

PASS Article 13 / SME Program Report

Date of Update: March 2, 2017

Program Name: Data Communications_ERAM_03_02_17

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Current Program Status: Data Communications/ERAM just completed Segment 1 Phase 1. Tower CPDLC upgrade to TDLS. The program is now entering into Segment 1 Phase 2. The first step in Segment 1 Phase 2 will be delivery of ERAM EAD600 which will change the CPDLS logon for the aircraft to KUSA for all aircraft in the USA NAS. This is an intermediary build working toward full Enroute Data Comm services which will be supplied during ERAM build EAE100.

Issues Affecting PASS: Certification. Data Communications Segment 1 Phase 2 will introduce a new Certification for CPDLC Service on EAD600. This is a new service and certification that there currently is no OJT or Certification exam. The training for EAD600 is in place but the OJT and Cert exam packages have not been developed yet. The activation for the NSDA/EAD600 key site is scheduled for June 20 at ZKC and ZID. The OJT and Cert need to be in place prior to June 20.

Program Issues: ERAM. Data Comm is completely reliant on ERAM software. Running concurrently with the Data Comm program is a tech refresh of ERAM D Side processors. This upgrade will create an environment where there will be some active processors running legacy AIX and new processors running Red Hat Linux. The Tech Refresh is planned for ERAM Build EAD700. There is not a finalized release date for all of these ERAM builds and there is some projected date slippage.

Identify Support Needs: SME's. There are currently no SME's assigned to the program at ZKC or ZID which are key sites. I think it would help with both support and buy in to get ZKC and ZID involved. The Data Comm program is in support of this. What do we need to do to make this happen?

Other: N/A

Documentation Attached: N/A