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F-35 Sustainment Industry Day





ALIS Capabilities

- **The F-35 Autonomic Logistics Information System (ALIS) consists of the system, applications and network infrastructures required to provide global integrated and autonomic support**
 - **Single, Secure Information Environment**
 - **Distributed Network Based on Web Technologies**
 - **Capabilities Integrate Broad Range of Disciplines**
 - Operations
 - Maintenance
 - Supply Chain
 - Customer Support Services
 - **Functionality Focused on Enhancing Operations and Support**
 - Decision Support
 - Autonomic Process Integration
 - **Squadron Level Focus**
 - Intention to shift to Wing Level



Supply Chain Mgmt Capabilities

- **SCM services in the following areas**
 - **Transportation (Forward and Retrograde)**
 - Fleet Re-supply Point
 - Battlefield Distribution Point
 - **Distribution Management**
 - Distribution Networks
 - Wholesale Level Warehousing
 - Reusable Containers
 - **Disposal & Demilitarization**

Until we reach sustainment system maturity other SCM areas too tightly integrated to be effectively broken out



Support Equipment Capabilities

- **Common Support Equipment**
 - Build-To-Print or performance specification
- **Peculiar Support Equipment**
 - Possible future items TBD
- **Commercial-Off-The-Shelf (COTS)**
 - Looking for potential sources
- **Hand Tools and Tool Boxes**
 - Evaluating potential sources for F-35 maintenance tool boxes and tools
- **Calibration**
 - Evaluating alternatives to satisfy F-35 Support Equipment Calibration Procedures



Training System Capabilities

- **The F-35 Joint Program Office is looking for companies who have the ability to operate and manage the F-35 Training Centers which provide training for pilots and maintainers. The training consists of academic and simulator training in an academic facility and supports flying training squadrons**