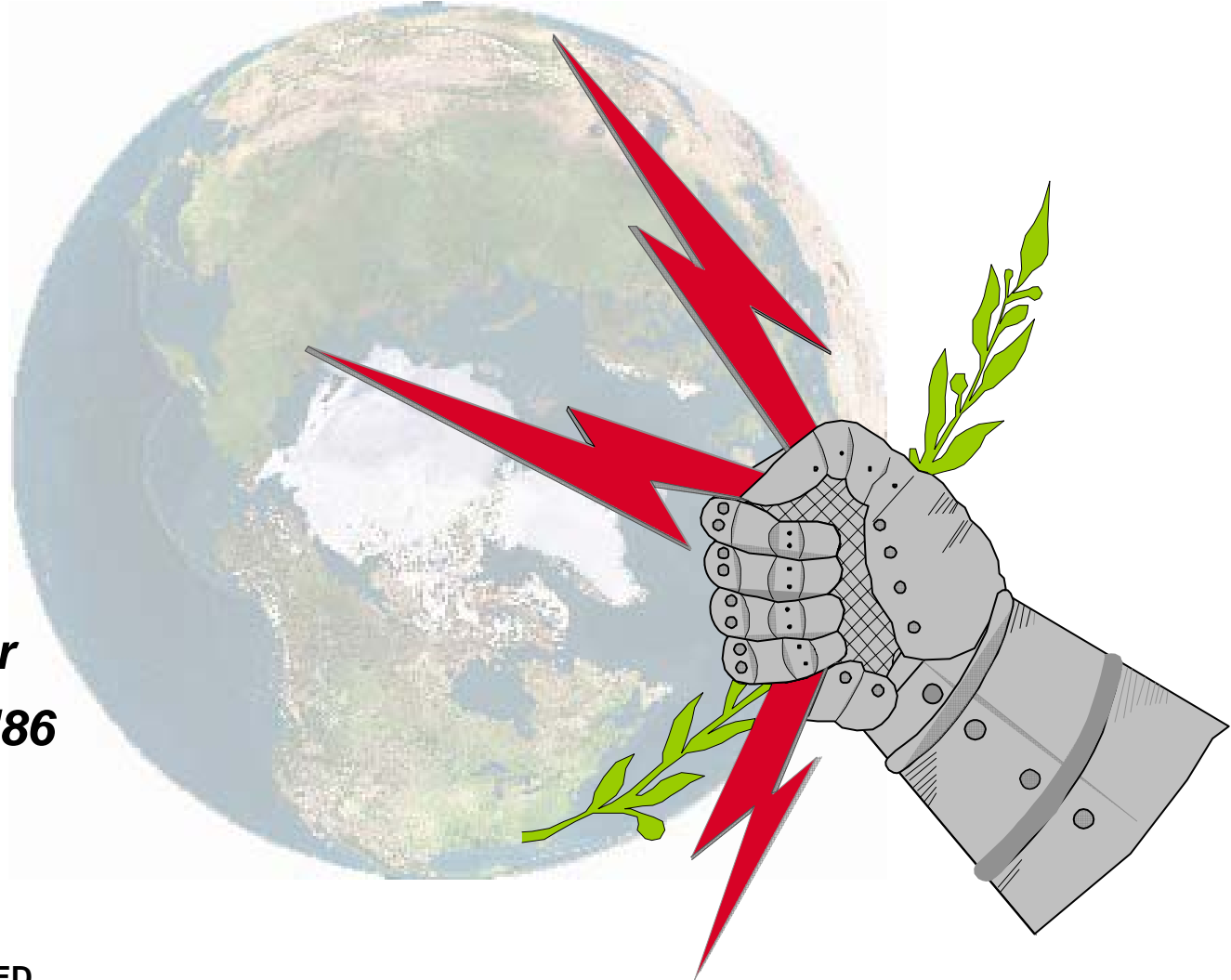




# ***USSTRATCOM***

## ***Global C2***



***Mr Dave Gelenter***  
***USSTRATCOM/J86***  
***Mar 2006***

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## *The Vision*

***“Our objective is a global, persistent, 24/7 collaborative environment-comprising people, systems, and tools. Our future structure must support real time command and control at both the global and local levels as well as enable dynamic, adaptive planning and execution in which USSTRATCOM, the regional combatant commanders, and other geographically dispersed commanders can plan and execute operations together.”***

***General Cartwright – SASC Testimony, 16 MAR 05***



## ***C2 Desired Attributes***

- **Collaborative Information Environment**
  - Global, persistent, 24/7
  - Global situational awareness
  - Dynamic planning & execution
  - User Defined Operational Picture
- **Infrastructure**
  - Survivable & distributed (support National Command Capability)
  - IP based
  - Service Oriented Architecture
- **Knowledge Management**
  - Ubiquitous, assured access to information across allies, government and industry
  - Horizontal and vertical information integration
  - Share data IAW DoD data strategy
- **Acquisition**
  - Agile, flexible, & faster delivery of capabilities
  - Leverage existing systems and technology
  - Expose data as a service
  - Integrate current and future programs/eliminate stovepipes



# *Meeting the Challenge*

## *Today's challenges:*

- Modernize aging legacy nuclear infrastructure
- Integrate missile offense and defense for seamless battle management
- Develop WMD consequence management capabilities
- Create foundation for robust and integrated Global command capability

## *Where we need to go:*

- Transition from single purpose systems to distributed, multi-function capabilities
- Migrate Nuclear C2 to Distributed, Network/IP based 'Global C2'
- Global C2 'ties-together' all elements of New Triad Power
  - Enables timely response to today's asymmetric security challenges
  - Enables a broad mix of options - offense, defense, kinetic & non-kinetic
  - Enables real-time intelligence, collaborative planning & decision making

***Global C2 is a Key Enabler of New Triad Capabilities***

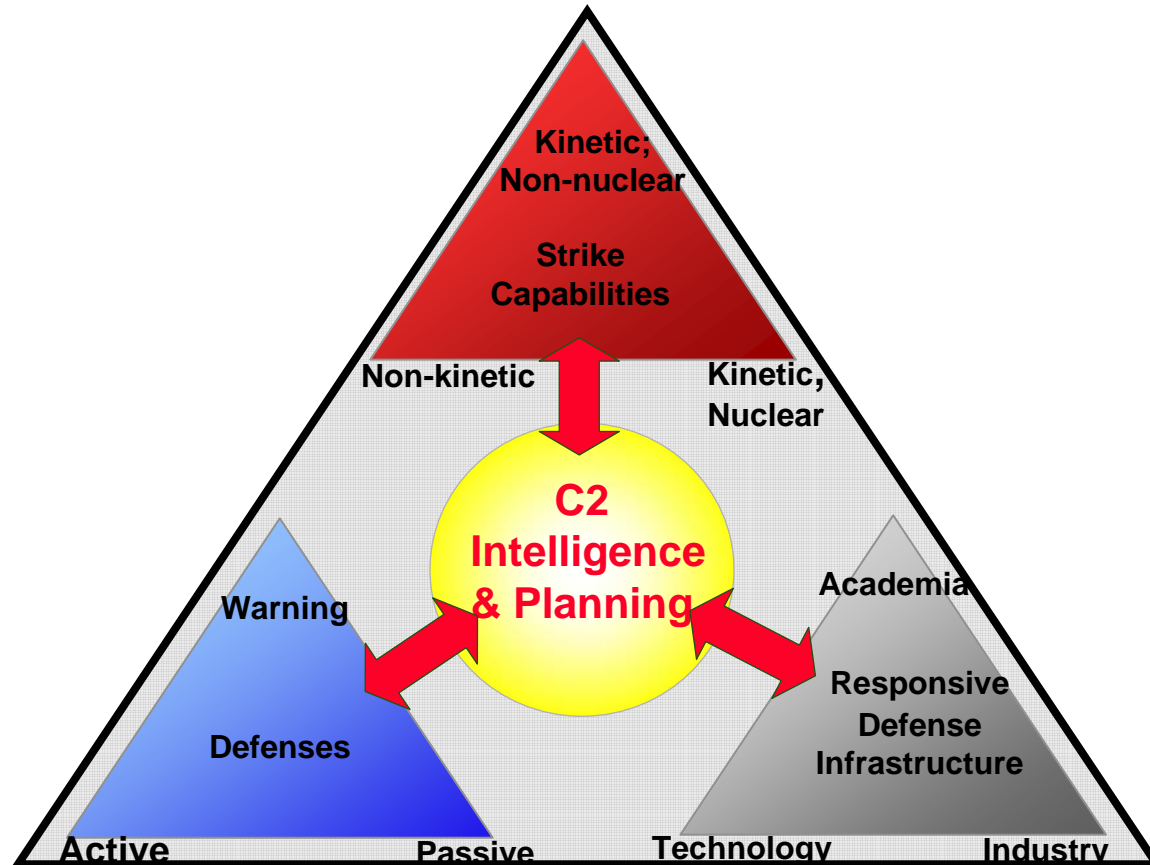


## ***Global C2 For the New Triad***

- **All legs and elements supported by collaborative environment**
- **Focuses National power and New Triad capability**
- **Enables, unfettered, real-time, communications among all New Triad users**
  - **Shared situational awareness via tailored operational displays**
  - **Standing and ad-hoc Communities of Interest (horizontally and vertically integrated)**
  - **Collaboration, up, down, across & through all New Triad elements**
- **Intelligence and Planning available at all Nodes**
  - **Collaborative, distributed and ubiquitous**



# Enabling The New Triad



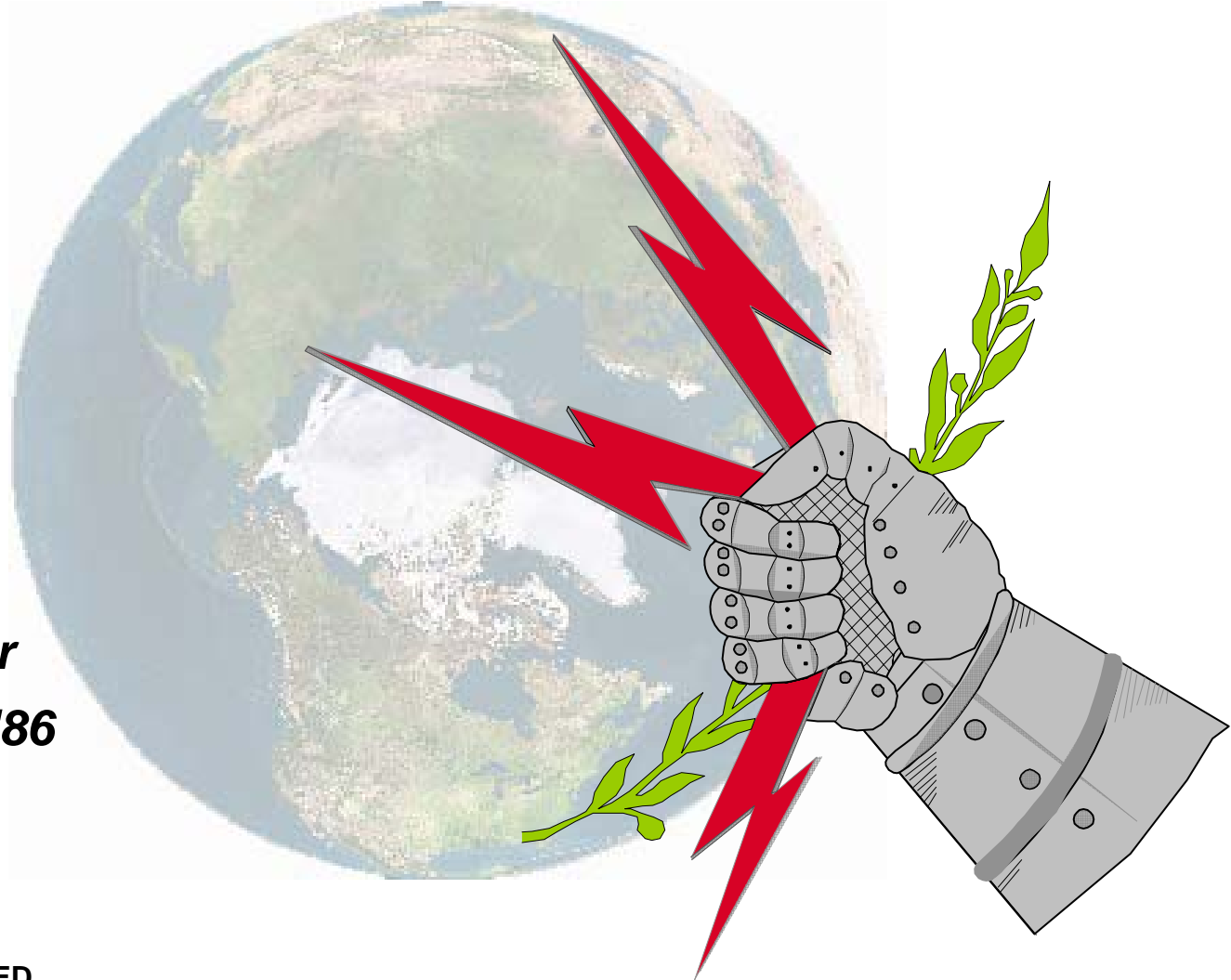
*....Command and Control, Intelligence & Planning - the "Force" that Pulls the New Triad Together.....*





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