

CAS/CAIS Program Status

RS Information Systems

October 19, 2004

Major Projects

- CAIS Centralization (Completed)
- Projects Module (Completed)
- Costing Enhancements (Completed)
- DOE CostWorks
- CAIS-FIMS Interface
- Web Migration
- Web Site Upgrade

Completed Projects

■ Centralization

- ◆ Converted all site databases
- ◆ Costs are within 1.5% of non-centralized values
- ◆ Established rules in the Headquarters firewall for all sites
- ◆ Working now to assist sites in using the new database

■ Projects Module

- ◆ Deployed in April 2004
- ◆ Made several enhancements to support TYSP development

Completed Projects (continued)

■ Costing Update and Enhancements

- ◆ Updated CAIS costs to RS Means 2004 costs in Summer '04
- ◆ Added RS Means Assemblies book (and others) to the database for a total of 55,000 line item costs
- ◆ Need to decide on a regular costing update schedule in light of TYSP requirements, baselines, etc.

DOE CostWorks

- DOE CostWorks version Beta 2B released
- Major design, implementation, and testing tasks have been completed
- On target for a December '04 initial production release (version 1.0)
- Need input on reports, Estimator navigation, minor enhancements
- CAIS import feature available no later than January '05

CAIS-FIMS Interface

- Developed preliminary requirements at the March 2004 meeting
- Designed and implemented a partial interface between centralized CAIS and FIMSWeb (includes DM, deficiency systems, and Last Inspection Date)
- Need to add interface for common asset information
- Need to re-visit requirements now that we better understand CostWorks

Web Migration

- Submitted budget request for Application Server hardware and software
- Evaluating alternative J2EE environments
- Design phase begins in November '04
- Need lessons learned from FIMS web migration

Web Site

- New conceptual design prepared by Ken Baker
- Proposed content updates
- Will review at this meeting
- Target time for updates is late November

Other Events

- Added the four DOE Naval Reactor sites to the CAIS community
- Trained approximately 40 NR Facilities Managers in CAS/CAIS
- Lost ORNL – Need to discuss RPAM, life cycle costing, competing methodologies, new Network Chairperson
- Possible re-introduction of CAIS at NASA