PLCS – Strategic Plan

- WHY PLCS (i.e., what's in it for the stakeholders?)
  - Improves maintenance integrity and cycle time
  - Standardized feed to IUID Registry (i.e., common DEX structure)
  - Facilitates:
    - 2-way exchange among stakeholders with data synchronization
    - Performance Based Logistics
- WHAT data needs to be exchanged to meet IUID requirements?
  - As built
  - As maintained
  - UID DEX (e.g., product as an individual)
- WHO needs to approve what?
- HOW do we socialize the plan outlined above?
- WHEN, who and how can join? Target Jan 1, 2007
  - How will contracts get modified
  - Process approvals through functional requirements
- WHAT is the process impact to integrate technical data using UID
- WHAT is the long-term strategy

PLCS – Strategic Plan cont'd

- Elite Demonstration slated to complete in early July
  - Goal: Demonstrate use of Aviation DEX (resident on OASIS website) to exchange maintenance data (including UII) between Sikorsky, DA2410, NAVAIR Nalcomis/OOMA
- Measurable outcome of ELITE: Reduction in man-hours to complete data exchange and/or inputs to maintenance systems for newly delivered aircraft/equipment

UID Program Top Level Program Goal for PLCS
1. **Facilitate maintenance data exchange between DOD and Industry and the _UID Registry_**
2. **Facilitate 2 way flow of maintenance data between DOD stakeholders in order to ensure consistent data across maintenance systems and UID registry**

PLCS – Strategic Plan cont'd

- Next Steps – PLCS Strategy Development for DOD and Industry
  - What have we learned?
  - What else needs to be done to make the DEX a solid tool for UID data exchange?
    - Follow on system engineering to make the demo system more robust
    - Business Case Analysis
  - What's a practical target timeframe for initial "rollout" – Jan 2007
    - Technical: DOD & Industry Endorsement/Acceptance
    - Contracting impact
- Notional Strategy Development Schedule
  - 10 June – Develop rough draft of strategy for government comment
  - 10 July – Expand review to include comments from ILAG membership