## Moon, Mars, and Beyond





## **An Enduring Partnership**





















## Air and Space Delivers Dominance



- Operation Desert Storm
- Operation Deliberate Force (Bosnia)
- Operation Allied Force (Kosovo)
- Operation Enduring Freedom (Afghanistan)
- Operation Iraqi Freedom

#### **5 Conflicts in 13 Years**









#### The Key Lessons

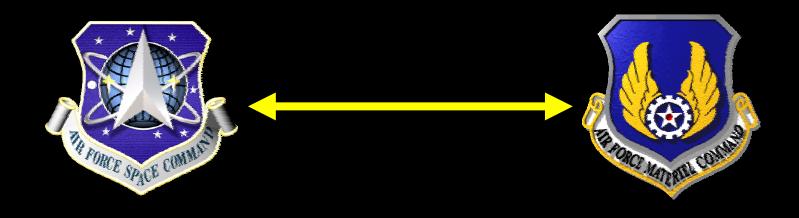


- Need for Global Access
- Global Information Grid
- Global Lift and Force Projection
- Persistent, Theater-Responsive ISR
- Importance of Fully Integrated Planning and Execution
- Need for Achieving Discriminate Near Real-Time Effects
- Importance of Humanitarian Operations



# AFSPC – AFMC Relationship





**Space Acquisition** 

Air, Armament, and C2 Acquisition Support

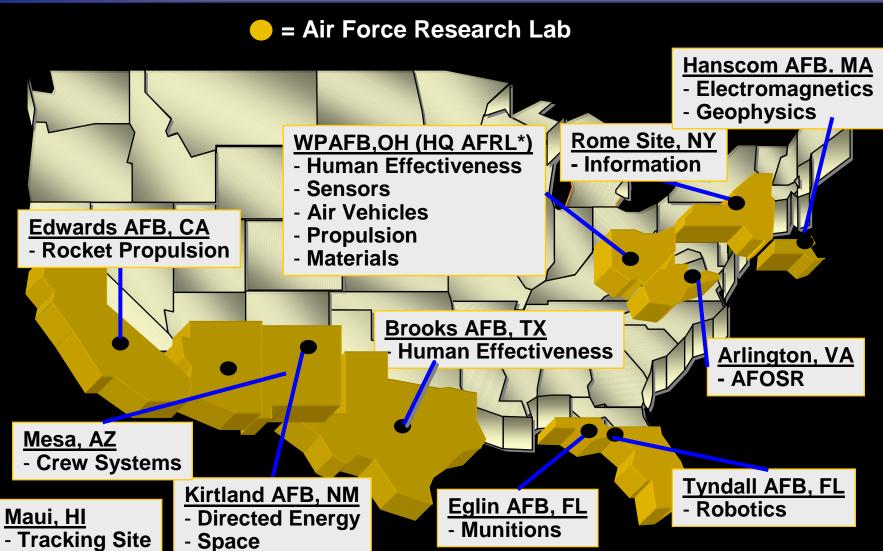
**Space and Missile Systems Center** 

Air Force Research Laboratory



### **Science and Technology**

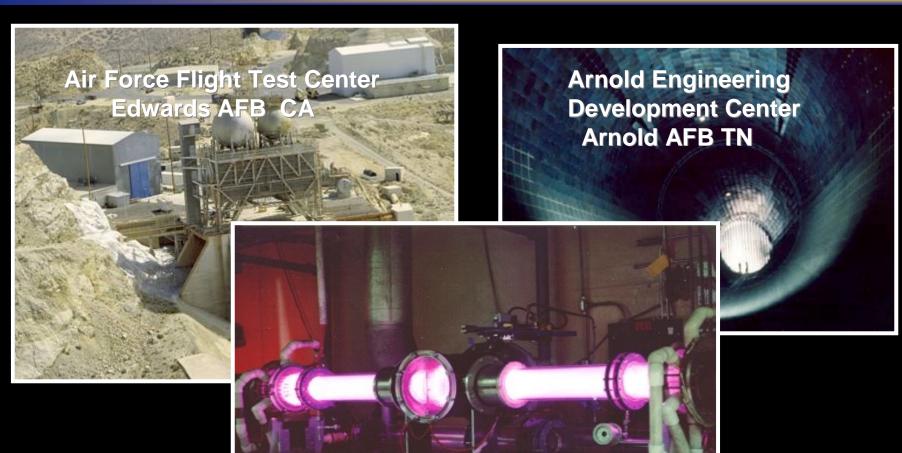






### **Air and Space Nexus**





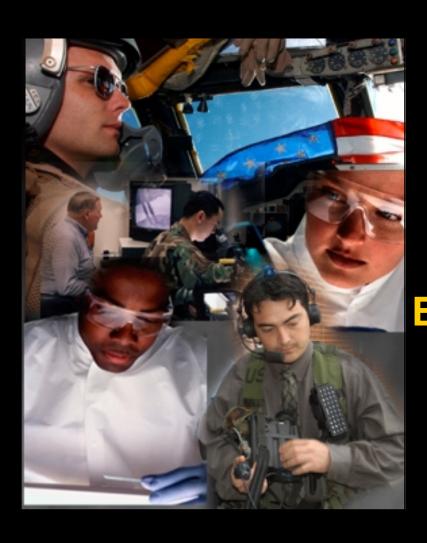
**Air Force Research Laboratory** 

Headquartered at Wright-Patterson AFB



### The Result...





Math
Science
Engineering



