

Tools Subcommittee

PSMC Conference
1-3 November 2011
Seattle, WA

Parts Management Tools

- Pin Point
- Defense Parts Management Portal (DPMP)
- MIL-STD-3018*
- Qualified Parts Database (QPD)**
- ASSIST**
- Item Reduction On-Line**
- Parts Data Exchange Standard***
- Preferred Parts Identification System***

Tools Subcommittee Breakout Topics

- **Pin Point**
 - Roadmap & Next Steps
- **Defense Parts Management Portal (DPMP)**
 - DPMP Future (Use it or lose it)
- **Parts Data Exchange Standard**
 - Status and Future – (To be or not to be)
- **Preferred Parts Identification System**
 - Status and Future (within Pin Point)

Tools Subcommittee Breakout Summary

- Pin Point
 - New Funding
 - DLA –
 - Data Sharing (looking for more OEM participation)
 - Modeling Digital Standards & Specifications
 - » (Ontology based extraction from existing standards)
 - » (Coordinating with Data Exchange Project)
 - DARPA – Parametric Engineering Models for Component Parts
 - New Pin Point Capabilities
 - Common Parts
 - Integration of Data on Regulated & HAZMAT
 - (IBIF SMART Program)
 - Exploring Expansion of User Community
 - Updates at Spring PSMC Meeting

Data Exchange Standard

- 1st Meeting – May 2011 Workshop
 - SAE, AIA, ASTM, OEMs, Boeing (3), DSPO, etc.
- Pilot Kickoff – (Based on Boeing Methodology)– Aug 2011
 - SAE & AIA to Apply Boeing Methodology for Selected Standards
 - Complete Spring 2012
- Review
 - PSMC to Provide Participation, Direction, and Guidance
 - SDOs, OEMs, DSPO, Service Providers
 - Other Organizations?
- Objectives
 - Socialize the Concept
 - Proof of Concept
 - Later phases - TBD
- Deliverables – Standard Processes
 - Ontology for Specifications –what is included?
 - Standards Types & Data Models
 - Authoring, Delivery, Interoperability
- Open Invitation to Wider Participation - Apr/May 2012
- Standard Processes Ownership – up to group (ISO?)
- Update Briefings at Spring PSMC Meeting