



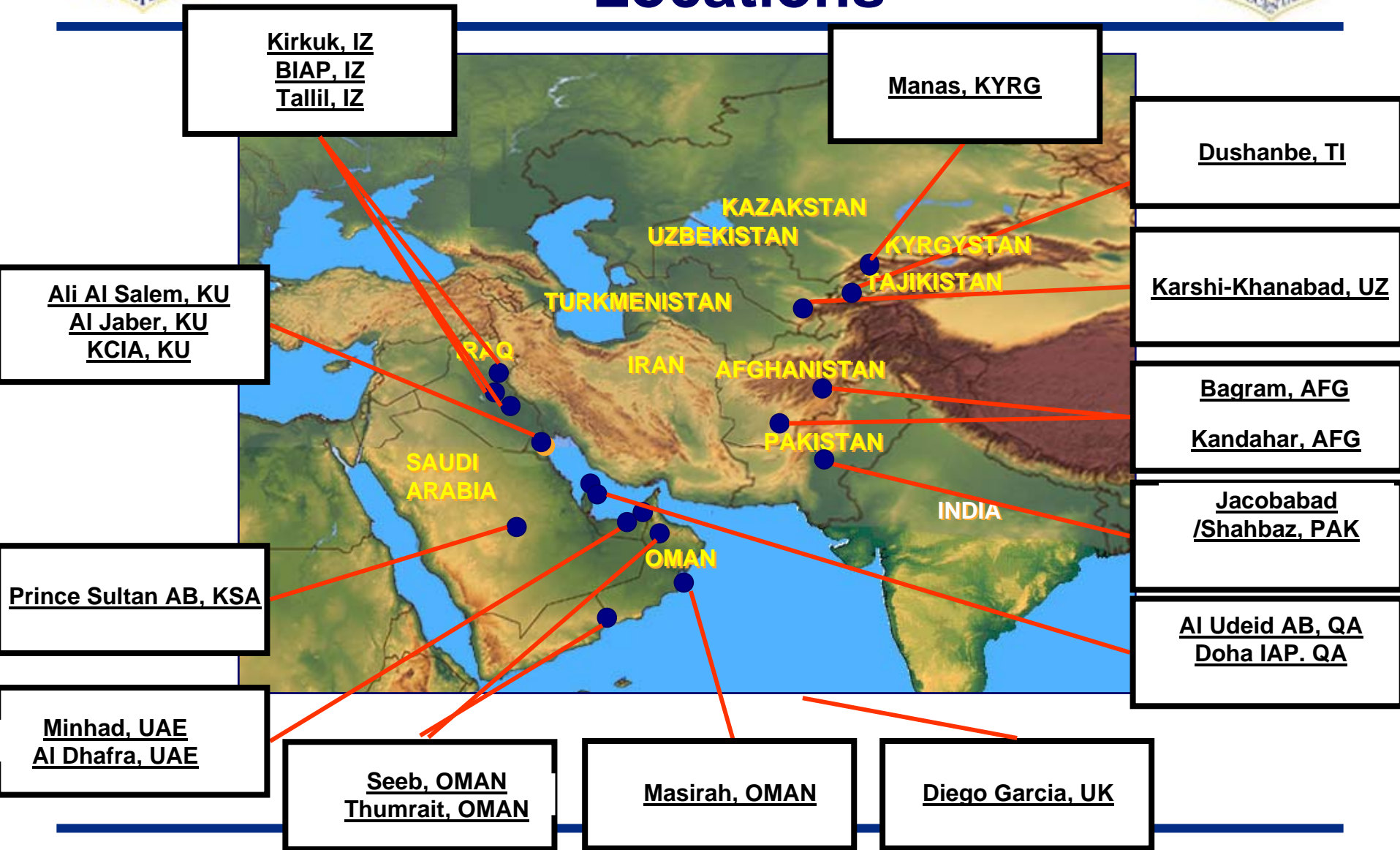
# **Operation IRAQI FREEDOM**

## **Maintenance**

**Lt Col Don Atkinson**



# CENTAF OEF/OIF Operating Locations





# Concept of Support

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## ■ Two level maintenance

### ■ Forward Operating Location (FOL)

- *On equipment maintenance/phase inspections*

  - Minimal back shop capability

- *Supported with MRSP with reach back to Europe and CONUS*

- *Acft battle damage repair*

### ■ Depot/Centralized Intermediate Repair facilities (CIRF)

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# CIRF

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- Engines (F-15, F-16, C-130)
  - Pods (AN/ALQ-131 & LANTIRN)
  - F-15 avionics LRUs
  - Wheel and tire (C-130 & KC-135)
  - PMEL
  - KC-135/C-130 fuel cell repair
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# Major Challenges

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- **Bed down moving target**
  - **Munitions**
    - **PGM shortage**
    - **Movement/MSA set up**
  - **Transportation**
    - **Retrograde**
    - **Surface ITV**
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# Class IX Issues

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- F-15 Avionics LRUs
  - ECM/Targeting pods
  - Precision guided munitions
  - T-56 engines (C-130)
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# Lessons Learned

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- **Planning works**
  - **Flexibility key**
  - **Positioning WRM assets**
  - **Transportation not always available when you need it**
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# Questions ?

***PROVIDING AIR POWER FOR U.S. CENTRAL COMMAND***