

Headquarters U.S. Air Force

Fly – Fight – Win

Consolidating Intermediate Level Maintenance



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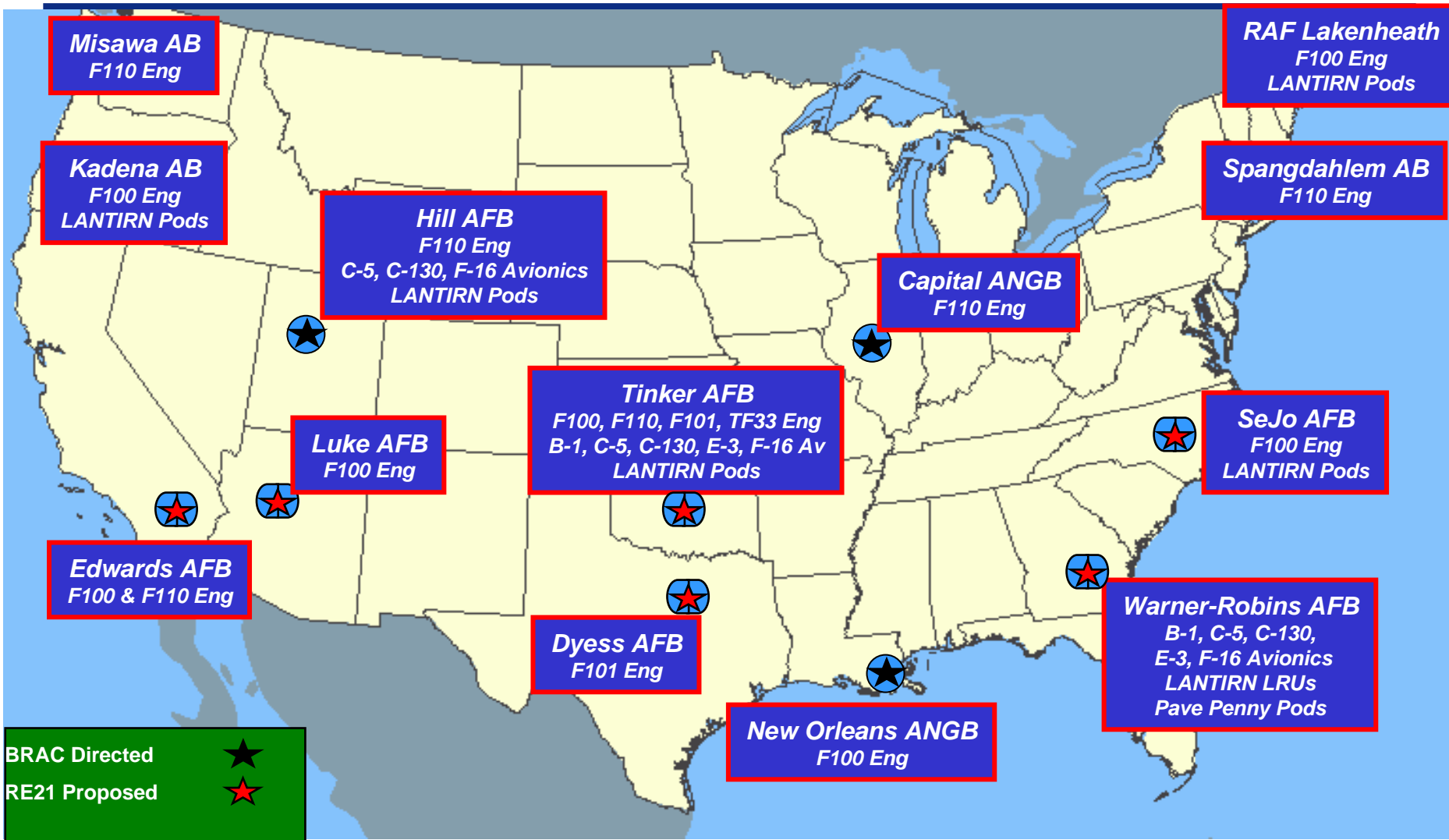
Repair Enterprise 21 Vision

- ***RE21 Vision is to Establish an Enterprise-Wide Repair Capability Managed by a Single Supply Chain, Providing Optimum Support to the Warfighter***
- ***Big Picture--Implementation Between FY08-11***
 - *Reduce Repair Facilities From 110 to 22*
 - *Consolidating Workload For Over 500 NSN and 50K Transactions*
 - *Integrated And Transparent Supply And Repair Chain (Prioritize & Distribute By GLSC)*
 - *Reduced Logistic Footprint*
 - *Repair Driven By Enterprise Plan*
- ***Approved Commodities***
 - *B-1, C-5, C-130, E-3 and F-16 Avionics*
 - *Pave Penny & LANTIRN Pods*
 - *TF33, F101, F100 & F110 Engines*

“We will fund transformation through...organizational efficiencies, process efficiencies, reduction of legacy systems and manpower while sustaining GWOT and ongoing operations in support of the Joint Fight.” - Michael W. Wynne, SECAF



Initial RE21 Locations



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Where we are headed...

- *Look for further opportunities to consolidate and/or centralize our intermediate level aircraft maintenance functions*
 - *The focus here is to rationalize enterprise maintenance capacity/capabilities and reduce total operating costs while improving existing support levels*



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The Enterprise View – Shaping the Air Force Logistics Enterprise

- *ILM is only one piece of the AF Logistics Enterprise and should not be restructured in isolation from the rest*
 - *Biggest bang for the buck will occur by looking at the entire logistics enterprise:*
 - *Evaluate support structures against OSD guidance*
 - *Develop support structure options for engaged units*
 - *Global repair network (ILM Review fits here)*
 - *Transportation network*
 - *Stockage network*
 - *C2 that enables asset management to achieve desired ops effects*
 - *Evaluate strategic re-supply network options for supporting engaged/home station units*
 - *Evaluate options for performing on-equipment mx (phase/isochronal inspections, time changes)*
 - *Determine strategic allocations of work between organic and contractor organizations across the enterprise*
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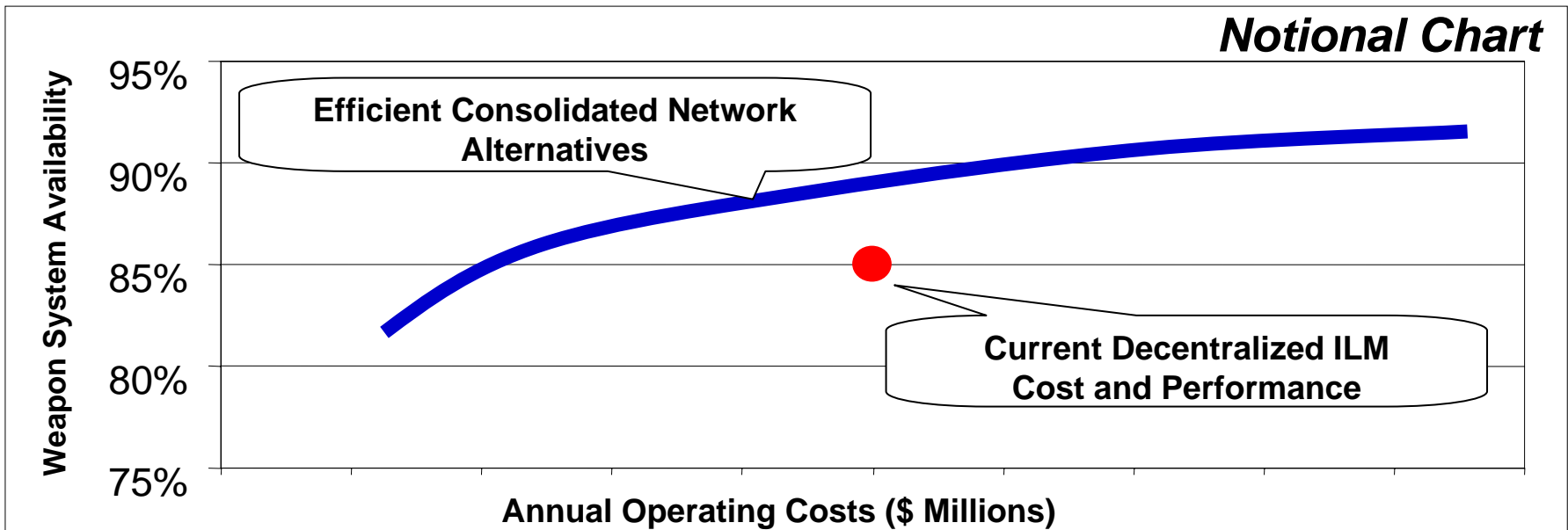


Feasibility of Further Consolidation

- **History shows engaged units deploy with lean ILM**
- **RAND analysis shows consolidation is cost effective for home station units.**

So...

- **We think we can be both more efficient and more effective by looking to consolidate further**



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The “End State”

- ***Majority of off-equipment intermediate level mx (ILM) performed by CIRFs or sent direct to depot***
- ***Remaining intermediate level functions will be right sized to support mission/workload***
 - ***CIRFs will be sized to support workload and will have deployment capability if required by CONOPS***
- ***Common capabilities will be consolidated to achieve synergy/efficiency***
- ***Maintenance capabilities at all levels will be organized to best execute the mission – at home & deployed***

“End State” Achievable by FY12



The Rest of the Story...



■ ***“Let's not forget the options on putting the AMUs back in the flying squadrons. Whatever we do with ILM...let's not close a door on the AMU move.”***

■ ***“...start with the fighter squadrons & the attendant AMUs...and, we'll think through the next steps.”***

Total Fighter Squadrons Impacted: 54





Wrap Up

- *RE21 supports the Global War On Terror and allows the AF to recapitalize*
 - *Currently strategy reduces repair facilities from 110 to 22, and enables faster velocity*
 - *Right-sizes ILM capacity, manpower, and equipment*
 - *By FY12, majority of off-equipment intermediate level mx will be performed by CIRFs or sent direct to depot*
- *Also looking at FW sortie generation core processes*
 - *Analyzing rest of FW logistics organizations for possible efficiencies*

