

Spring 2009 Systems Alignment Detailed Update

SASO is providing a leadership role in the project management and implementation of multiple national applications impacting the AFS offices and employees:

- The AFS Operations Safety System (OPSS) provides an automated contract that defines the regulatory responsibilities for operations and Letters of Authorization (LOAs) between the FAA and aviation operational certificate holders. The current OPSS and Industry Operations Safety System (IOPSS) are being combined and updated into a Web environment called WebOPSS. The new system is undergoing key site testing, including reviews of the software and training modules, at several Certificate Management Offices (CMOs) and Flight Standards District Offices (FSDOs). Field implementation will be completed on a regional basis and is expected to begin third quarter FY09.
- The Master Minimum Equipment List (MMEL) Subsystem is being migrated from the mainframe as a turn-key system supporting both the creation of a MMEL in the new Aircraft Evaluation Group (AEG) workspace and the inspector reporting of the MEL for operators based on aircraft type. The MMEL documents will be stored in the Flight Standards Information Management System (FSIMS) and inspector notification will be accomplished electronically through E-Gov Delivery. The new MMEL system will be deployed in three phases beginning in third quarter FY09.
- Logbook provides tools for AFS office managers in CMOs and FSDOs to assist in making Analysis of Data (AOD), tracking and suspense of office files, and ad hoc reporting on air operators and air agencies more efficient. The client version of Logbook uses data stored on local office servers. Logbook is now being developed as a Web-based tool and module within the Technical Analysis Program (TAP). Deployment of Logbook functionality began a phased release in November 2008 and will conclude in July 2009. Computer based training on Logbook for office managers, front line managers, inspectors, and staff will be available by July 2009.
- The Flight Standards Automation Subsystems (FSAS), containing the Vital Information Subsystem (VIS) and the Program Tracking and Reporting Subsystem (PTRS), are being migrated off the mainframe and have been redesigned and developed into a Web environment. VIS and PTRS are foundational to meet data management requirements for future AFS business needs. VIS is the AFS system of record for configuration and logistical data for all certificate holders, airmen, and aircraft. PTRS tracks and organizes all non 14 CFR Part 121 data collected from certificate management, surveillance, enforcements, and investigation activities. The On-line Aviation Safety Inspection System (OASIS) is expected to phase out by the end of CY09. Deployment to the AFS regions and field offices is expected by the end of FY2009.