

PASS Liaison / Representative Update

Date of Update: 4 Mar 2016

Program Name: SWIM Terminal Data Distribution System (STDDS)

Program Contact/s: Program Manager (Open for the moment)

Current Program Status: STDDS is up and running at 38 FAA TRACONs. 1 more site has yet to be completed. Las Vegas TRACON is currently under construction and hopefully by 2016 the last STDDS system will be finished. William J Hughes Technical Center system for testing and the SOSC at Oklahoma City 2nd level has their system running. .

Software 3.2 just finished it 2nd Key Site test at NCT (Northern California TRACON). Looking good. One more key site test will be done at Philadelphia TRACON starting 9 May. If all go's well, they should be getting the SSM out to the rest of the sites for install.

The **3.2** software will provide some software upgrades, but the main change is adding STARS inputs and output from the system. This is about 157 STARS sites and an additional 31 RVR's. STARS was not originally planned for this system. Also NEMS Load Balancing/DNS Failover Logic and over 58 other items into the mix.. The TI's and the MAN-OP's will be updated and sent out too.

They are also in deployment of the SVT Tool which has been completed at most sites. This tool displays the ASDE-X or ASSC information at a selected facility that are not locally connected to an ASDE-X or ASSC site. Currently deployed sites are SCT, NCT, ATCSCC, N90, C90, I90, PCT, A90, SDF and the FAA Command Center. We are working with the Technical Operations personnel at FAA HQ on the upkeep on the next batch of systems. More to come on this.

An updated elms course was developed for the changes in the current 3.2 software. Since it was not a big change other than STARS being added and some additions to MDT display, a full training development elms course was not needed. But, in the future 3.3 SW and hardware tech refresh in 2018 or 19, the course will be totally updated in elms..

Current schedule:

DT and OT ITT testing at the WJH Technical Center. **Completed in Dec 2015**

Small Keysite testing: BDL in CT. **Completed in Jan 2016**

Large Keysite testing: NCT in CA. **Completed in Feb 2016**

Extra Keysite testing: **PHL** in PA. **May 2016**

They just had some telecons with the Engineering Service work areas. ESA, CSA and WSA. And our normal monthly Telecons.

Issues Affecting PASS: There are no major issues.

Program Issues:

None

Identify Support Needs:

None

Other:

Documentation Attached:

None

Update Guidelines

File Structure: When making your file please identify the program and date of the submission as your file name for example:

File Name - Future_Facilities_03_23_11

Definition - This is the Future Facilities submission for March 23, 2011

Program Name: Identify the Name of the Program you are supporting. Some of you are attached to an umbrella of programs like NextGen or SBS. In those cases you need to identify the Umbrella Program in your program name and then in parenthesis identify which of those programs in your area you are speaking to in your report. This may require more than one submission in your updates back to PASS.

Examples - SBS (ADS-B); NextGen (NVS)

Program Contact/s: Identify the Program Managers, of every specific program, by name, title, email and phone contact information should PASS need this for future reference. There may be multiple contacts for those of you in positions overseeing many programs in your purview.

Current Program Status: Identify the current status of the program since your last submission.

Issues Affecting PASS: Identify any issues you have found that impact the needs of PASS within your program. This may include maintenance philosophy, training, scheduling, deployment, testing and many more. Also include any difficulties you are having performing your duties as our representative on the program. Also identify the steps you have taken to attempt resolution within the program and outside the program to resolve the issue.

Program Issues: Describe any programmatic issues outside of our concerns that are occurring within the program. This may be reduction in funding, schedule slippage or any other program concern that is outside of the issues directly affecting PASS. These will be used to keep PASS apprised of the big picture of your program and where they are heading.

Identify Support Needs: Describe what support you may require as you move along in your program. What we are looking for here is assistance needs when you have exhausted your capability to resolve an issue. These may include the Inspector General (IG), National Officers, Regional Officers or maybe some legislative push to highlight our concerns.

Other: This is a catch all for any other items you need to raise that may not fall into one of the other categories.

Documentation: We want to keep a record of specific documentation that is important to PASS. Such documents may include schedules for the entire program, training, testing and deployment. We also need any supporting documentation that can be used to further describe our concerns and needs if we have to use inside or outside influence in resolving these specific concerns. Some of the documentation may be quite large so extracting specific areas or highlighting specific areas will be very useful and

recommended. There is a myriad of documentation so it will be your interpretation of those documents that decides if it is useful or necessary for inclusion into your report.