

Sustainment Transformation



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Sustainment Vision

- ***We deliver responsive, affordable, reliable, agile and sustainable air and space capabilities to the expeditionary forces and allied partners globally***
- ***We are the benchmark for world class sustainment. We manage end-to-end product support, supply and maintenance functions through timely, accurate, secure Command and Control information***
- ***We are a strategically focused, motivated and empowered workforce. We know the organization's goals and are accountable for achieving those goals***
- ***We are accountable, trusted and valued partners with our customers and suppliers***

Think as an enterprise; act like an owner





Transformation Thrusts

eLog21

eLog21 Objectives

- **20% increase in equipment availability by FY2011**
- **10% decrease in Operating & Support (O&S) costs by FY 2011**

GLSC

Global Logistic Support Center

- **Dynamic Supply Chain Management capability**
- **Lean and Expeditionary Integrated materiel management capability**

ECSS

Expeditionary Combat Support System

- **Transform AF Logistics' business processes and leverage ongoing initiatives & capabilities**

BSC

Balanced Scorecard

- **Focuses on core AFMC missions aligned to AF processes and outcomes**
- **Highlights horizontal and vertical integration**





eLog21 for Sustainment

Current State

- Organizations adopt conflicting goals and performance criteria
- Islands of improvement and excellence
- Lack of visibility to mission critical information and parts
- Lengthy cycle times with extensive data cleansing
- “Arms length” customer and supplier relationships

Future State

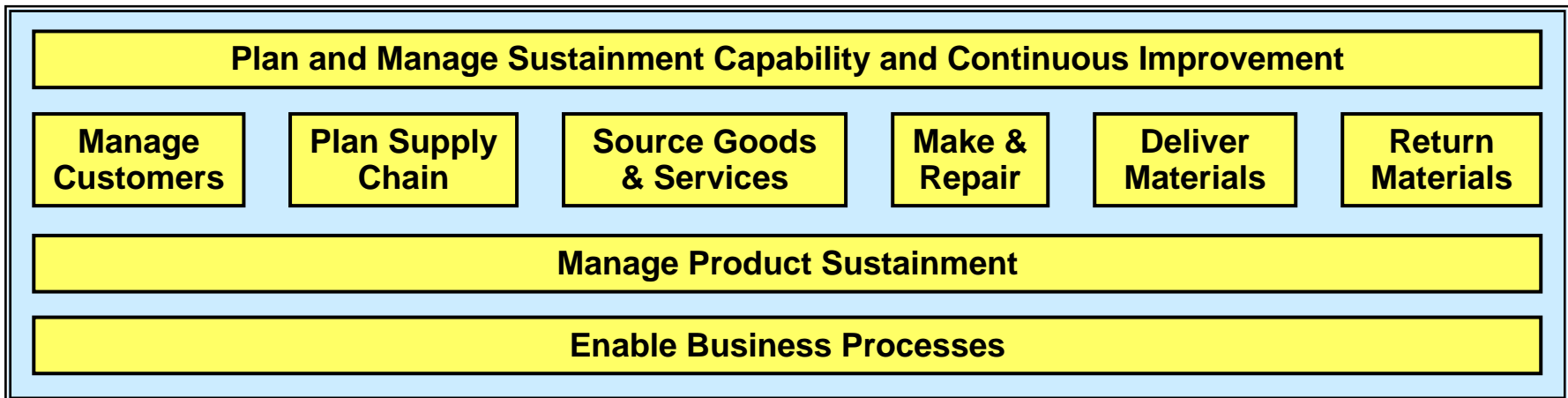
- Governance through a single, integrated Balanced Scorecard with cascaded goals
- Continuous, enterprise-wide process improvement
- Supply-chain wide, real-time visibility to data and parts availability
- Applied “lean” techniques, reduced errors and cycle times
- Strategic partnerships and increased collaboration





Integrated Process Model

- LogEA adopted the SCOR model
- Leveraging the SCOR/DCOR/CCOR model, A4 led a team to integrate the future state attributes into a single process model



Sustainment requires a single process model as the basis for all future process activities





ECSS Future State

400+ LOG SYSTEMS



- Distribution & Transportation**
- Materials Management & Contracting Log Finance**
- Repair & Maintenance / HR / Costing**
- Finance & Budgeting**
- Personnel**
- Quality Control**
- Customer Relations & Order Management**
- Facilities Management**
- Advanced Planning & Scheduling**

ECSS Capability Modules

Future State





GLSC Future State

- Single face
- Enterprise planning
- Optimized resources
- Streamlined processes
- Supplier integration
- Global execution

AF GLSC

GLSC Management

Intelligence, Surveillance, Reconnaissance

Policy, CAM, Metrics, Analysis

A3 Input
COCOM Requirements
MAJCOM Requirements
Market Research

Enterprise Planning

AFMC LSC

Demand, Capacity and Supply Planning, Repair Network, Contractors, Budgeting Supplier Management

Global Execution (C2)

CAF LSC

MAF LSC

Re-distribution, Reallocation, Funds Execution, Contingency Ops, Status Tracking, Total Asset Visibility

Suppliers

Customers

Managing the RE21 Repair Network

RE21 CIRF Repair

RE21 Base Repair

RE21 Depot Repair

RE21 CLS Repair

End-to-End Supply Chain Management





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Deliver Capabilities...On-Time, On-Cost





Results

- When performance is measured ... **performance improves**
- When performance is measured and reported ... **the rate of performance improves**
- When performance is measured, reported, and compared ... **the rate of performance continues to improve**
- When performance is measured, reported, compared, and rewarded ... **those who have improved performance the most will improve even more**
- ***Performance governed via CPI, performance-based agreements (public & private sector) and Balanced Score Card***



No great improvements in the lot of mankind are possible until a great change takes place in fundamental constitution of their modes of thought. - J. S. Mill



War-Winning Capabilities—On Time, On Cost



Integrity - Service - Excellence