

## Defense Procurement Payment System (DPPS)

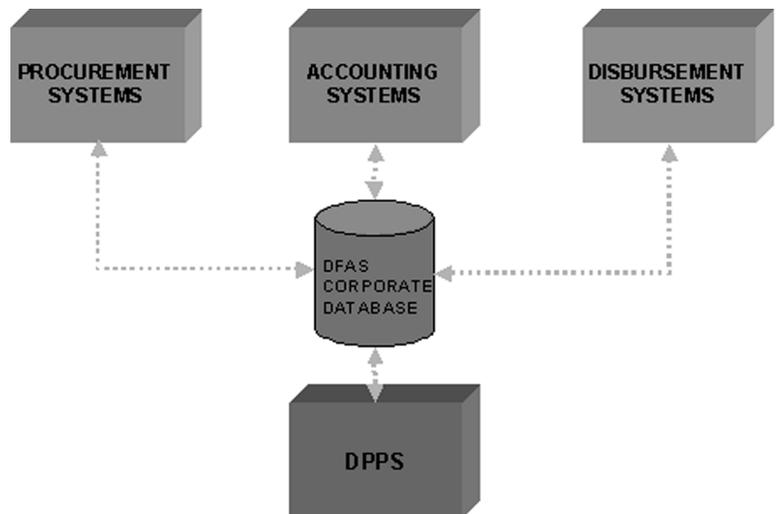
**D**PPS is designed to be the standard DoD procurement payment system used for calculating contract and vendor payments, grants, and other agreement entitlements; and generating information that will be used by accounting, disbursing, procurement, and other systems. Numerous DoD contract and vendor payment systems will be consolidated into DPPS. DPPS will incorporate advanced technological solutions and business process improvements that promote more effective and efficient payment activities throughout the DoD. To improve the DoD procurement payment operations, DPPS must accomplishing the following:

- Prevent negative unliquidated obligations.
- Reduce overpayments.
- Establish single point funds availability validation.
- Prevent unmatched disbursements.
- Standardize processes.
- Standardize shared data.
- Improve data management capability.
- Improve data integrity.
- Improve cross functional processes.
- Improve accuracy of procurement payment processes.
- Reduce labor intensive processes.
- Reduce reliance on hard copy documents.
- Provide greater flexibility for system changes.
- Eliminate manual reconciliation.

To take advantage of commercially available software applications designed to operate in an open systems environment, DPPS will be implemented on Oracle Financials with four tiers. Tier One is a thin-client component acting primarily as the presentation layer. Tier Two is a web server supporting navigation via the web and workload balancing. Tier Three is an application server containing a bulk of the application logic. Tier Four is a database server. End-user hardware must be compliant with the Defense Financing and Accounting Service standards, which are consistent with the Defense Information Infrastructure Common Operating Environment.

### TEST & EVALUATION ACTIVITY

There were no operational testing activities during FY02. Developmental test and evaluation activities included the completion of an Integrated Functional Validation Test and phase 1 of the Enterprise Integration Test. Several Test and Evaluation Integrated Product Team meetings were held during FY02 and a draft Test and Evaluation Master Plan was completed and in staffing.



*The Defense Procurement Payment System will be the standard DoD system used for calculating contract and vendor payments.*

# DOD PROGRAMS

## **TEST & EVALUATION ASSESSMENT**

Enterprise Acceptance Testing was underway in November 2002 when the DoD Comptroller issued Program Budget Decision 704 that effectively terminated the DPPS program. Accordingly, all planned testing activities have been discontinued. Even more significant in this decision was the assessment that DPPS, within the DoD end-to-end procurement solution, would not likely fit the future enterprise architecture. As a result, knowledge gained in the development and testing of DPPS will be reviewed and, where applicable, applied to this future modernization initiative.