

INTRODUCTION

The Configuration Management Database (CMDB) is a web-based tool that supports the CM process across multiple software programs.

The CMDB:

- Enhances software quality
- Provides ready access to CM Information and automatic notification to registered users on status changes
- Simplifies change control
- Supports program managers, software users and software developers

The CMDB tracks data throughout the program lifecycle, but does not duplicate functions provided by software developers' CM systems. It promotes communication between program management and software users to improve the decision making process and enable the efficient allocation of program resources.

SERVICES

The CMDB supports a mature and well defined CM process and provides answers to questions such as:

- What action items are due by the end of this month?
- Has my problem report been fixed?
- Is there an Interface Control Document available for program "x"?
- What sites are running version x.x?
- Who is on distribution for version x.x?

Services are tailorable to individual programs and include:

TRACKING

Problem Reports and Change Requests (PRs/CRs) - software problems or enhancements.

Multiple Application Problems (MAPs) - mechanism to implement a fix or change affecting multiple programs.

Document Review Reports (DRRs) - change control for program documentation.

Requirements - program level specifications for future development efforts.

Test Findings - software and documentation discrepancies identified during Integration, Interoperability, and Security testing.

Action Items - required activities that are of interest at the program level.



COMMUNICATIONS

Points of Contact (POCs) - user information including phone numbers and addresses.

Distribution - supports distribution of software media and documentation

LIBRARY

Software Release Information - identifies baseline information (media and documentation).

Documentation and Software - index of program documentation and software both hardcopy and on-line.

SUPPORTED PROGRAMS

Information about the programs supported by Information Management Services and the CM processes can be found on our Internet and Intelink homepages, whose url addresses are listed on the back of this brochure.

Programs currently supported are:

- Air Force DODIIS Infrastructure (AFDI)
- Air Force Portal – SIPRNET (AFP-S)
- Broadsword
- Client Server Environment - System Services (CSE-SS)
- Communications Support Processor (CSP)
- Database for the 21st Century (DB-21)
- DODIIS Executive Agent for Test and Evaluation
- DODIIS SIMO
- Imagery Exploitation Support System (IESS)
- Information Support Server Environment (ISSE) Guard
- Joint Battlespace Infosphere (JBI)
- Joint Intelligence Virtual Architecture (JIVA)
- Joint Integrated Test Facility (JITF), JITC and Security Test organizations
- Joint Targeting Toolbox (JTT)
- JVIEW
- Multimedia Message Manager (M3) formerly DoDIIS Automated Message Handling System (AMHS)
- MASINT Requirements System (MRS)
- Moving Target Information Exploitation (MTIX)
- TEL-SCOPE

GENERAL INFORMATION

The CMDB is available on Intelink, SiproNet and the Internet.

Requires NETSCAPE 4.0 or Microsoft Internet Explorer 4.0.

Data is available to registered users upon approval by the program manager.

FOR MORE INFORMATION

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<http://www.if.afrl.af.mil/programs/cm/>

Intelink:

<http://web1.rome.ic.gov/cm/>

SiproNet:

<http://www.ife.rl.af.smil.mil/cm/>

CONFIGURATION MANAGEMENT DATABASE

Version 2.2



*Supporting
Lifecycle
Management*

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