

Proposed Agenda
AEEC Software Data Loading (SDL) Subcommittee

Hosted by Teledyne Controls
Bordeaux, France
August 25-26, 2016

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|--|---|
| 1. Welcome and Admin Info | Ted Patmore
Rod Gates
Scott Smith |
| 2. Introductions | All |
| 3. Review Agenda and Previous Action Items | All |

Overview:

- Summary of meeting work:
 - **ARINC Project Paper 849:** *Avionics Shop Loading of Line Replaceable Units, APIM 13-007. (In work; Review and evaluate during this meeting)*
 - **ARINC Project Paper 6XX:** Common Standards for Aircraft Software Loading and Data Management

Thursday (0900-1130)

- Introductions
- APIM eEnabled Aircraft Ground Systems

Thursday (1300-1700)

- **ARINC Project Paper 849:** *Avionics Shop Loading of Line Replaceable Units, APIM 13-007*
 - Review modifications since February
 - Discuss additional items needed for document maturity

Friday (0900-1130)

- Continue work on ARINC 849 if necessary.
- ARINC Project Paper 6xx: Common Standards for Aircraft Software Loading and Data Management
 - Initiate discussion
 - Develop skeleton of topics
 - Determine work plan

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Friday (1300-1600)

- Conclusion
 - Review Parking Lot Items
 - Discuss on-going SDL Projects, deliverables, and milestones
 - Discuss future work, review meeting action items

Availability of Materials

- All of the drafts, strawman papers, and working papers can be downloaded from the AEEC Software Data Loader Subcommittee webpage, found here:

<http://www.aviation-ia.com/aeec/projects/sdl/index.html>

Action Items from Last Meeting

1. Prepare Draft 5 of Supplement 4 to ARINC Report 665 – ARINC IA
2. Research industry software security documents for applicability to air transport software data loading – Delta Air Lines, Boeing
3. Prepare Draft 3 of ARINC Project Paper 844, Part 1 – ARINC IA
4. Prepare Draft 3 of ARINC Project Paper 844, Part 2 – ARINC IA
5. Revise ARINC Project Paper 849: *Software Data Loading Requirements for Avionics Shop Loading* – Delta Air Lines
6. Review all documents and provide inputs and comments as needed - All

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Presentations

PRESENTATIONS SCHEDULED	COMPANY

Proposed Next Meeting Schedule

November 15-18, 2016

Location TBD USA

Hosted by ARINC IA

Place	Monday	Tuesday	Wed AM	Wed PM	Thursday	Friday
Room X	FLS	FLS	JOINT	ASDM	ASDM	
Room Y				SDL	SDL	SDL

- AMC Aircraft Support Data Management (ASDM) Working Group
 - Original goal is to streamline cabin software management processes. Support software requires some level of control, but less than that require for flight function software.
 - Defines a class of SW/Data (ASD) to reference in A667
 - **ARINC Project Paper 675: Aircraft Support Data Management**
- AMC Field Loadable Software (FLS) Working Group
 - **ARINC Specification 667A: Guidance for Management of Field Loadable Software**
- AEEC Software Data Loader Subcommittee
 - **ARINC Project Paper 849: Avionics Shop Loading of Line Replaceable Units**
 - **ARINC Project Paper 6XX: Common Standards for Aircraft Software Loading and Data Management**