

LOGCOM



21st Century Organic Industrial Enterprise

DoD Maintenance Symposium
October 28, 2003

MR. R. KEN TRAMMELL
DEPUTY COMMANDER
MARINE CORPS LOGISTICS COMMAND

Operational Relevance

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A wide-angle photograph of the Marine Corps Logistics Command Headquarters. The building is a long, single-story structure with a central entrance and a tall flagpole in front. The sky is blue with some wispy clouds. The foreground is a large, green lawn.

HEADQUARTERS,
MARINE CORPS
LOGISTICS COMMAND

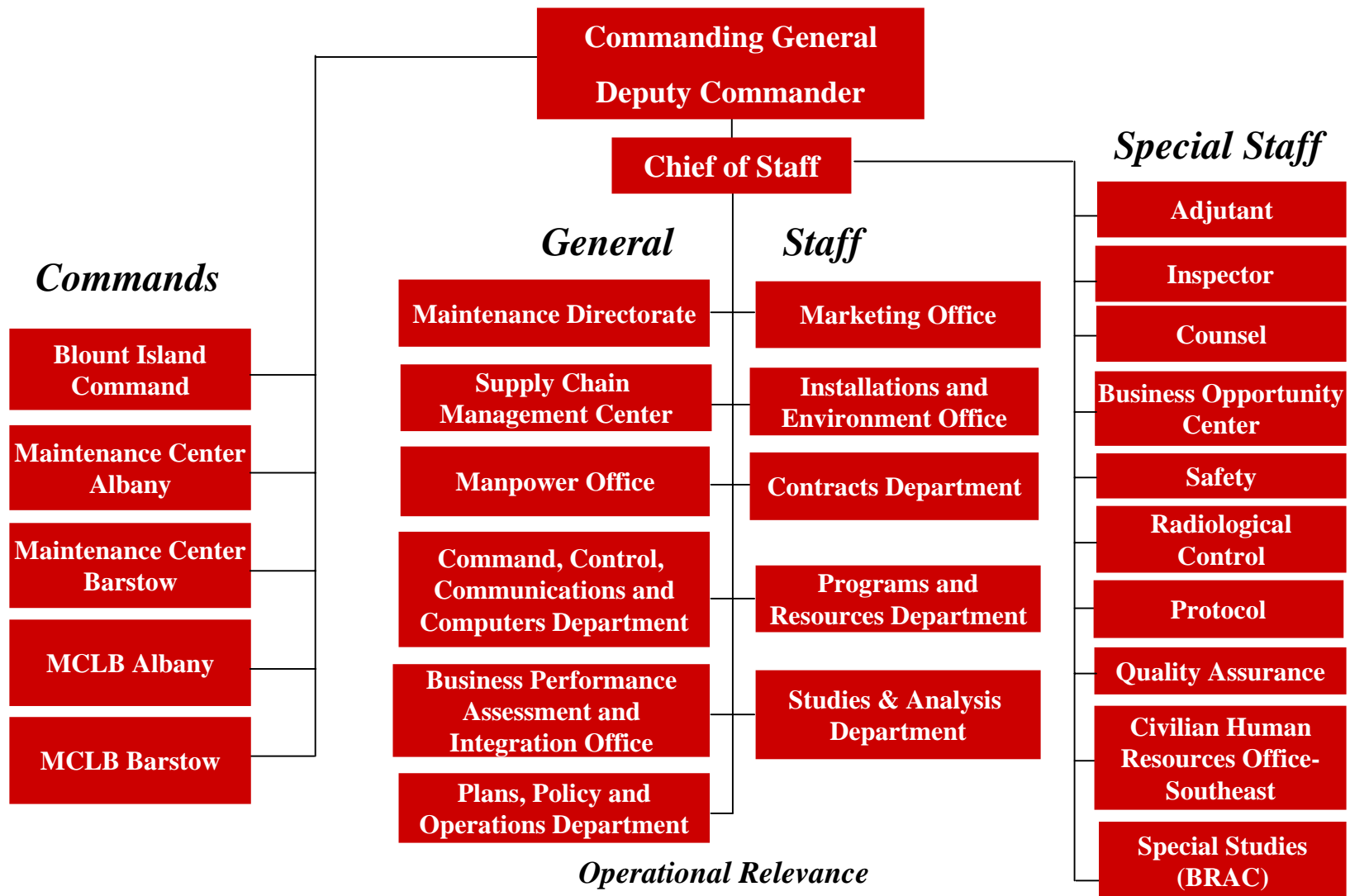


Our Mission

- Provide worldwide, integrated logistics/supply chain and distribution management; depot level maintenance management; and strategic prepositioning capability in support of the operating forces and other supported units to maximize their readiness and sustainability and to support enterprise and program level Total Life Cycle Management (TLCM).

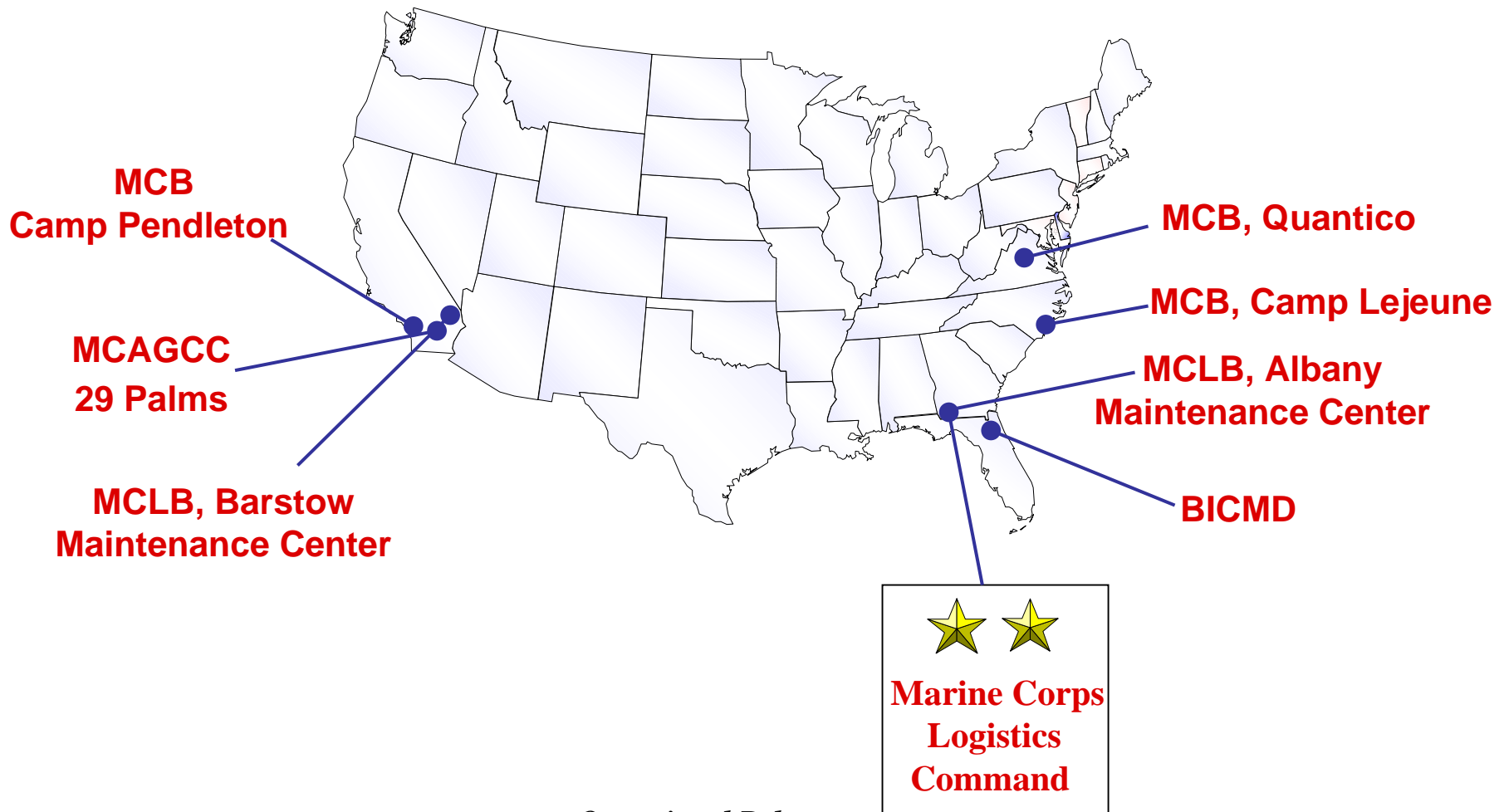


Who We Are - Department Level





Where We Are



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What We Do

- Supply Chain Management
- Strategic Prepositioning
- Maintenance Management



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Establish Capability

Investment

Maintenance

Sustainment

Prepositioning

Distribution

Testing

PRE-DEPLOY



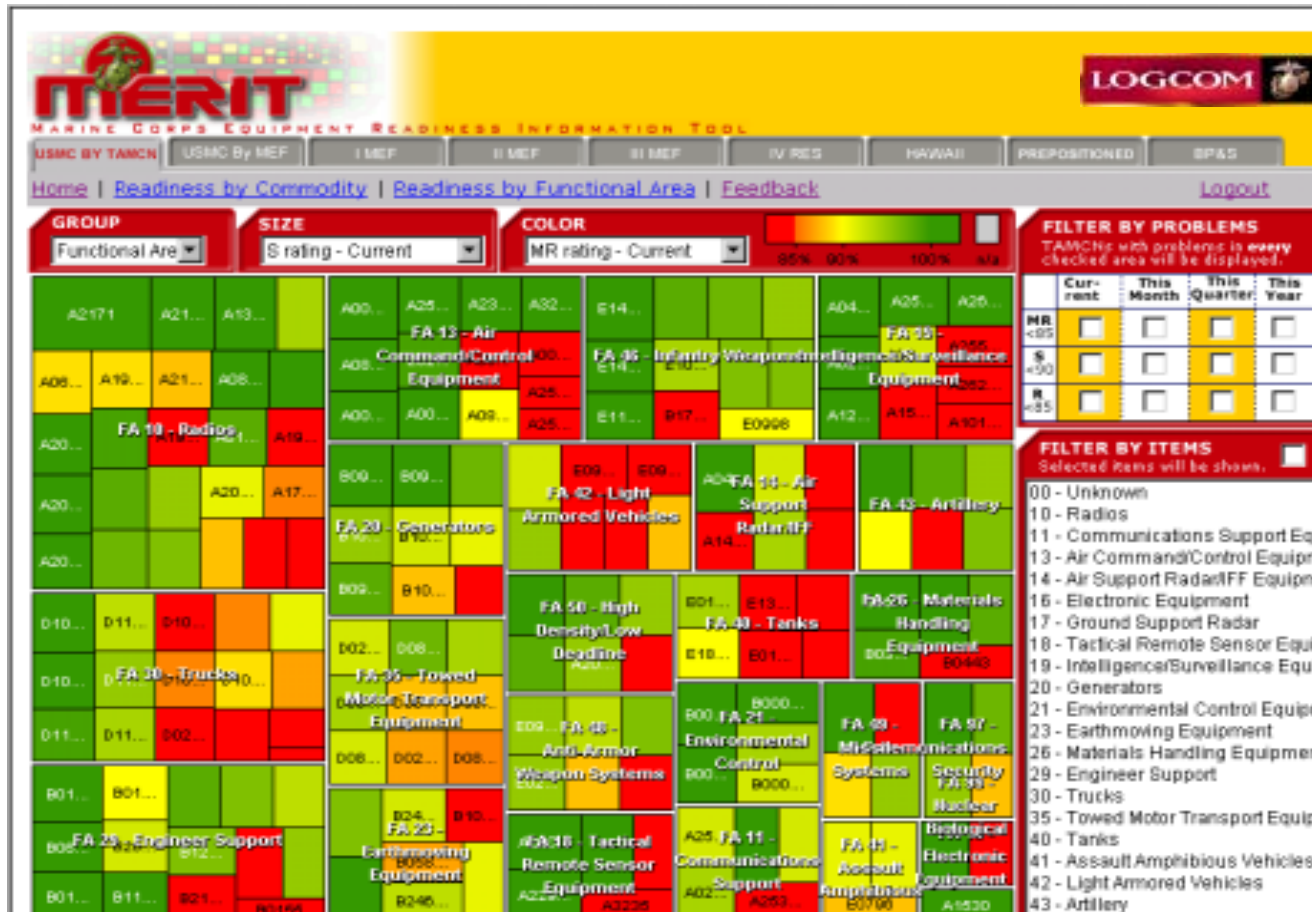
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GROUND COMBAT EQUIPMENT READINESS

MERIT



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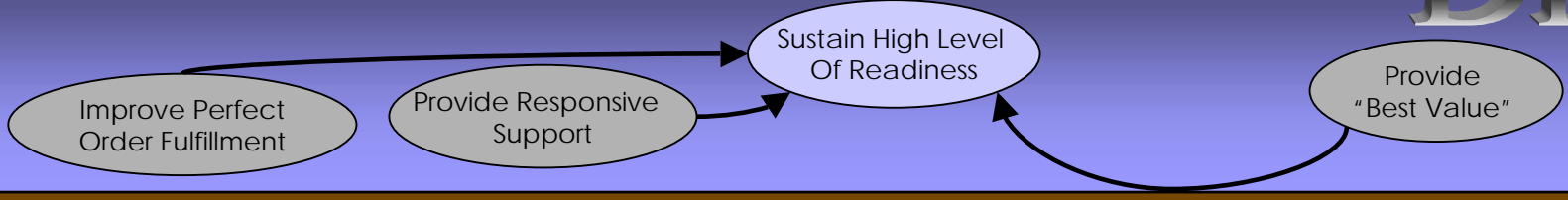
Vision: MARCORLOGCOM will be the preferred provider of supply chain management, collaborative maintenance management, and strategic prepositioning to the Marine Corps and other Services and Agencies.

Mission: Provide worldwide integrated logistics/supply chain and distribution management; depot level maintenance management; and strategic prepositioning capability ISO the operating forces and other supported units to maximize their readiness and sustainability and to support Enterprise-Level and Program-Level Total Life Cycle Management (TLCM).

Draft

Customer/Warfighter

Enhance our Focus on the Operating Forces

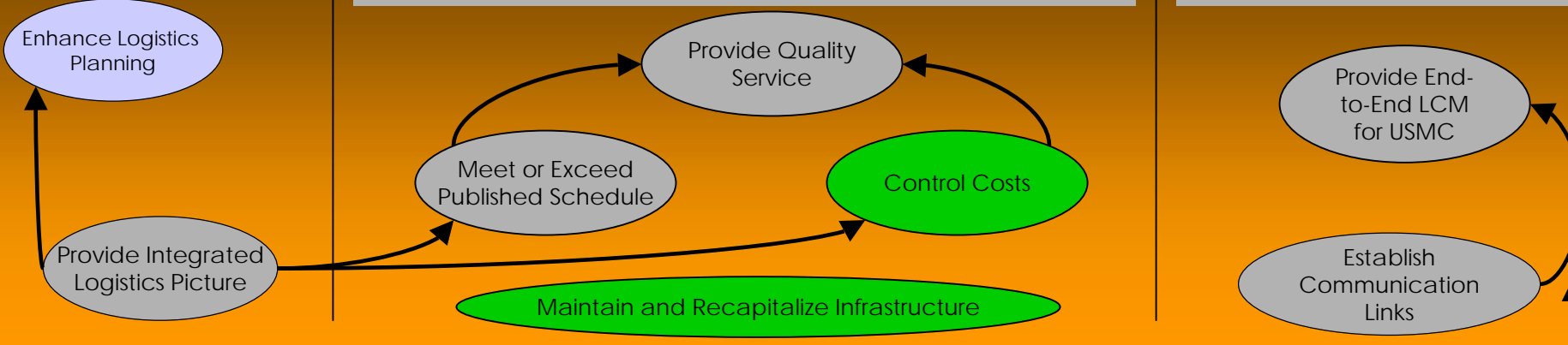


Internal Process

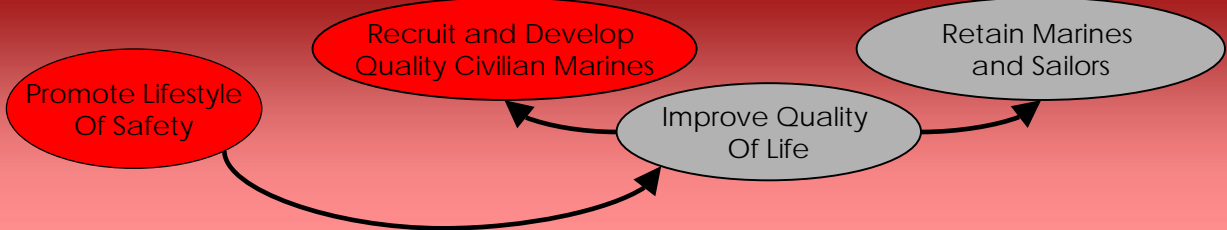
Logistics Enterprise Integration

Enhance Maintenance Centers - Enhance Prepositioning - Develop Log. Chain Team

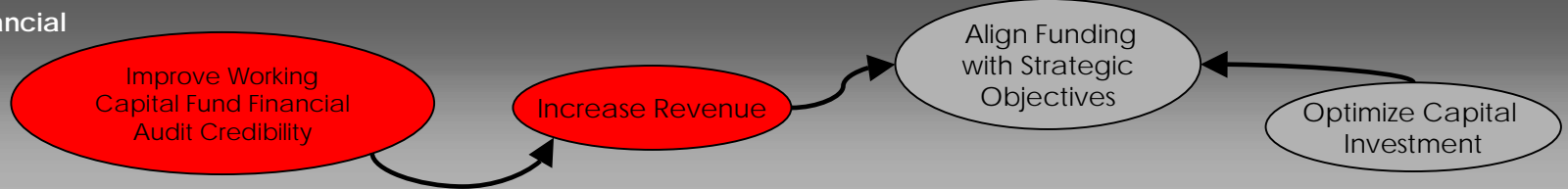
Logistics Chain and MAGTF Integration



Learning & Growth



Financial





Supply Chain Management Center

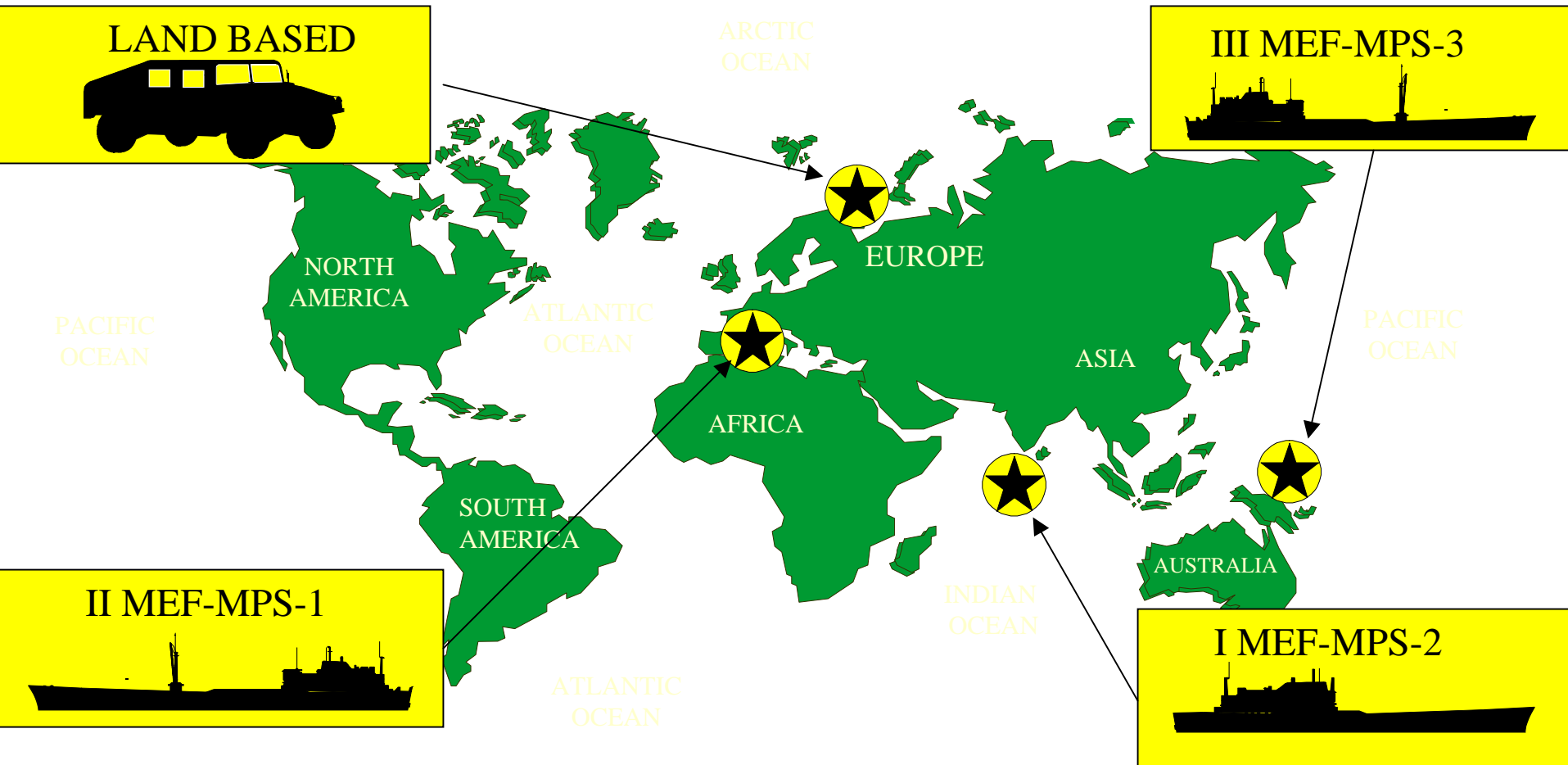
- **Material Management Across the Supply Chain**
- **Inventory Strategies and Policies**
- **Maintenance Planning**
- **Distribution Planning**
- **Supplier Relationship Management**
- **Customer Relationship Management**
- **Logistics Information Management**
- **Initial Issue Provisioning Support**

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Maritime Prepositioning



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Maintenance Centers



Operational Relevance



Maintenance Centers

Maintenance Center
Barstow, CA



Maintenance Center
Albany, GA



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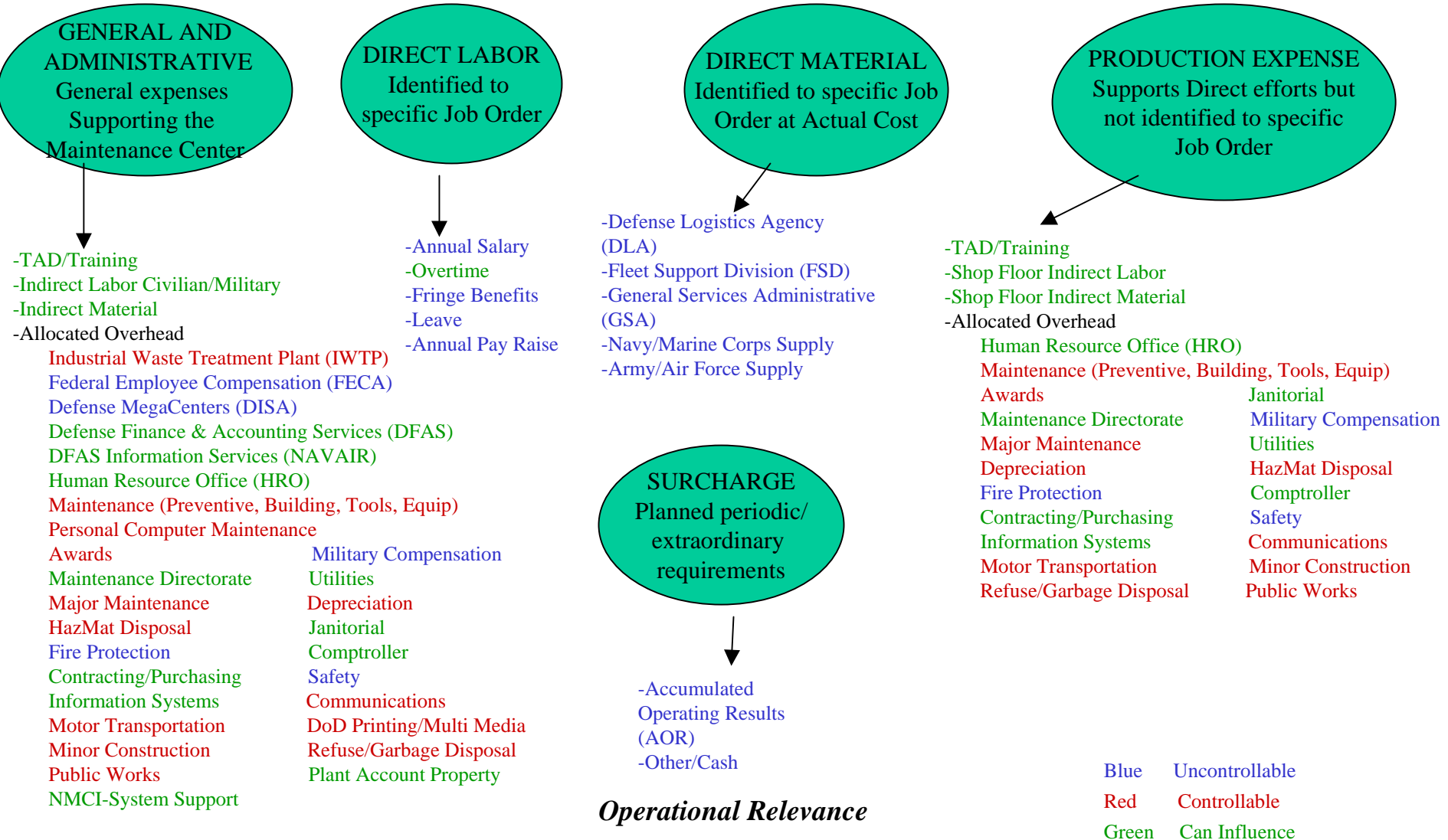


Cost, Schedule, Performance

- FY2003
 - Carryover
 - NOR
- Theory of Constraints
- Lean
- ISO 9000 Certified



Working Capital Fund Rate Components





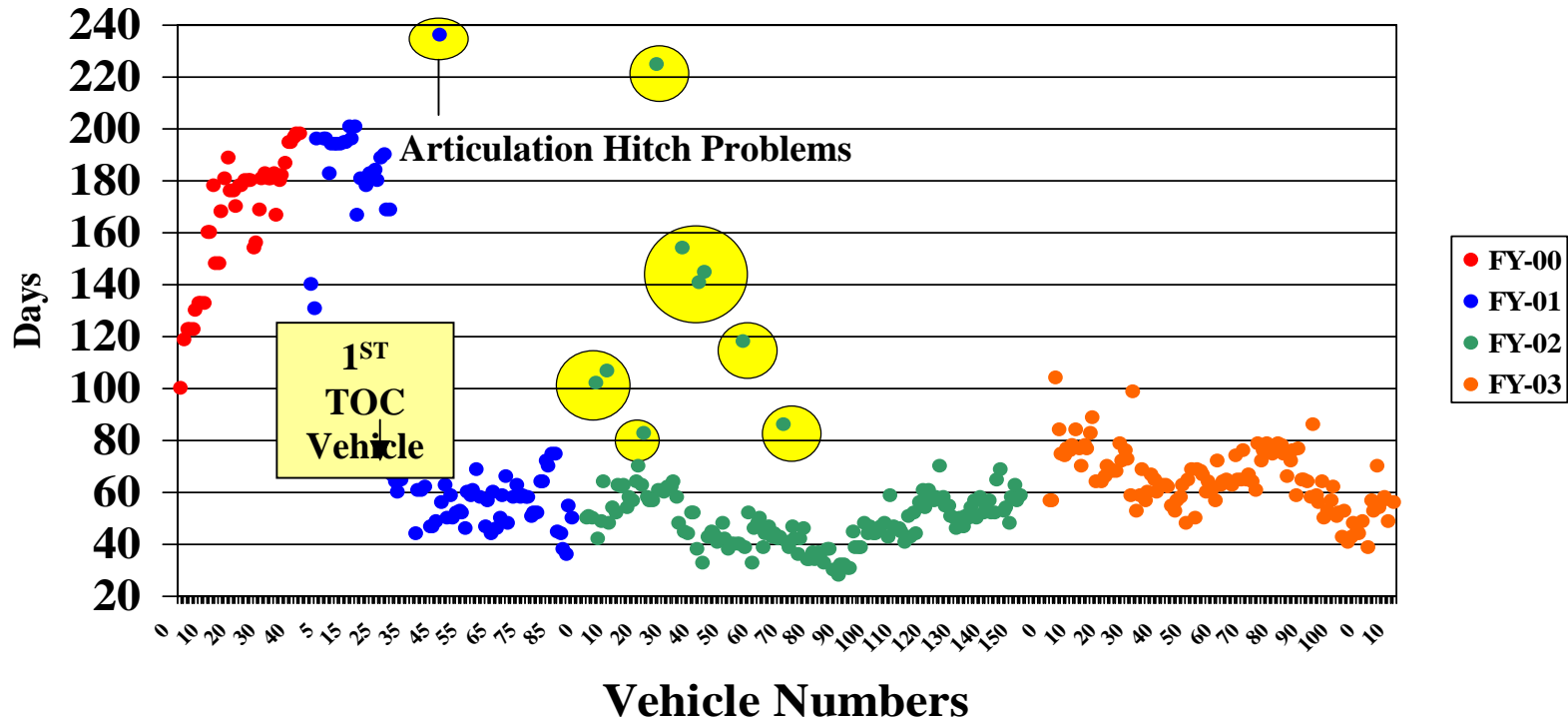
- Improved Readiness
 - Marine Corps (used savings to fund additional workload)
 - Added 30 MK48's to FY-02 line
 - Added 10 MK15 Trailers
 - Added 4 LAV-25's and 2 POP (SLEP) vehicles
 - Added 4 MK17 Trailers
- Ahead of or on schedule for all TOC production lines
- Reduced Repair Cycle Time by at least 50%
- Reduced Quantity of Assets in Maintenance (WIP) by up to 50%



THEORY OF CONSTRAINTS

MK-48

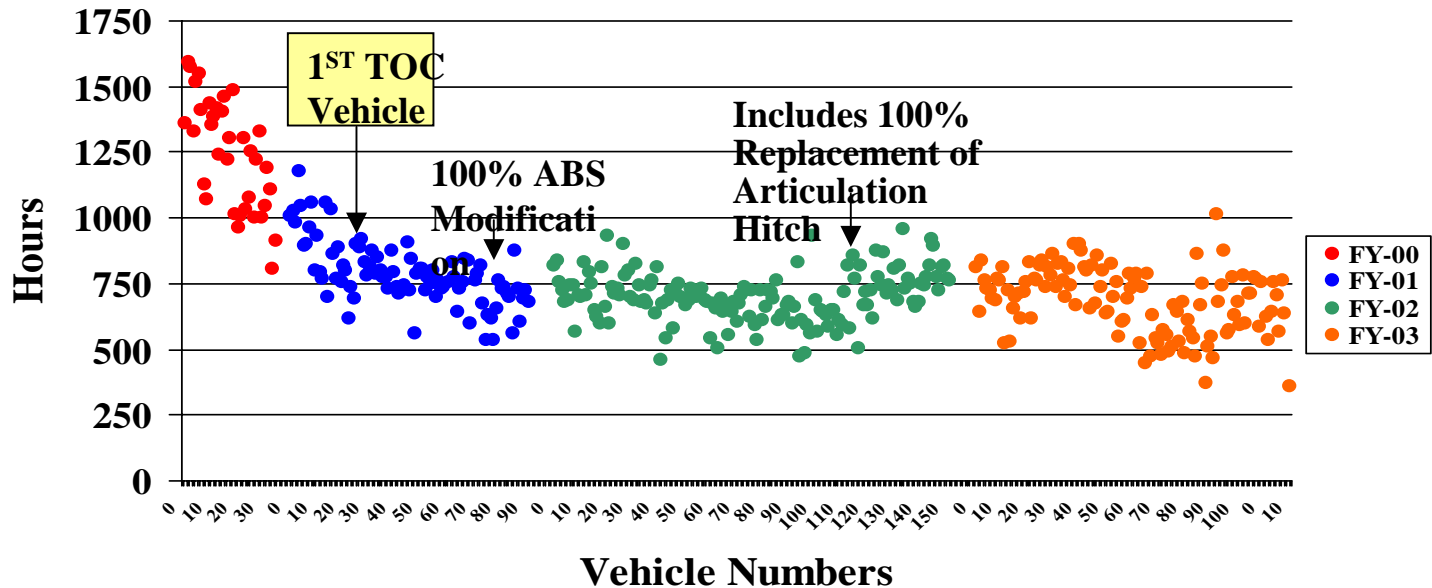
Repair Cycle Time (Days)



Data Source: Concerto Activity By Project Records
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MK-48

Labor Hours



Data Source: Essex Replacement Program (ERP)

Starting with vehicle #161981, includes installation of the Antilock Braking System (ABS) Modification.

Starting with vehicle #2MK115, includes 100% replacement of Articulation Hitch. No additional funds required.

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Sustain and Maintain



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Contact / Liaison Teams



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Successes

Loading / Unloading Teams

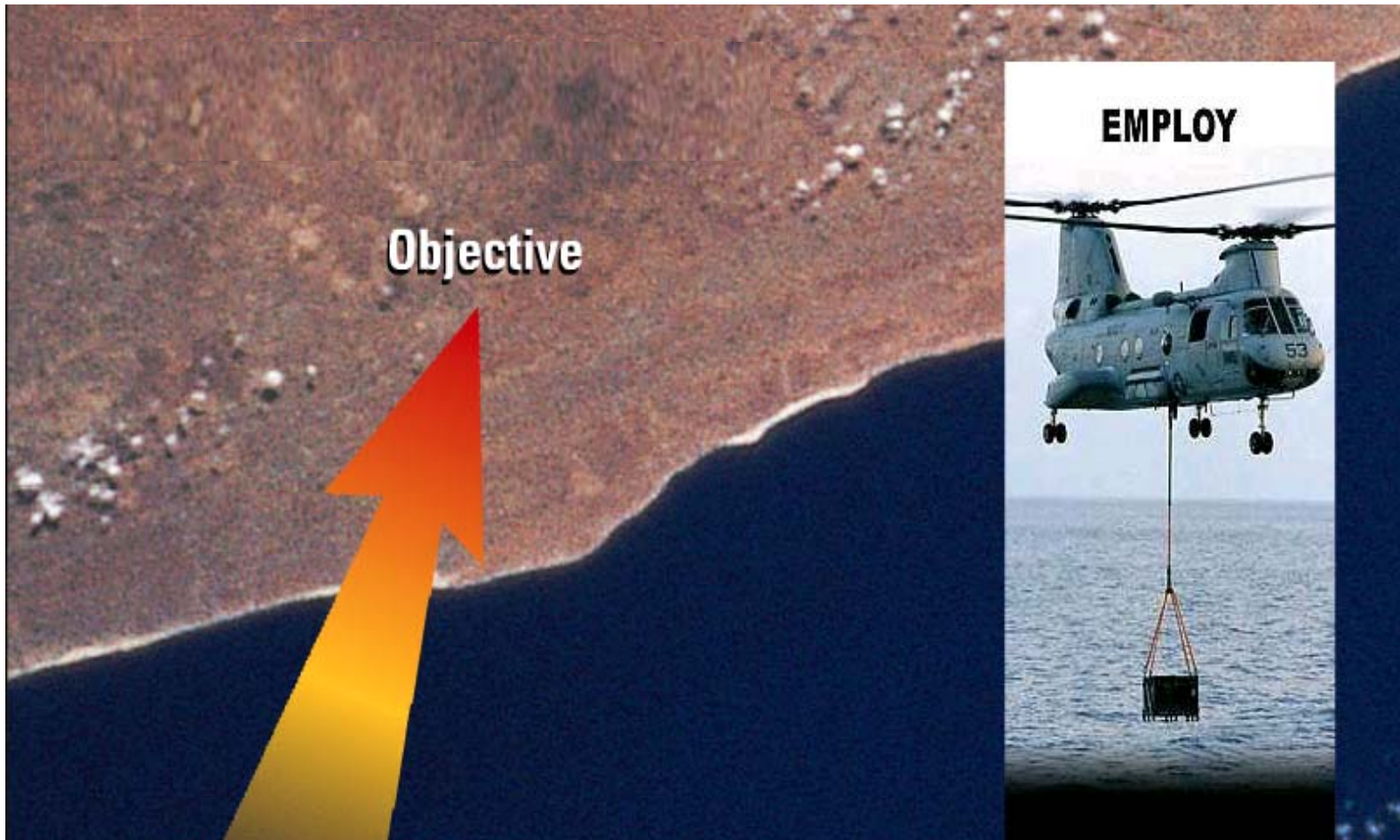


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Sustain and Maintain



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What We Did In Iraq



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Supply Challenges



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BA 5590 SUBSTITUTE



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Sustain and Maintain



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Regenerate



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Investment

Maintenance

Sustainment

Prepositioning

Distribution

Testing

PRE-DEPLOY



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Pack of Cigarettes:



\$3.50

French Provincial Chair:



\$500.00

Lighting up in Saddam's living room and dropping your ashes wherever the Hell you want:



PRICELESS!

There are some things diplomacy can achieve.

For everything else, there's the

United States Marine Corps

Marines



Anywhere They Want To Be!