

PASS Liaison / Representative Update

Date of Update: 7 Nov 2015

Program Name: Terminal Flight Data Manager (TFDM)

Program Contact/s: Program Manager Michael Huffman

Current Program Status: Currently FAA HQ is redoing the scope of the TFDM system. But, the AEFS and SVT is advancing along.

The Surface Operations Office in partnership with the Terminal Flight Data Manager (TFDM) Program Office (AJM-244), Mission Support (AJV-7), Tech Ops (AJW), NATCA and PASS have conducted Operational Evaluation Reviews (OER) at some sites. Boston one has been delayed until funding has stabilized within FAA. There may also be one at LAX in the future. .

The SE team put the finishing touches on the final Program Requirements Document in preparation for PM review next week.

Training:

Early Implementation:

Advanced Electronic Flight Strip (AEFS) Mike Geiman is PASS Liaison. AEFS does fall under the TFDM program.

Advanced Electronic Flight Strip (**AEFS**)

The Baseline NCP was approved on Nov 5th, 2015.

Build 5.3.0.2 software release testing started Oct 8th and will be completed by Nov 14, 2015.

The SRMD for the AEFS national baseline was signed on Oct 9th, 2015.

PHX will be brought up to the current configuration following Build 5.3.0.2 testing.

CLE

The new tower commissioning successfully occurred on Sept 27. AEFS is up and running in the new tower. CLE Tech Ops is now performing first-level support of the system.

On-site testing for Build 5.3.0.2 started Nov 2-5. Follow-up testing will be scheduled in early December 2015 due to issues that arose.

SFO

Site visit to develop initial adaptation and implementation strategy was conducted Oct 14-15th.

Training system planned to be installed by week of Nov 16th.

SFO IOC in the new tower is planned for Sept 2016.

EWB

Hardware has been delivered to EWB. Server rack installed and cables were pulled Oct 8th.

SRM Panel was conducted Oct 27, 2015, and no new hazards were identified.

EWB Build Demo at WJH Tech Center is planned for Nov 30-Dec 2, 2015.

IOC is planned for April 2016.

Remaining Sites

LAS IOC is planned for August 2016.

CLT IOC is planned for the end of 2016 to support the NASA ADT-2 effort.

Surface Visualization Tool (SVT)

Deployment of new software build for SVT to SCT and SDF is being implemented for evaluation and the final version of filtering capabilities is expected early 2016.

For list of current SVT sites, see my STDDS Liaison report. STDDS people have been a head of the curve on deploying the SVT.

EFSTS Sustainment

TSLE is merging the final requirements developed with AJV for the EFSTS Replacement keypad (ERK) into the existing Electronic Flight Strip Transfer System (EFSTS) Requirements Document. The document will then be submitted for final signatures.

Draft updates of the EFSTS Technical Instruction book and Maintenance Handbook are scheduled to be completed by Nov 16, 2015.

Key site #1 (PHL) is planned to be completed by April 2016 (prior to SWAP Season).

Keysite #2 (BNA) will follow as a backup and will finalize the Phase 1 System Support Modification (SSM).

Phase 2 ERK deployment planned to commence in July 2016 starting with SLC.

A final Phase 2 SSM will be distributed for all remaining sites.

At **CLE**. First course conduct of AEFS ATSS training successfully completed July 8-9.

At **PHX**, AEFS now on Critical Power. Before they were on their own UPS.

At **SFO**, Installation date planned for mid-February 2016 with IOC in July 2016.

At **EWR**, standalone system installed June 8th. SME system orientation completed. Site prep planned for Sept 2015, install Sep/Oct 2015 with a IOC for Apr 2016..

Remaining Sites:

LAS IOC is planned for September 2016 and CLT IOC is in Oct 2019.

Current schedule:

Have a few upcoming telecons and a possible TDY for me when funding is available.

Next Scheduled OER's: None at the moment.

Issues Affecting PASS: None at the moment

Program Issues:

None

Identify Support Needs:

None

Other:

Documentation Attached:

None