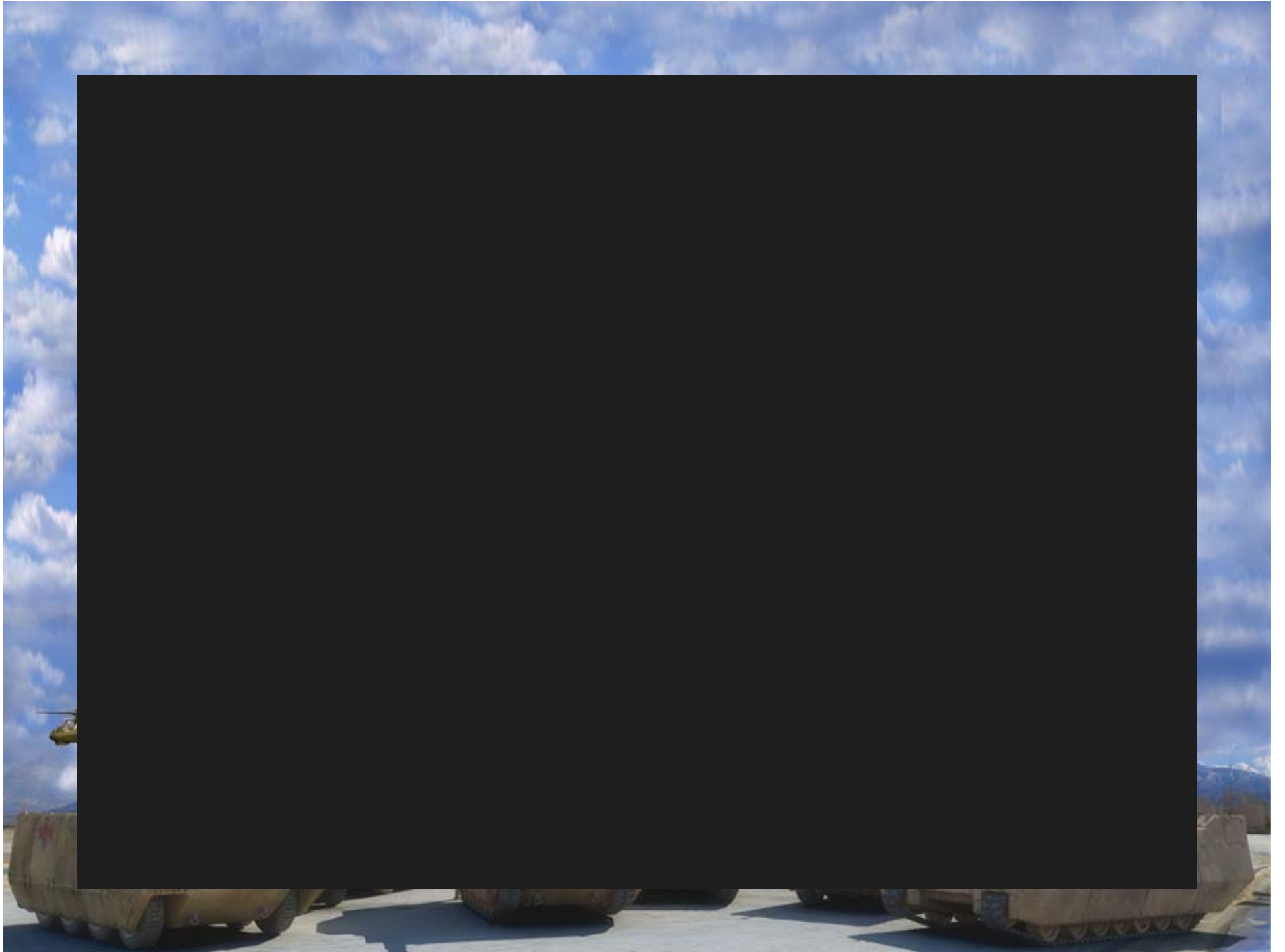


# Industrial Base: Front and Center

LTG John S. Caldwell, Jr.  
Military Deputy to the Assistant Secretary of the Army  
for Acquisition, Logistics, and Technology  
29 April 2003







**AMC/LSE Support  
ASA(ALT) OPS Cell**

GCS 47	C3I 168	AMMO 1	AVIATION 18
CS/CSS 5	IEW&S 18	STRI 10	EIS 55
CBD 51	TAC MSLs 10	AMD 10	SOLDIER 4

52 Military  
20 Civilian  
330 Contractors

REF  
4

**402 Total**

**Legacy  
Force**

**Acquisition  
Corps**

1,839 Military  
7,317 Civilian  
9,156 Total

**Objective  
Force**

**Acquisition  
Workforce**

1,839 Military  
57,686 Civilian  
59,525 Total

**Interim  
Force**

**Sustain &  
Recapitalization**

**S&T**

**R&D and Procurement  
MS B**

**Tech  
Solutions**

Initial BCT

Interim

OE  
IOTE

Transform

Transform

**OBJECTIVE  
FORCE**

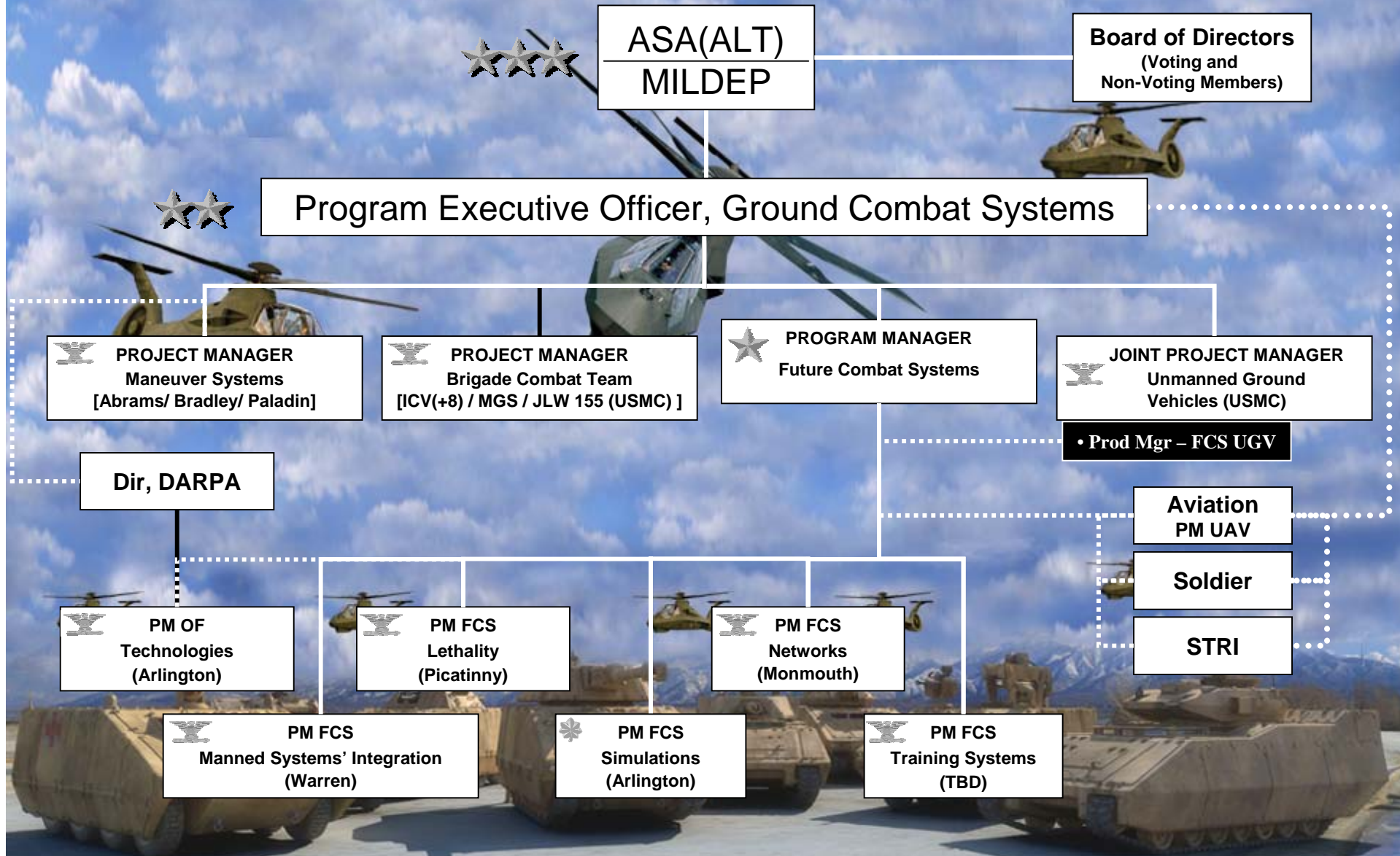
2000

First  
Interim  
BCT

2003 Today



# FCS Management Structure





**FCS  
Advanced  
Collaborative  
Environment**





# Decisions Needed to be Successful at the Milestone B Defense Acquisition Board

Approve the FCS Program as a single Major Defense Acquisition Program.

Approve FCS Program entrance into SDD for Increment I.

Approve time-phased development of individual systems leading to IOC.

Approve the Acquisition Program Baseline (APB) for FCS Increment I.

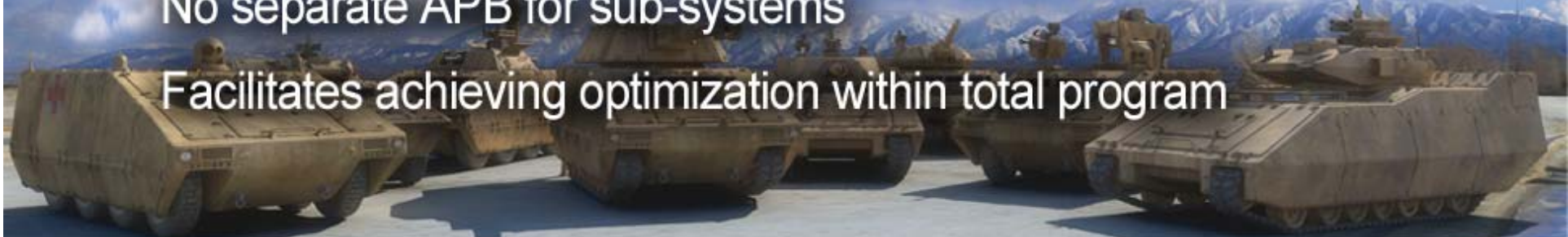
Approve the initial production quantities for Increment I.

Approve Army (AAE) Management Below MDAP level.

Single program with single funding line

No separate APB for sub-systems

Facilitates achieving optimization within total program





# Army Strategic Planning Board

Developed & Implemented 370+ discrete tasks in support of  
Combatant Commanders

Synchronized the Department of the Army and Major  
Commands' planning and execution

Obligated over \$2.1 Billion to support Current Operations

*Tracking Army Acquisition - All The Way to The Soldier!*



# Aviation



**Small Unmanned Aerial Vehicle (SUAV)**



**Army Airborne Command & Control System (A2C2S)**



**AH-64 Transportability Kits**



**Tactical Airspace Integration System (TAIS)**



# Intelligence and Electronic Warfare



**Prophet**



**Light-weight Counter Mortar Radar (LCMR)**



**PACKBOT**



**Thermal Vision Device (TVD)**



**Shoot Around The Corner (SATC)**



# Command and Control



**Blue Force Tracking (BFT)**



**High Volume Map Production (HVMP)**



**Bradley Command On The Move (BCOTM)**



**Light Digital Operation Center (LDOC)**



**Command and Control Vehicle (C2V)**





# Combat Support



**Wolverine**



**Armored Vehicle Launch Bridge (AVLB)**



**Dry Support Bridge (DSB)**



**D9 Dozer**



**Improved Ribbon Bridge (IRB)**



**CATBOT**



**Skid Steer Loader**



**Handheld Standoff Mine Detection System (HSTAMIDS)**



**Mine Dog Team**



**Pole Truck**



**ZEUS**





# Force Protection



**Combat Identification**



**Interceptor Body Armor (IBA)**



**Patriot**



**Chemical Biological Radiological and Nuclear (CBRN)**

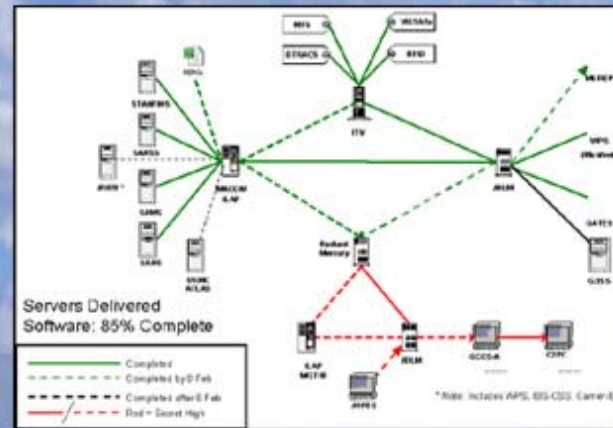




# Combat Service Support



**In-Transient Visibility (ITV)**



**Logistics Common Operating Picture (LCOP)**



**HMMWV**

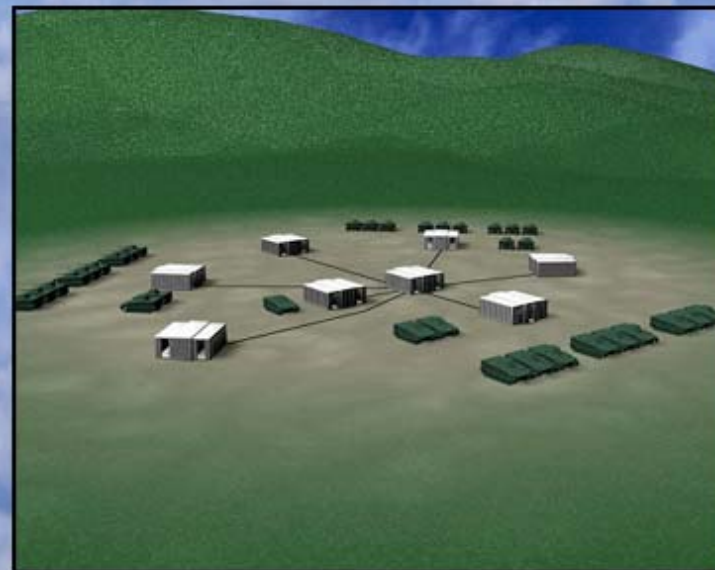




# Training



**Engagement Skills Trainer (EST 2000)**



**Mobile Military Operations on Urbanized Terrain (MOUT)**





MG Wade McManus, Jr. –  
Commander, U.S. Army Joint Munitions Command

Arthur Veitch –  
Executive Vice President, Combat Systems Group  
General Dynamics

John Carpenter –  
Director, Government Contract Finance Group  
Wachovia Bank, N.A.

Pamela Roberts –  
President, CommerceBasix, LLC

