



***Enhancing Alliance Logistics
through the
Future Logistics Enterprise
23 April 2002***

**The Honorable Diane K. Morales
Deputy Under Secretary of Defense
(Logistics and Materiel Readiness)**



Agenda



- **NATO Logistics Initiatives**
- **US Future Logistics Enterprise**
- **Strategic Questions**

NATO Logistics Initiatives

- **Interoperability (logistic information systems architecture)**
- **Deployability and mobility**
- **Sustainability of deployed forces**
- **Specialized logistics capabilities**
- **Life cycle integration**



Future Logistics Enterprise



National Military Strategy

- Coalition operations
- Rapidly employ/deploy forces
- Reduce footprint

CINC Concerns:

- Lack of decision support tools to manage/control flows
- Shortage of parts availability
- Lack of combat support and distribution capabilities

Service/Agency Initiatives

- Incremental improvement
- Constrained by system/structural challenges
- No integrated vision

Focus Areas

Enterprise Integration

Customer Service

Weapon System Support



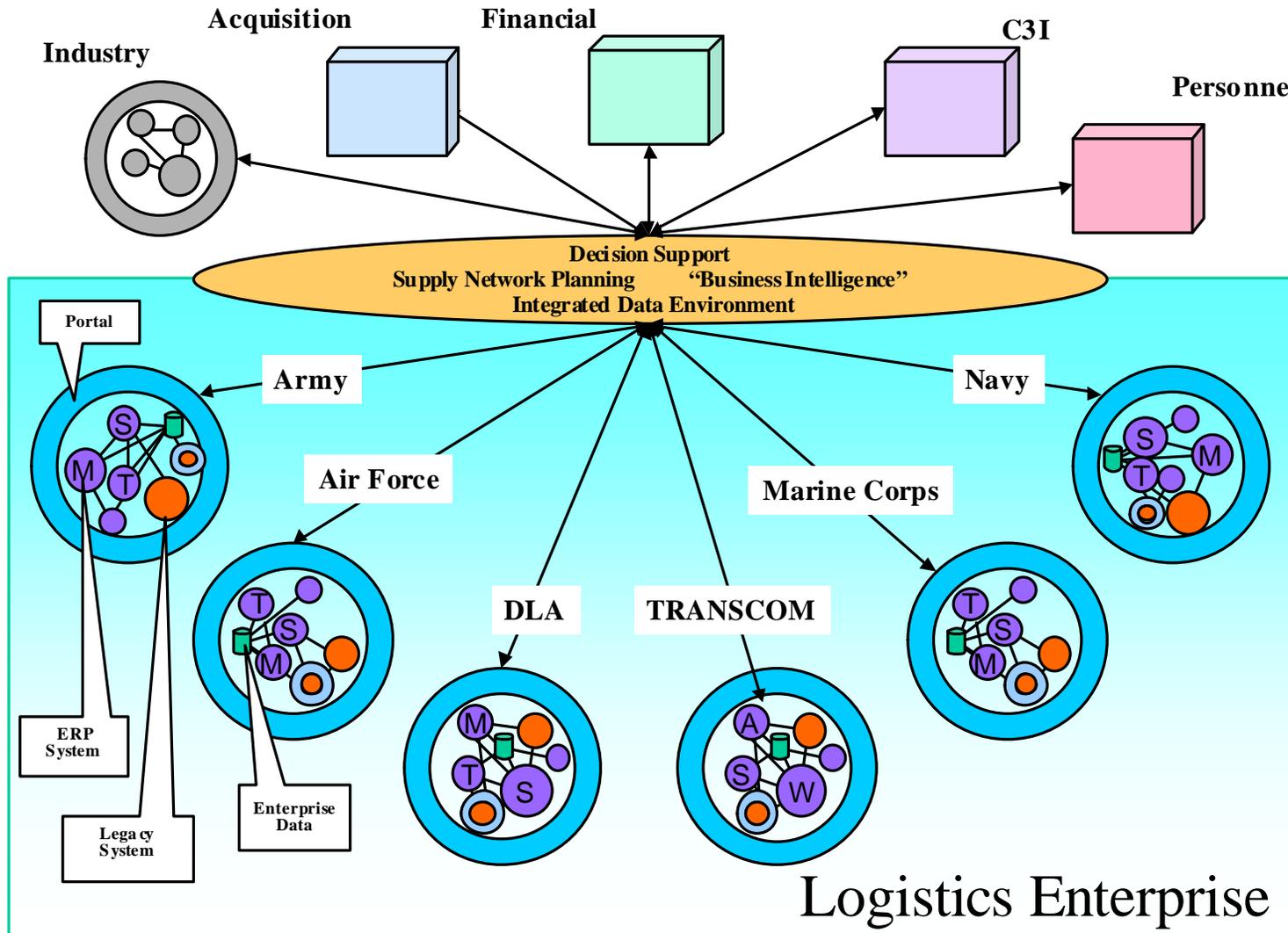
FLE: Enabling Alliance Logistics



NATO Initiative	FLE Enabling Initiative
Logistic Information Systems Architecture	Enterprise Integration
Deployability/mobility	End-to-End Distribution
Sustainability	
Specialized Logistics Capabilities	Executive Agents
Life Cycle Integration	Total Life Cycle Management



Enterprise Integration





“Managing for Success”



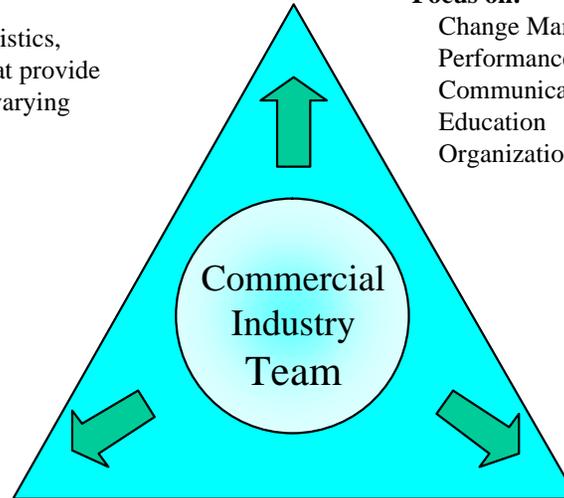
Change Management Task to: “Make it Stick”

Commercial Industry Team:

One Rep (CIO, Exec Sponsor, VP Logistics, CEO etc) from selected companies that provide input/advice to each of the groups on varying topics.

Focus on:

Change Management
Performance Measurement/Improvement
Communications/Public Relations, Messaging
Education
Organizational Readiness



Program Implementation Task to: “Do it Right and Fast”

Focus on:

Best Implementation Practices	Tools
Scope	Architecture
Lessons Learned Repositories	
Infrastructure	Security
Integrated Schedule	

Best Business Practices Task to: “Reengineer for Success”

Focus on:

KPI/Metrics to support processes
COTS Product Exploitation
Business Process Reengineering
End-to-End Process
Roles/Org Model to deliver
Repositories/Tools



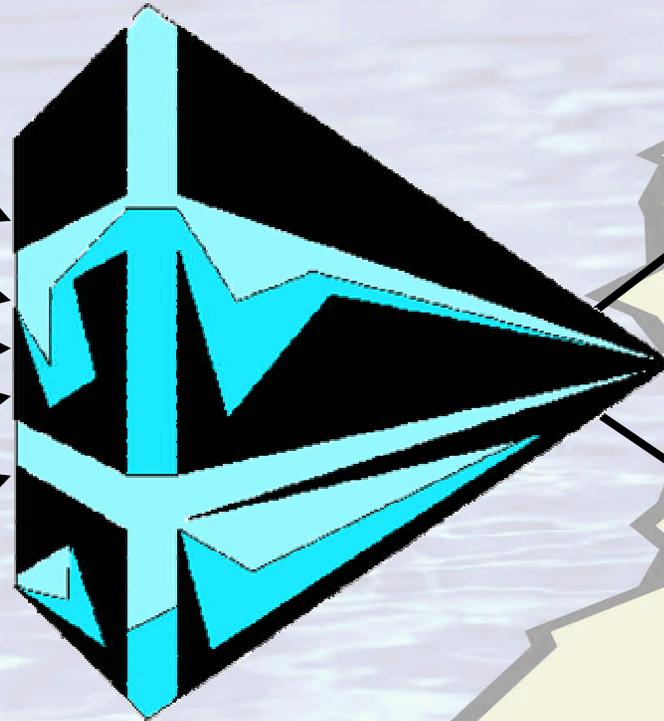
End-to-End Distribution



Sources of Supply

Multiple Commodities

- Contractor Support
- Inventory Control Points
- Depots
- Local Procurement
- Retail Stocks



Ground Forces



Naval Forces



Air Forces





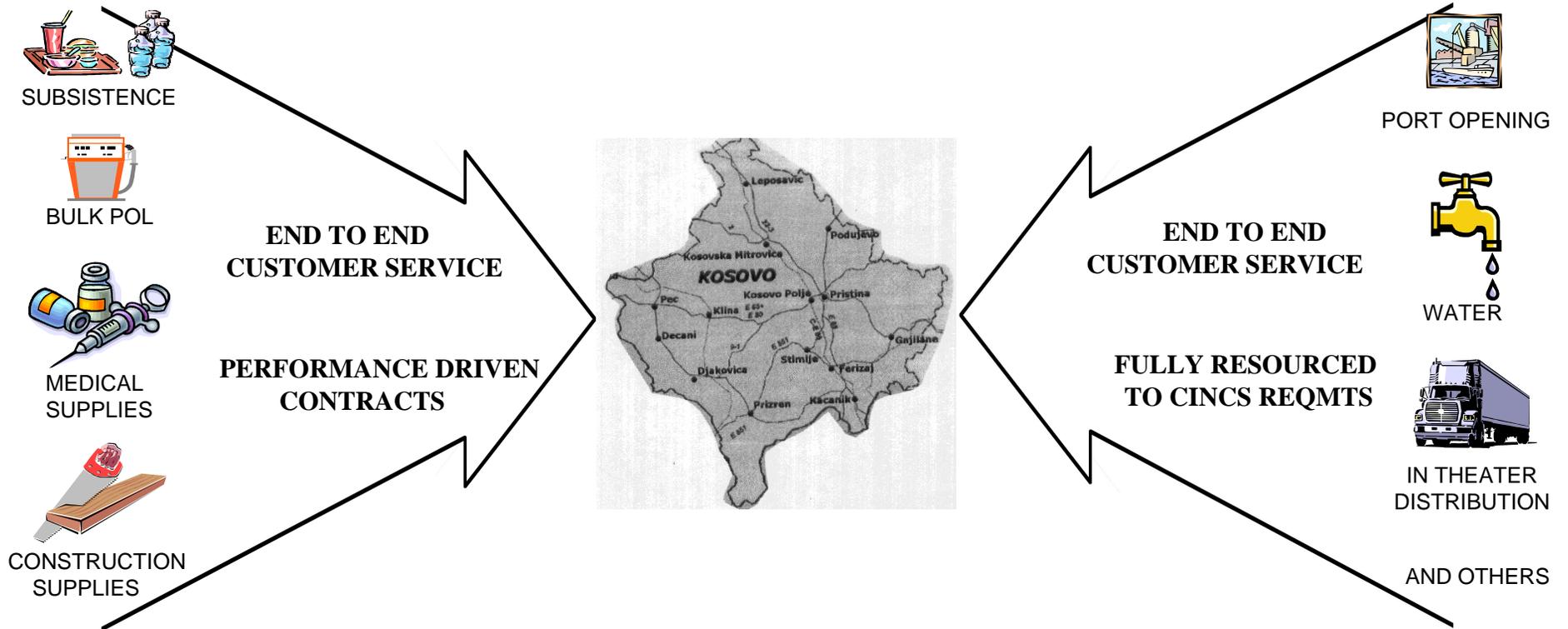
Executive Agents



Combat Commodities

CINC Requirements

Combat Services



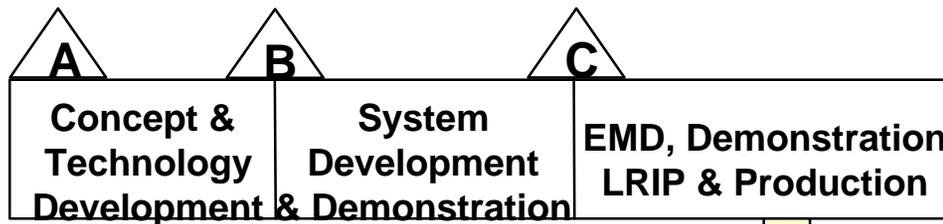
COMMODITIES AND SERVICES RESOURCED AND DELIVERED TO CINC REQUIREMENTS



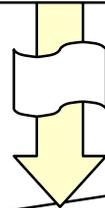
Total Life Cycle Systems Management



TODAY

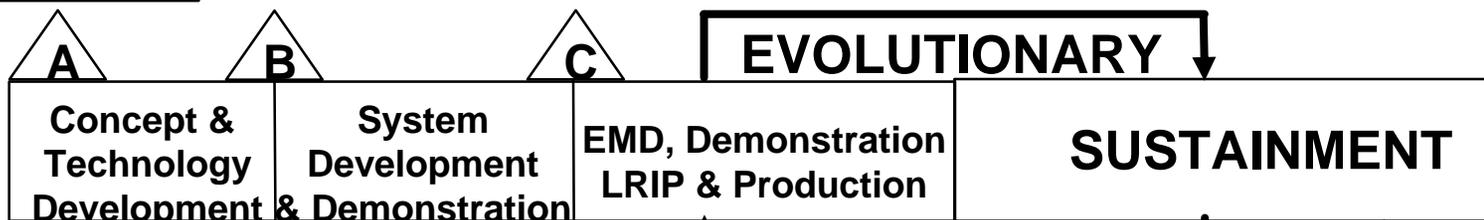


LOG INFRASTRUCTURE



SUSTAINMENT

FUTURE

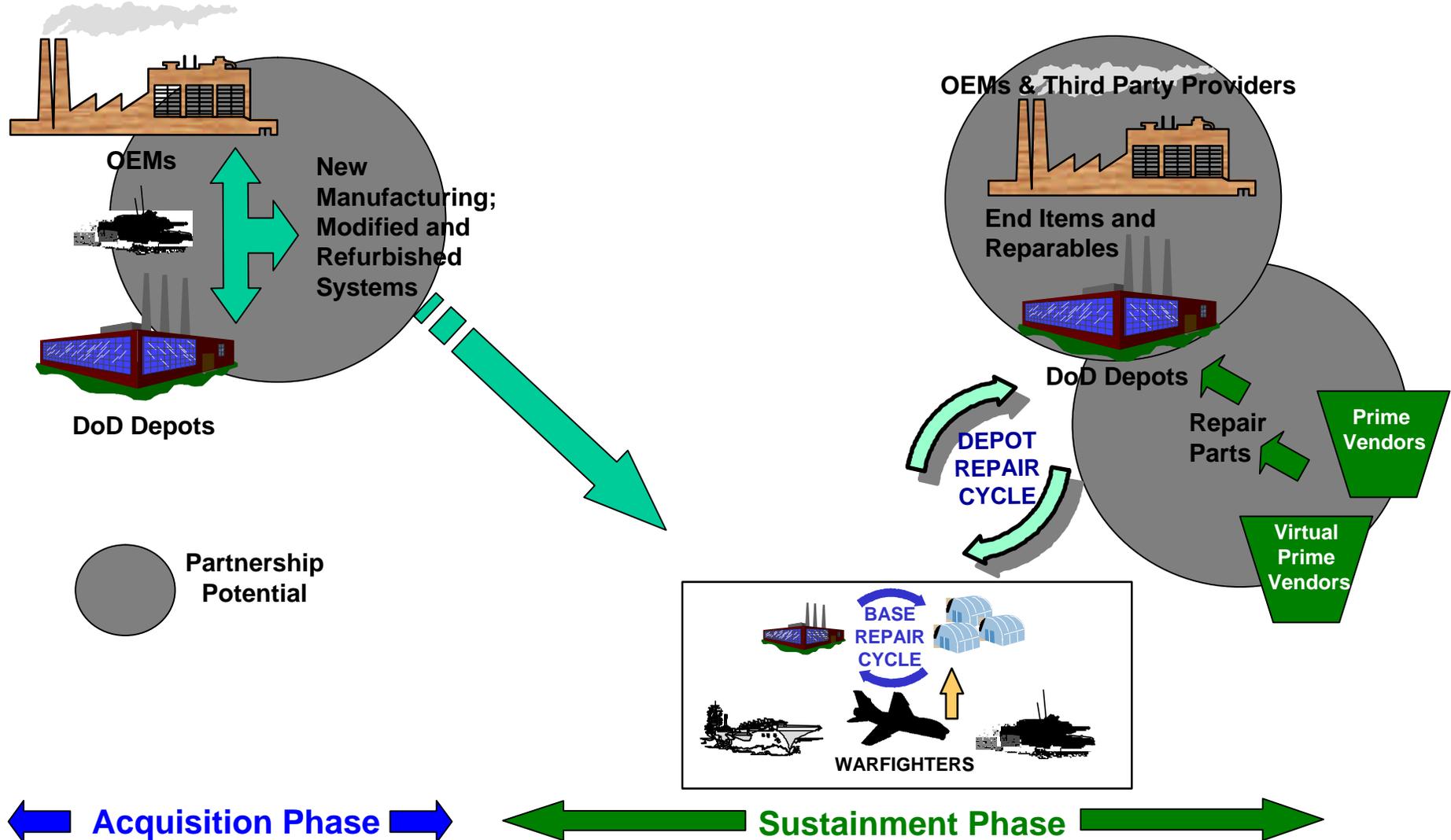


UPGRADES



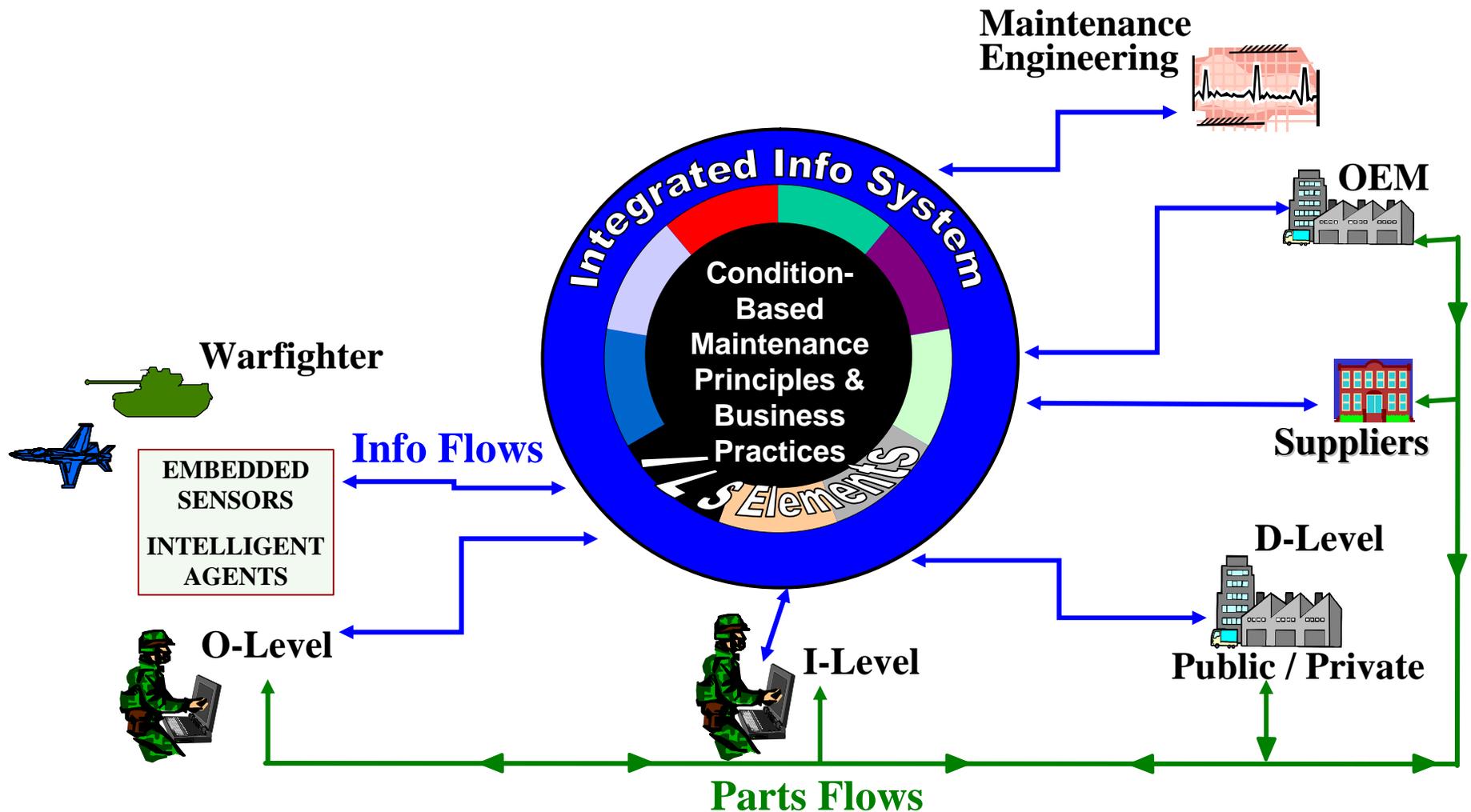


Depot Maintenance Partnerships





Condition Based Maintenance +





Status: We are “well down the road!”



- ✓ **Collaborative Oversight through the Joint Logistics Board (JLB)/Defense Logistics Executive Board (DLEB)**
 - ✓ Six Successful JLBs
 - ✓ Made Policy/Directive Decisions on Depot Partnering/ Condition Based Maintenance, agreed to way ahead on EI , TLCSM, Executive Agents, and End-to-End Distribution
- ✓ **Logistics Architecture developed**
- ✓ **Six active enterprise integration initiatives**
 - ✓ Delivering needed capability
 - ✓ 100K+ users impacted
 - ✓ Replace/Update ~ 50 legacy systems/70M lines of code
- ✓ **Entire US Logistics Leadership committed to resolving issues**



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