

PASS Liaison / Representative Update

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Program Name: TBFM

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Current Program Status:

Ongoing:

The TBFM program is moving forward in the WP3 aspect. T4.4.1 software is going to Key Site the week of February 15th at ZLA and ZOA. Adjacent centers will also install this software to support the activities at ZLA/ZOA and continue normal day to day operations. TI manuals will be hand carried to the site for use during the Key Site activities as they are not yet final. Due to issues at ZID with the T4.3.3 software, ZID was unable to do continuous IDAC operations and the T4.4.1 software is expected to fix those issues. ZID will also be key siting T4.4.1, however they will not participate in ZLA/ZOA's activities and instead have their own key site activity in March. PASS/Tech Ops have been invited to both of these activities.

There are currently two ECP's in review of new hardware for the system. The first is base lining a replacement 30" monitor (New 3014) to the current 30" monitor (Current 3011). PASS/Tech Ops provided feedback in Nov/Dec 2015 and did not concur with the ECP to move forward. Bob Tyo decided to move forward with the ECP and Tech Ops did not sign off on the final ECP stating that the concerns of PASS and Tech Ops had not been met. An agreement has been made that PASS and Tech Ops will provide a set of criteria to test for the replacement to meet the needs of the TBFM system.

The second ECP currently in review is for a replacement workstation (T1700) to the currently approved baseline workstations (T1600 and T1650). PASS/Tech Ops was not included in any of the preliminary discussions or testing and only recently was provided with the findings for review. We have telecon's setup to discuss our comments and will provide feedback to the PO once we agree on our comments. The T1700 is a Form Fit Function replacement to the T1600/T1650, however it needs to be modified both with hardware and software to work in the current system architecture.

Both of these ECPs are required to move forward with Tech Refresh. We met this week to discuss the first stages of Tech Refresh and it was noted that the ILSP for WP3 was never finalized with comments made back in Oct 2014. PASS and Tech Ops agreed that they must finalize the document and associated documents before we could move forward with setting up one for Tech Refresh. Meetings have been scheduled with an aggressive target of completion for the end of February of these documents.

There has been a SIG ongoing concerning the DCC Re-Architecture (Command Center) and in conjunction with the T1700 ECP, will allow us to move forward with installing and configuring a set of hardware and software at the Command Center. Many discussions have been held with Tech Ops at ZDC and Potomac TRACON in regards to the maintenance of the DCC system. Management at ZDC has agreed to take over the software maintenance of the system and Management at Potomac TRACON has agreed to take over the hardware maintenance of the system. In order to keep DCC up and running, ZDC will have extensive coordination procedures in place prior to any shutdowns, maintenance activities or system failures. Initially this will an item to watch, but I'm positive that once the adjustment has been made, it will be in the best interest of the Automation Technicians and DCC end users.

New:

ZBW was asked to key site a set of new SLE Tools that both Automation and SOC personnel could use in conjunction with the current command line driven maintenance of the system. I was able to get comments from a variety of people including 9 NAS/NOMs, 3 SS's and 4 Auto Technicians. The overall response is positive and I feel these tools will enhance the user's ability to maintain the system. These tools are part of a WP3 requirement and the recommendation will be to use the SLE Tools versus tools that Lockheed Martin would develop.

Issues Affecting PASS:

Issues with the 3014 ECP have caused me to reach out to Mike Riso for advice. Bob Tyo (PO) has not answered any emails or the concerns of PASS/Tech Ops. Recent discussions seem to be positive and the PO has agreed to further testing with input from PASS/Tech Ops on the items we need addressed to approve this ECP.

Training for Remote Sites is a big concern. A few sites have reached out to me noting that the current ELMs course is not sufficient to do their job in supporting the TBFM hardware at their facilities. I have reached out to the Academy folks as well as to Tech Ops to update the training and provide a better course for Remote Sites. The Academy has agreed to help create a more suitable ELMs course with the help of PASS and Tech Ops. No meetings have been set as of yet for further discussions.

There is a T-SAP against TBFM regarding Security in the system. I have spoken with Bob Tyo on a few occasions about this concern with nothing to show for it. He has tasked SLE to help engineer a fix for the problem. I have been working with SLE to resolve this T-SAP; however I'm not getting a sense of urgency from them. I have requested numerous enhancements to the system that would enable closure of this T-SAP but it's been slow going forward.

Program Issues:

No major issues have been raised at this time.