

**DMSMS Plan Builder**  
**13 July 06**

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**US AMC LOGSA**

# **U.S. Army Materiel Command**





# Motivation



- **In preparing for battle I have always found that plans are useless, but planning is indispensable.**
  - Dwight D. Eisenhower (1890 - 1969)
- **A good plan, violently executed now, is better than a perfect plan next week.**
  - George S. Patton (1885 - 1945)
- **The plans of the diligent lead to profit as surely as haste leads to poverty.**
  - Proverbs 21:5 NIV



# Why Are We Doing This?



A DoD “expert system” for:

- Preparing DMSMS plans for Army, Navy, Air Force, Marines, DLA, and Others
- Ensuring important requirements are not omitted
- Planning resources
- Making decisions
- Obtaining guidance
- Enforcing Planning Process



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# What Will it Do?



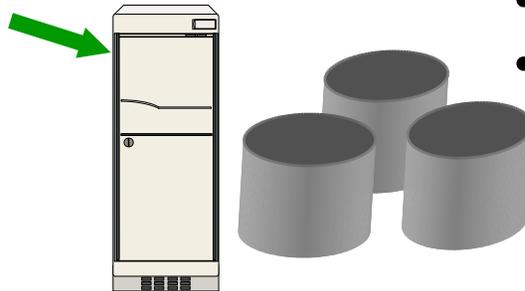
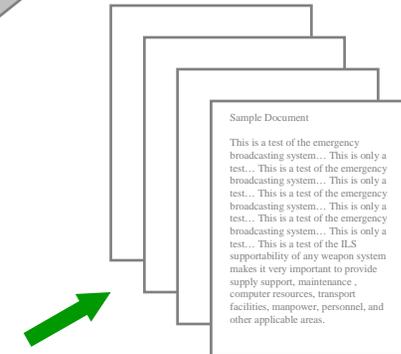
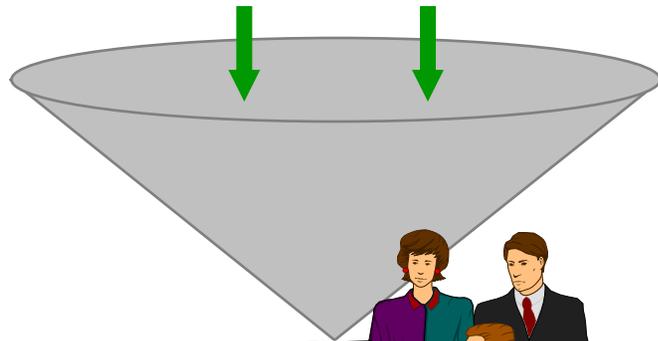
- **Tailor DMSMS plans according to:**
  - Service or Agency
  - Acquisition Type (Developmental, COTS, ...)
  - ACAT Level
  - Commodity (Aircraft, Tracked Vehicle, ...)
  - Acquisition Phase
  - Many other factors
- **Incorporates policy guidance and expert knowledge**
- **Much more than a template**





# How Does it Work?

**Latest Policy  
Training Information  
Lessons Learned  
Expert Knowledge/Experience**



## **LOGPARS Integrated Documents**

- **Acquisition Strategy**
- **Supportability Strategy**
- **PBL Strategy**
- **Materiel Fielding Plan**
- **Provisioning Plan**
- **Performance Based Agreement**
- **ILS Statement of Work**
- **Transportability Report**
- **Supportability Assessment**
- **And more...**

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# The Roadmap



- **History**

- **Brainstorming Session – (September 2005)**
- **Working Group Approval – (March 2006)**
- **Code initial outline and questions from brainstorming session – (May 2006)**
- **Interviews with SMEs – (May/June 2006)**



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# The Roadmap



- **Milestones**

- **Alfa Test -- 31 July 06**
- **Alfa Test Comments Due – 18 Aug 06**
- **Beta Test -- 8 Sep 06**
- **Beta Test End – 2 Oct 06**
- **Release Software – 13 Oct 06**

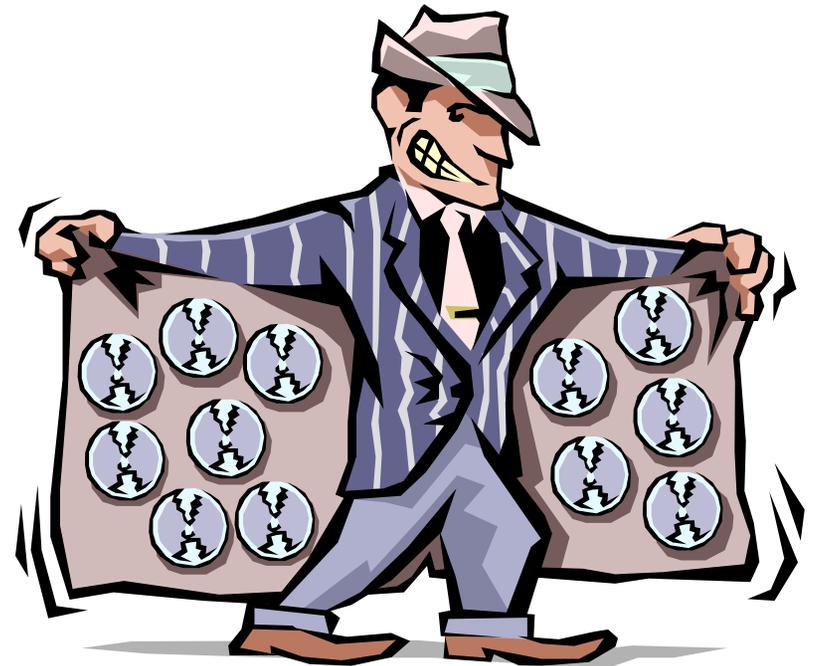




# Shameless Plug



- **Other Life Cycle Logistics Tools**
  - **Cost Analysis Strategy Assessment (CASA) Model**
    - Engineering Life Cycle Cost Model
  - **COMPASS**
    - Level Of Repair Analysis (LORA) model
  - **powerLOG-J**
    - Acquisition Logistics Data Management tool
  - **Post Fielding Support Analysis (PFSA)**
    - Analysis and metrics tracking tool
- **Services**
  - Expert consulting



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# Summary



- It has joint service support
- It is supported
- It is adaptable
- It helps ensure expert knowledge and enforce policy in the planning process

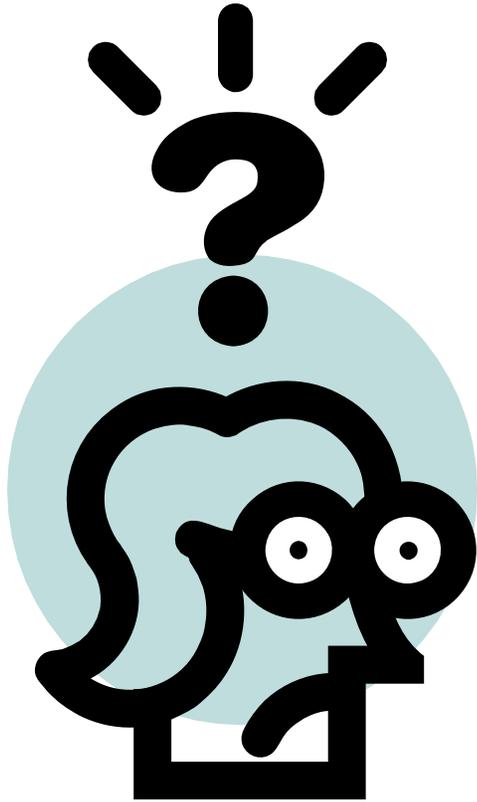


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# Questions ? Maybe Answers ...



**Come see a demo  
in the exhibit hall!!!**

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