Cryptologic Mission Management (CMM)

SUMMARY

- Cryptologic Mission Management (CMM) is a new oversight program intended to manage signals intelligence.
- The CMM Test and Evaluation Master Plan (TEMP) is ready for submission to OSD for approval.

SYSTEM DESCRIPTION AND MISSION

CMM is a new program under development by the National Security Agency (NSA). CMM will manage the signals intelligence resources that comprise the Unified Cryptologic System in response to requirements from the intelligence community. CMM will:

- Enable customers to view the status of their information requests.
- Support dynamic mission allocation.
- Provide metrics on asset utilization and performance.

OSD added CMM to its test and evaluation oversight list in January 2004.

The nine Unified Cryptologic System partners are:

- National Security Agency
- Central Intelligence Agency
- Defense Intelligence Agency
- National Reconnaissance Office
- Service cryptologic elements – Army, Air Force, Navy, Marine Corps, and Coast Guard.

The National Defense Authorization Act for FY04 designated that the Under Secretary of Defense for Acquisition, Technology, and Logistics assume the responsibility of milestone decision authority for major NSA modernization programs, including CMM, for a period of at least two years.

NSA has formed the NSA Operational Test Authority (OTA) to manage the operational test and evaluation for NSA acquisition programs. The NSA OTA has designated the Joint Interoperability Test Command as the operational test agency for all NSA operational test and evaluation. OSD added CMM to its test and evaluation oversight list in January 2004, following its designation as a pre-Major Defense Acquisition Program/Major Automated Information System program in December 2003.

TEST AND EVALUATION ACTIVITY

The CMM Program Management Office convened several Integrated Product Teams and completed a coordination draft of the CMM TEMP.

TEST AND EVALUATION ASSESSMENT

The CMM TEMP is ready for submission to OSD for approval. However, restructuring of other systems in the NSA modernization program may delay CMM TEMP submission. Based on the dependency between CMM and the other systems in the NSA modernization program, the CMM OT&E environment must include the functionality and representative loads of all other systems in the NSA modernization program.