Joint Staff, J-4
Evolving Mx Metrics
Operational Readiness View

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The Joint Staff
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Why Measure Joint Maintenance

• Ensure maintenance capability sufficient to meet warfighter requirements—deliver *Materiel Availability*

• Satisfy CJCS title 10 U.S.C. § 153, responsibilities for assessments of capabilities and preparedness

• Advocate Combatant CCDR and Service requirements

Assess Readiness—Align Resources to Requirements
**Maintenance Joint Capability Areas**

**Tier I Joint Capability Areas**

- Force Support
- Battlespace Awareness
- Force Application
- Logistics
- Command & Control
- Net-Centric
- Protection
- Building Partnerships
- Corporate Mgt & Support

**Tier II Medical & Logistics Capabilities**

- Health Readiness
- Deployment & Distribution
- Supply
- Maintenance
- Logistics Services
- Operational Contract Support
- Engineering
- Installations Support

**Tier III**

**Increasing volume of maintenance**

- More frequent tasks that require less facilitization and skills
- Less frequent tasks that require more facilitization and skills

**Increasing complexity of maintenance**
How to Measure Joint Maintenance
Global Logistics Readiness Dashboard

**PLANS**
- PACOM
- CENTCOM
- PACOM
- CENTCOM

**Assessments**
- **LOG / CCDR**

**Logistics Enterprise**
- **Current**
- **FY 14-18**

- Deployment & Distribution
- Supply

- **Maintenance**
- Logistics Services
- Operational Contract Support
- Engineering
- Base & Installations Support
- Health Readiness
- Enterprise Wide Visibility

**CRITICAL ENABLERS:**
- Global Access Engineering
- Precision Munitions
- Air Refueling
- **Mx Sustainment Funding**

**Legend**
- Negligible impact on readiness
- Limited impact on readiness
- Significant impact on readiness
- Precludes mission accomplishment

**Assessment is Top Secret**

**Critical Enabler / Logistics Enterprise Legend**
- Can Support Full Range Of NMS Missions
- Considerable Ability To Support Missions
- Limited Ability To Support Missions
- Marginal Ability To Support Missions
Maintenance Readiness Dashboard

**CCMD Assessment**

<table>
<thead>
<tr>
<th>PLANS</th>
<th>Maintenance</th>
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<tbody>
<tr>
<td>PACOM OPLAN xxxx</td>
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<td>EUCOM OPLAN xxxx</td>
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**Legend**
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- Assessment is Top Secret

**Critical Enablers:**

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<tr>
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<th>Current</th>
<th>FY 13-17</th>
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<tr>
<td>Mx Sustainment Funding</td>
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<td>Depot Maintenance</td>
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**Maintenance Overall Capability Area Assessment**

**Maintenance**

- Depot Maintenance
  - Capacity
  - Materiel
  - Funding

- Field Maintenance
  - Mission Capability
  - Funding
  - Manpower
  - Equipment

**Critical Enabler / Logistics Enterprise Legend**

- Can Support Full Range Of NMS Missions
- Considerable Ability To Support Missions
- Limited Ability To Support Missions
- Marginal Ability To Support Missions
Mission Support Risk Assessment

Assessment of the impact the critical enable has to joint force readiness. (E.g., Services are assuming risk by funding baseline sustainment below xxx...and deferring mx to meet near-term operational tempo)

Capability Area Considerations

Gaps/Deficiencies
- Articulate gaps/deficiencies that are causing risk to capability area (E.g., Post AFG reqmts for OCO not clearly ID by Services

Challenges and Barriers:
- Constraints to implementing required changes or potential risks to successful implementation (E.g. ability to deliver mx efficiencies/budget reductions to match COCOM requirements

The Way Ahead

Milestones:
POAM for how to mitigate or eliminate risk to capability area. Example...
1) Validate POM based on force structure changes
2) ID requirements resource through OCO
3) Fund OCO reset as part of...
4) More accurate resources to readiness linkage

Projection Legend:
- Can Support Full Range Of NMS Missions
- Limited Ability To Support Missions
- Considerable Ability To Support Missions
- Marginal Ability To Support Missions

Due Course: Solution Impact
Joint Mx Assessment Take-Aways

• Uses existing metrics to develop a readiness sight-picture
• Informs J4 Global Logistics Readiness Assessment and CJCS annual Joint Logistics Estimate
• Provides a strategic assessment of joint maintenance capability areas health and risk to the warfighter
• Focused on warfighter capability

Assess Readiness—Align Resources to Requirements
Questions?