Balancing Resources – Unity of Effort Between Maintenance and Supply Operations

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HQ AMC
For want of a nail the shoe was lost.
For want of a shoe the horse was lost.
For want of a horse the rider was lost.
For want of a rider the battle was lost.
For want of a battle the kingdom was lost.
And all for the want of a nail.
Unity of Maintenance and Supply

- Purpose of Maintenance is to *Generate Combat Power*
- Purpose of Supply is to *Support Maintenance*
- Together, Maintenance and Supply *Ensures Readiness*

Readiness (Ao) = **Mean Time Between Failure**

\[ \text{MTBF} + \text{MLDT} + \text{MTTR} \]

**Diagram:**
- **Demand:** Operations/Mission
- **Unit:** Maintenance
- **Retail:** Supply Support
- **Wholesale:** NICP Depots
- **Acquisition:** OEMs Suppliers
- **Reverse Logistics:** DLR Retrograde

*Parlier, Transforming U.S. Army Supply Chains*
Best Practices

- **Business Process Management**
  - Holistic View of Processes/End to End Scenarios
  - Continuous Process Improvement

- **Enterprise-wide Processes**
  - Technology/Data
  - Standards/Policy
  - Relationship Management (Supplier and Customer)

- **Linkage to Readiness**
  - Demand Forecasting with Supply Planning
  - Reliability Centered Maintenance
  - Condition Based Maintenance
Challenges

• Culture
• Arrogance of Status Quo
Regenerating Combat Power While Being Efficient and Preparing for the Future

WAY AHEAD

IRAQ
Transition and Drawdown

Kuwait
Retrograde and Redistribution

OEF
Sustainment and Accountability

Stagnant / Declining
Defense Spending

Declining Defense Budgets

Corpus Christi AD
Red River AD
Anniston AD
Letterkenny AD
Tobyhanna AD
RSA
Sierra AD

UNCLASSIFIED