



CENTER FOR ADVANCED AVIATION SYSTEM DEVELOPMENT (CAASD)

Working Group 4/ ASSAP Subgroup

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MOPS Progress (Aug - Sep)

- **Held 3rd meeting and two telecons with presentations / discussions on following topics:**
 - **Strawman Functional Architecture (MITRE)**
 - **EVAcq: Integrity Discussion and Safety Analysis (Honeywell)**
 - **CD: Metrics, Algorithm, Requirements (MITRE)**
 - **Track Priority Selection Logic for CDTI (ACSS)**
 - **Scaling/Tradeoff of NIC/SIL for Applications (Rockwell)**
 - **DO-260 vs. DO-260A Technical Differences (AIR-130)**
 - **Interface between ASSAP and CDTI (at a joint ASSAP/CDITI meeting)**
 - **TIS-B Service Indicator/Management Message**
 - **Selection of Applications**
- **Identified 10 new technical issues (40 to date)**
 - **Categories: Scope, Interface, Surveillance Processing, Application Processing**
 - **Addressed at various levels of resolution**
 - **Generated ~ 20 issue presentations (research background, problem statement, recommendation)**
- **Way Ahead:**
 - **Continue Addressing Technical Issues**
 - **Iterate Outline of MOPS**
 - **Determine Availability and Writing Assignments**
 - **Iterate Schedule of MOPS**