

Chapter 3

Major Acquisition Programs

As described in Chapters 1 and 2, the Marine Corps has a history of innovation that has focused our investments in order to most effectively and efficiently improve warfighting capability across every element of the Marine Air Ground Task Force (MAGTF). This chapter provides a breakdown of major acquisitions as they impact each element of the MAGTF. While some of these programs represent modernization of existing capabilities, several provide truly transformational capabilities to the Marine Corps. When combined with revolutionary operational concepts, organizational change, and radically improved business and acquisition practices, they all directly contribute to a transformed Marine Corps.

Part 1 - Command Element

The CE is the MAGTF headquarters, task-organized to provide the command and control capabilities necessary for effective planning, execution and assessment of operations across the warfighting functions. The CE can exercise command and control within a Joint force, and act as a core element around which a Joint Task Force headquarters may be formed. A CE may include additional command and control and intelligence capabilities from national and theater assets.

MAGTF C4I is the overall concept for the migration and integration of tactical data systems, communication systems, and information security systems in the Marine Corps. MAGTF C4I provides commanders with a common tactical picture and the means to manage the increasingly complex modern battlefield. MAGTF C4I provides the ability to send, receive, process, filter, store, and display data to aid in tactical decision making. It also includes systems for advanced warning in future NBC environments. MAGTF C4I employs the same types of common hardware and software whether ashore or afloat or while in garrison or in the field.

Joint Network Management System (JNMS)

Description

The JNMS is a CINC and Commander, Joint Forces (CJF) joint communications planning and management system. It provides communication planners with the capabilities to conduct high level planning (war planning); detailed planning and engineering; monitoring; control and reconfiguration; spectrum planning and management; and security of systems and networks supporting joint operations.

Operational Impact

JNMS will provide the Commander In Chief (CINC), Commander Joint Task Force (CJTF) and Service Component headquarters with an interoperable network planning and management system to establish and operate a Joint Task Force (JTF). The Marine Corps will field JNMS to the active Marine Expeditionary Forces (MEFs) supporting CINC and JTF headquarters, Reserve Forces and Supporting Establishments including the Military Occupational Specialty (MOS) producing schools. The MEFs currently support this mission with an interim and limited JNMS solution.

Program Status

JNMS is a Joint Acquisition Category (ACAT) III (IVT) program with Milestone Decision Authority (MDA) at the Army Program Executive Officer, Command, Control, Communications Systems (PEO C3S). The program has a MS I/II decision and contract was awarded in 3rd Qtr FY 01. The Product Manager, Communications Management System (PdM CMS) executes the program with oversight from the Program Manager, Warfighter Information Network - Terrestrial (PM WIN-T). Joint Initial Operating Capability (IOC) is scheduled for 4th Qtr FY03.

Procurement Profile	FY02	FY03
Quantity:	0	0

Developer/Manufacturer TBD