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# ***Military Roles in Response to the Terrorism Threat***

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# ***Traditional Military Roles***

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- q Provide for the Defense of the Country**
- q Protect National Interests Abroad**
- q Support Civilian Agencies During National Emergencies**
- q Posse Comitatus Act**
  - Limitation on Use of the Military as a “Civilian Police Force”**

# ***Military Response to Sept 11 Attacks***

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- q **Immediate Deployment of Aircraft and Ships**
  - **Air Patrols over New York, Washington**
  - **Surface Combatant Ships Deployed Along East Coast of US**
- q **Interactions with FAA to Coordinate Air Picture**
- q **Coordination with Local Civilian Agencies**

# ***Military Response Subsequent to Sept 11***

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- q **Operation “Enduring Freedom”**
- q **Northern Command Created to Centralize Military’s Role in Defense of U.S.**
  - **“Defend the American People Where They Live and Work---Functioning in a Supporting Role to Civil Authorities” (Secretary of Defense Donald Rumsfeld, April 17, 2002)**
- q **Operation “Iraqi Freedom”**

# *Operation Iraqi Freedom*

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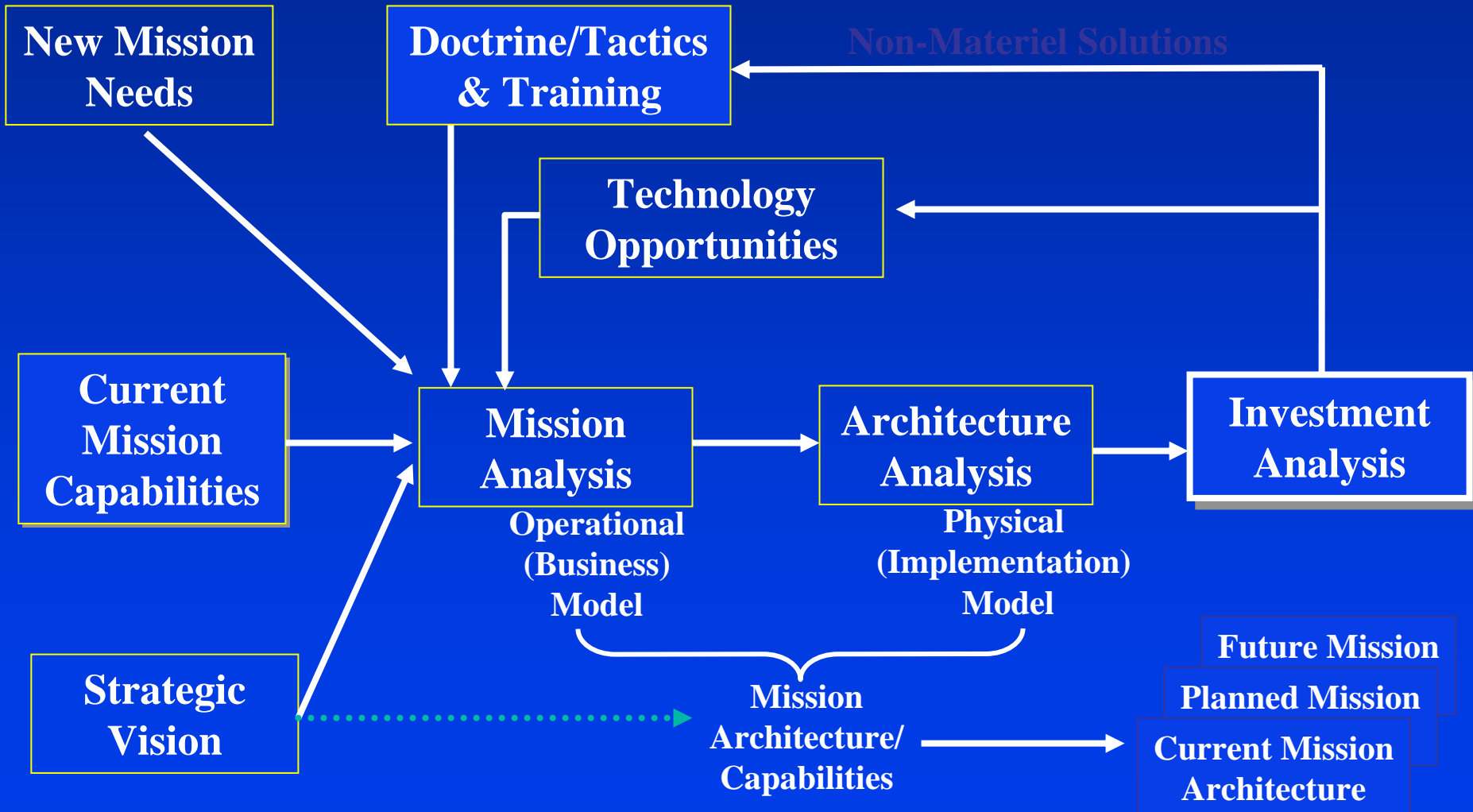
- q **Launched on 20 March; Baghdad taken 10 April**
- q **Key Elements to Success**
  - **Mobile Force**
  - **Precision Guided Weapons**
  - **Command and Control**
  - **Logistics**

# ***Key Issue in Aligning Military and Civilian Resources***

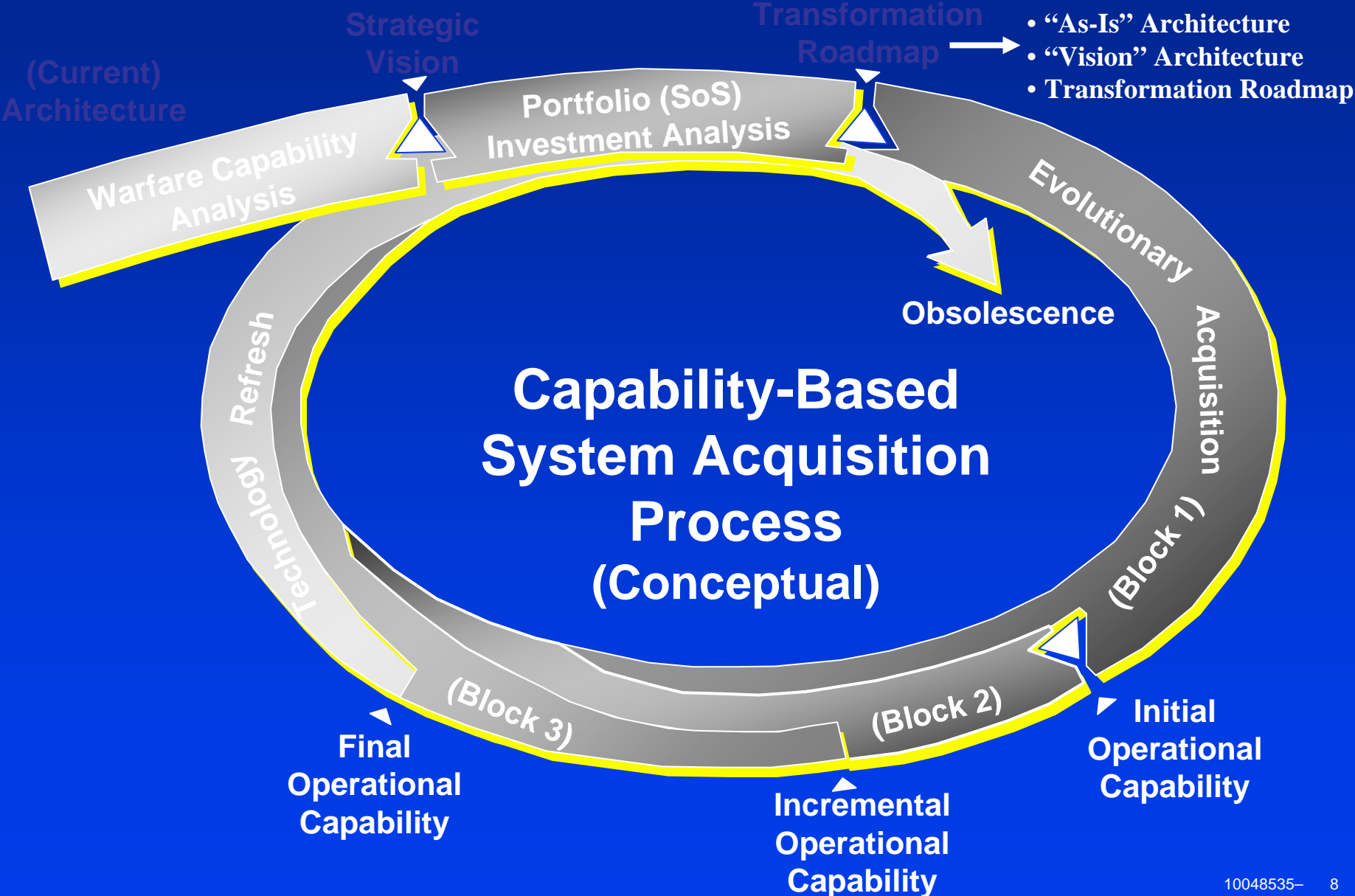
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- q **Definition of an Overarching SE Process that Provides**
  - **Means to Protect Sensitive Military Information While Sharing Significant Information on Activities of Terrorist Organizations**
  - **Integration of Multi-Source Intelligence and Sensor Data to Provide a “Coherent Operational Picture”**
  - **An Integrated Data Base Approach to Support Military and Civilian Activities**
  - **Alignment of Multiple Levels of Command and Control**
  - **Effective Allocation of Resources**

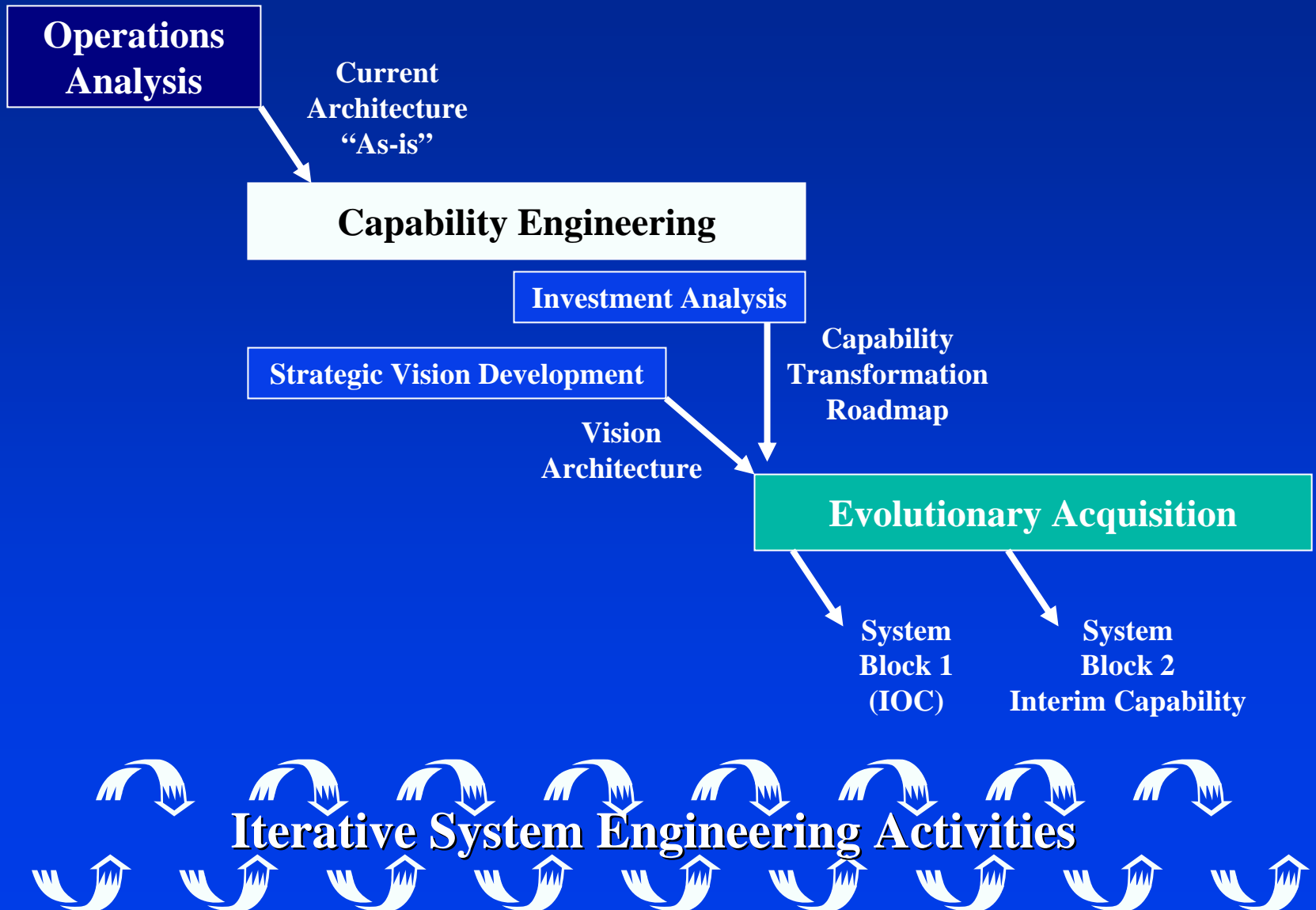
# Capability-based System Acquisition



# Capability-Based System Acquisition



# Capability Engineering Process



# Summary

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- q **Military Assets Play a Vital Role in Responding to the Terrorist Threat**
  - **Need to be Appropriately Aligned and Coordinated with Civilian Agencies**
- q **An Overarching SE Process is Needed to Provide the Basis for Coordination/ Integration of Multiple Agency Assets**
  - **The DoD C4ISR Architecture Framework has been Successfully Applied by the Navy to Similar Requirements**
  - **An Integrated Engineering Environment has Also Been Successfully Deployed to Support the Navy Process**