Target System Analysis

- Systems Analysis
  - Identify target systems
  - Identify areas where target systems overlap
  - Determine system vulnerabilities
- Target Development
  - Examine individual components
  - Determine vulnerability
  - Weapon for desired effect
- Combat Assessment
  - Mission Assessment
  - Battle Damage Assessment
  - Munitions Effectiveness Assessment
  - “What kind of a job did we do / what's next?”

ISR Employment

- Full-spectrum ISR focused by PBA, and networked into command and control of forces:
  - Find and re-detect potential targets more quickly
  - Horizontal – Vertical integration to cross-cue assets to precisely locate targets
  - Support operational-level decision making and trigger F2T2EA execution cycle
  - Kill targets

ISR Strategy & Planning

- JFC / JFACC objectives (targeting and ISR emphasis)
- Command relationships - ISR lanes in the road
- Manage ISR requirements
- Coordinate national / component / coalition ISR assets
- ISR force structure / deployment timelines / beddown
- Integration of ISR and combat operations
- Requirement for SIGINT/MINT/MTI/Video support – 24 hour persistence and mission specific
- Cueing / Redundancy / Mix / Integration
- Risk assessment
- Weather factors
- Manage TPED activities and track ISR results

ISR Employment

- Baseline the battlespace
- Focus integrated ISR
- Move from collection to targeting
- Confirmation, not discovery
- Refine the science of prediction
  - Include Information Operations
  - D-365 in the AOR

ISR Strategy and Planning

- Priority Intel Requirements
- Centers of Gravity
- Named Areas of Interest
- ISR Strategy
- Integrated ISR Plan
- Synchronize Collection to Requirements
- Horizontal / Vertical Integration
- Target Acquisition
- TPED

Predictive Battlespace Awareness

1. Define the Battlespace Environment
   - Focus & Scope
     - Analyze mission
     - ID limits of the operating area
     - ID Initial PIRs
     - ID Info gaps

2. Describe the Battlespace
   - Influences
     - Analyze battlespace factors
     - Effects on Broad Friendly/Adversary C2/A

3. Determine Adversary Courses of Action
   - Integration
     - Adversary COAs
     - ISR Requirements
     - Refined PIRs

4. Evaluate the Adversary
   - Modeling
     - Determine COGS
     - Create adversary models
     - ID High Value Targets (HVT)