



# Transition from M1A1 to MEFFV



**USMC**

- The USMC M1A1 reaches its end of service life in 2020
- MEFFV is expected to begin Low Rate Initial Production (LRIP) around 2018
- MEFFV is expected to achieve Initial Operational Capability (IOC) around 2020
- Begin phase out of M1A1s in conjunction with MEFFV fielding



# MEFFV/FCS Linkage



**USMC**

## **20 Jun 02 Secretary Rumsfeld Memo**

“My Impression is that the Marines and the Army are both looking at tanks and vehicles for the 2015 to 2020 period. Why shouldn’t we require that it be a common chassis and that they do it joint?”

## **2 Apr 03 JROCM 086-03 Gen Pace**

“The JROC request the Army and Marine Corps establish a FCV JPO to satisfy the program requirements of FCS and MEFFV. Request the services return to the JROC with a decision brief by Sep 03.”



# MEFFV/FCS Linkage



**USMC**

## **13 May 03 JROCM 111-03 Gen Pace**

“The JROC assigned [FCS] a Joint Potential Designator of “Joint” and recommended the formation of a Joint Program Office, assigning the Army as the lead Service.”

## **17 May 03 FCS MSB ADM Secretary Aldridge**

Actions: “By Nov 03 OIPT, the Army and Marine Corps prepare a plan to form a Future Combat Systems JPO. This plan should include recommendations on JPO Structure, objectives and resources.”



# MEFFV/FCS Linkage Continued



USMC

- Coordination is under way between US Army TRADOC and US Marine Corps Combat Development Command (MCCDC)
  - Establish a Joint/Cooperative concept/requirement development team
  - Determine common as well as service unique requirements



# Role of M1A1/MEFFV in the Corps' Transformation



USMC

- Role for both is to meet the needs of the MAGTF Commander today and in the future
  - M1A1
    - Adapt to changing concepts and requirements with Modifications and Upgrades
    - Capitalize on Horizontal Technology Insertion (HTI)



# Role of M1A1/MEFFV in the Corps' Transformation



USMC

- MEFFV
  - Will be designed to meet the Marine Corps' long range future concepts and requirements
  - Capitalize on Horizontal Technology Insertion (HTI) of Advanced Technologies
  - Evolutionary Acquisition Approach
    - Spiral and/or Incremental development



# Summary



USMC

- OIF
- Current Upgrades
- Transition from M1A1 to MEFFV
- MEFFV/FCS Linkage
- Role of M1A1/MEFFV in the Marine Corps' Transformation

