



EFFECTS SYSTEMS

Advanced Field Artillery Tactical Data System

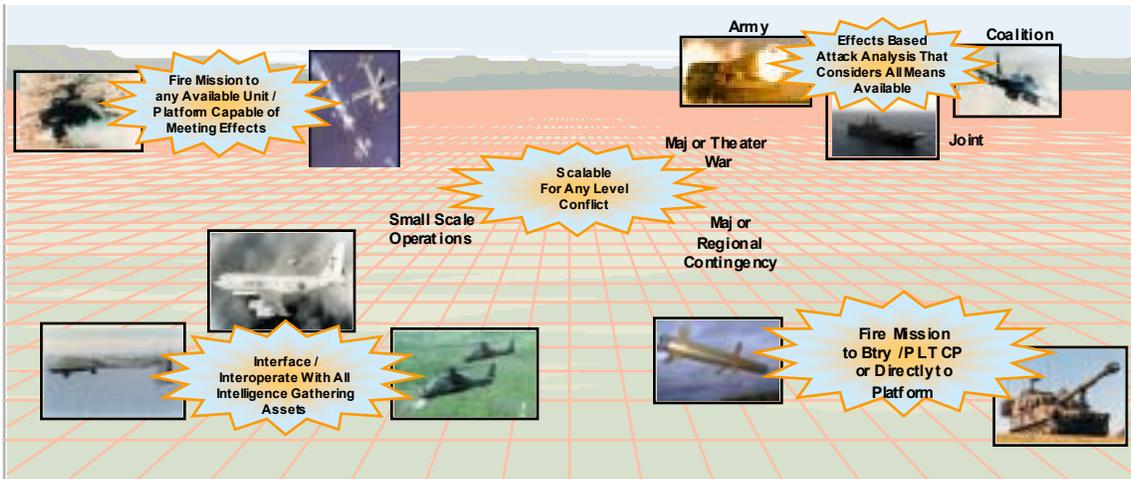
SYSTEM OVERVIEW

- AFATDS is a multi-service (USA – USMC) Program
- Interoperable with Command and Control Systems of:
 - US Army
 - US Air Force
 - US Navy
 - US Marine Corps
 - Allied / NATO Countries (ASCA)
- Currently fielded throughout the Active Army
- Currently being installed aboard USN Amphibious Warfare Ships
- Uses Common Hardware procured through the Army CHS contract
- Software is Defense Information Infrastructure (DII) Common Operating Environment (COE) Compliant
- Flexible system architecture supports the migration to the Brigade Combat Team
- Provides the Fire Support Overlay with essential fires data to the Common Tactical Picture
- Provides the Fires C2 “Software Engine” and enabling technology for Networked Fires and Objective Force Battle Command

Supporting the Army Transformation Process

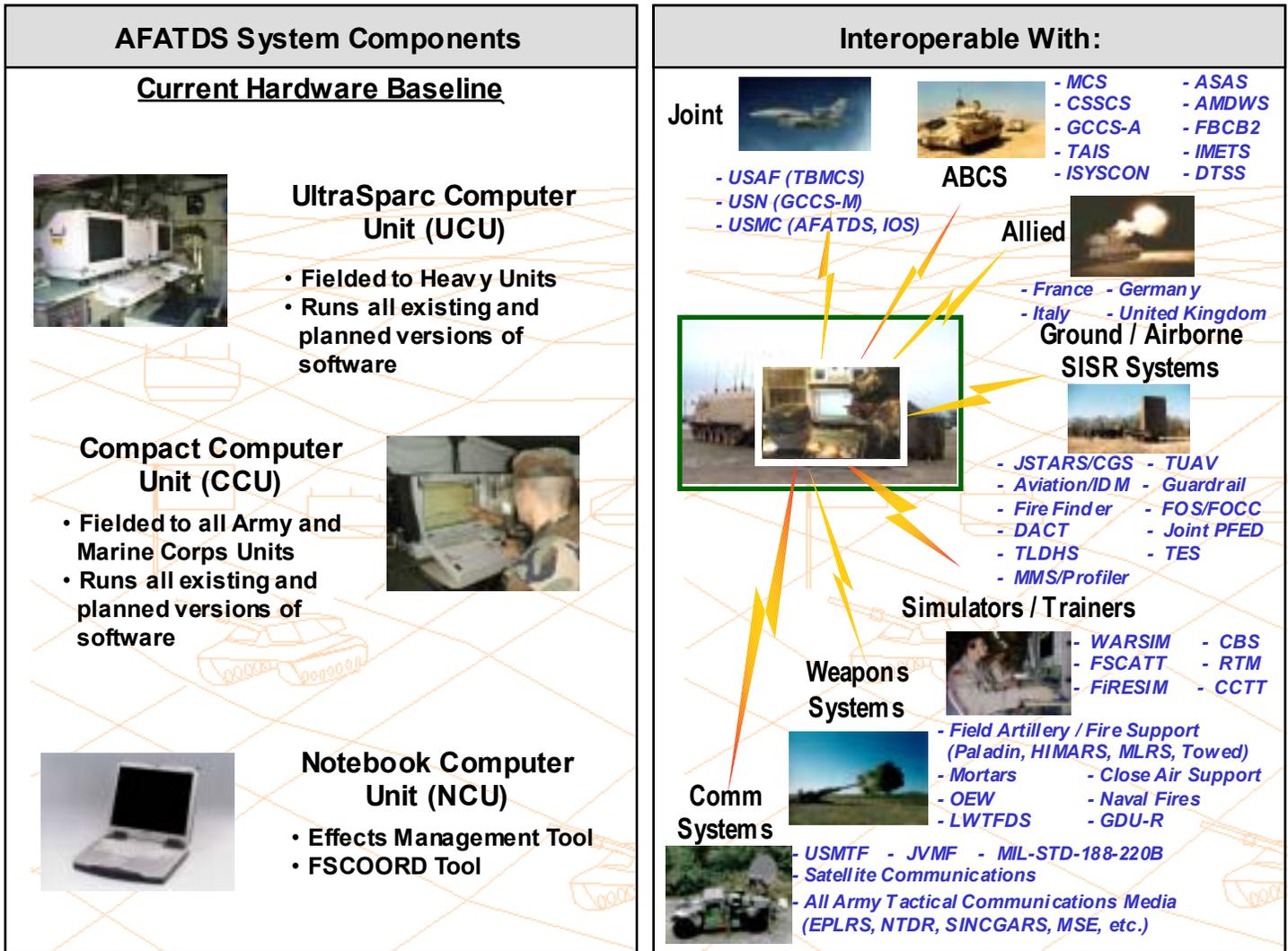
Effects Based Solution

Effects Coordination Cells Control the Assets



Project Manager, Intelligence and Effects
 (732) 427-3090; DSN 987-3090
 SFAE-C3T-IE-E@c3mail.monmouth.army.mil
<http://PMIE.MONMOUTH.ARMY.MIL>

ADVANCED FIELD ARTILLERY TACTICAL DATA SYSTEM



PROGRAM STATUS / SCHEDULE

- AFATDS Version 6.3 Conditional Materiel Release.....4QFY02
- NATO / Allied Interoperability Evaluation.....1QFY03
- AFATDS Version 7 Limited User Test.....3QFY04
- AFATDS Version 7 Materiel Release.....1QFY05



PRIME CONTRACTORS

Software:
Raytheon (Ft Wayne, IN)

Hardware:
GENERAL DYNAMICS (Taunton, MA)



<http://PMIE.MONMOUTH.ARMY.MIL>