

DEFENSE JOINT ACCOUNTING SYSTEM (DJAS)



DFAS ACAT IAM Program

Total Number of Systems:	TBD
Total Program Cost (TY\$):	\$455M
Average Unit Cost (TY\$):	TBD
Initial Operational Capability:	2QFY00
Full Operational Capability:	FY02

Prime Contractor

N/A - DFAS Financial Systems
Organization Develops Software

SYSTEM DESCRIPTION & CONTRIBUTION TO JOINT VISION 2010

The Defense Joint Accounting System (DJAS) is designed to provide a financial accounting system to the Army and Defense Agencies. It is a client-server system designed to run on mid-tier computers located at Defense Information Systems Agency (DISA) managed computing facilities or local automation offices (in areas not supported by DISA) with user access through the personal computer-based local area networks. The DJAS application programs are based upon the Army Corps of Engineers Financial Management System, with modifications and upgrades to ease the transition from legacy systems and to ensure Y2K compliance.

DJAS supports installation, major command, and departmental accounting, finance and reporting operations. This includes the capability to support general fund accounting as well as major command and agency level reporting requirements for fiduciary accounting information. DJAS customer bases include: Army Posts, Camps, and Stations; Army Materiel Command; Army National Guard Bureau;

DoD Agencies supported by Defense Finance and Accounting Service (DFAS)—Indianapolis Center (IN) and Military Traffic Management Command.

Major functions provided by DJAS include: funds control, general ledger, accounts receivable, accounts payable, financial reports, cost management, and core financial systems management. DJAS supports *Joint Vision 2010* by providing seamless integration of Army and Defense Agency financial and accounting capabilities. Further, it supports *information superiority* by increasing access to financial and accounting information.

BACKGROUND INFORMATION

The DFAS was established in 1991, and was charged to develop a single corporate data base to support all DoD finance and accounting functions. In 1996, the USD(Comptroller) directed the acquisition of a transaction-driven general accounting migratory system for the DFAS-IN customers. This is a part of the DFAS' migration strategy for general and business fund accounting systems as outlined in the "DFAS Accounting Systems Strategic Plan," released in 1997. The initial phase of the migration strategy included the replacement of many existing systems within each Service and Agency with the "best of breed" intermediate solutions, followed by the transition to a single Department-wide system. DJAS is the first phase migration solution for the Army and Defense Agencies.

For the DFAS-IN supported customers, an Analysis of Alternatives considered two feasible government-off-the-shelf candidates, the Corps of Engineers Financial Management System (CEFMS) and the Standard Accounting and Reporting System, and two commercial-off-the-shelf systems, the Integrated Financial Management Information System developed by Digital Systems Group, Inc., and the Financial Activity Reporting System developed by Computer Data Systems, Inc. That analysis concluded that a re-engineered CEFMS best fit the requirements. The DJAS program will upgrade and modernize the CEFMS to accommodate the various needs of the Army and Defense agencies. The initial module is designed to provide services for the Ballistic Missile Defense Office in Washington, DC.

TEST & EVALUATION ACTIVITY

IOT&E, scheduled to occur in March 2000, will evaluate the module designed to provide accounting services for Defense Agencies, and will be tested at the Ballistic Missile Defense Office in Washington, DC. This event will be followed by OT&E of DJAS modules supporting the Army Posts, Camps, and Stations and the Army National Guard in FY01. The second increment (for Army Posts, Camps, and Stations) will undergo operational testing at Ft. Benning, GA and Ft. Rucker, AL. The remaining two increments, serving the Military Traffic Management Command and the Army Materiel Command, are scheduled for FY04.

The Joint Interoperability Test Command (JITC) is providing test support for all phases of the DJAS program, using different and independent teams for developmental testing and operational testing. The DJAS program has completed the developmental testing for the preliminary versions 9910 and 9920, and is currently finishing the System Qualification and Acceptance testing for Version 9930/40, which is the DJAS module for Defense Agencies. Furthermore, the Program Management Office (PMO) has completed the Y2K certification for the initial DJAS module to be used for the IOT&E in January 2000.

TEST & EVALUATION ASSESSMENT

The test program implemented by the PMO is well coordinated, and the PMO is quick to address testing concerns of the OTA and OSD oversight offices. JITC has been able to keep the DT and OT areas of their tasking separate, as necessary. The DJAS Test Director holds frequent test and evaluation integrated product team meetings, and involves all parties in the planning and review of testing activities.

The initial OT site, BMDO Headquarters in Washington, DC, began its DJAS use as the Defense Agencies' prototype site in October 1998. They have been helpful in advising the PMO, and are quite familiar with the upgraded system. No major problems are anticipated for IOT&E of the first increment. For the follow-on increments, however, the DJAS PMO faces the challenge of meeting many unique requirements of the Army Posts, Camps, and Stations; the Army National Guard; the Military Traffic Management Command; and the Army Materiel Command.

