RDECOM develops, integrates, and sustains decisive technology-enabled capabilities to ensure the dominance of our Warfighters today and in the future.

**ESSENTIAL TASKS:**

- Provide superior technology and materiel solutions in response to Warfighter needs
- Provide acquisition and engineering support across the force
- Develop and execute comprehensive leader and skill development programs
- Develop and maintain a quality workforce focused on the Command’s Competencies
- Integrate safety and risk management into all operations and activities
- Develop and execute obsolete weapon demilitarization and provide surety for the nation

- ~ 8,500 Engineers & Scientists
- ~ 8,500 Engineers & Scientists
- Over 300 International Agreements
- Annual Budget ~ $5.5B (FY09)
RDECOM Technology Integration Concept

SYSTEM OF SYSTEMS OVERLAY

- Systems Engineering Across Domains
- Cost & Performance Effectiveness Analysis
  (Army Materiel Systems Analysis Agency and Army Research Lab’s Survivability/Lethality Analysis Directorate)
- Capability gaps
- Program Synchronization

S&T Guidance & Requirements

Synchronized and Aligned Command Technology Solutions

LCMCs and PEOs/PMs
Develop, integrate, and sustain decisive technology-enabled capabilities to ensure the dominance of our Warfighters

- Technology Focus Teams and Systems Integration Domains perform a critical function for RDECOM
  - Leverage RD&E capacity and knowledge across the command
  - Ensure maximum utilization of S&T investments
- Continued effective interactions with PEO/PMs is essential to achieve successful technology transitions.
HQ RDECOM Role in ATO process

- Manage RDECOM ATO review process
- Trace S&T programs to Warfighter Outcomes (Coordinate w/AMSAA)
- Monitor S&T portfolio execution (*NEW Process*)
  - Current Program Tracking:
    - Developed low impact reporting process for Cost, Schedule, Performance, and Transition
  - Track Technology Transition Agreements (TTAs)
    - Existing process for ATO-Ms
    - Extending to ATO-Ds
    - Will track ATO-Rs on case by case at program completion
  - Coordinate Technology Demonstration opportunities with TRADOC Operational Experimentation
    - Coordinating all ATO-D Technology Demonstration Plans with ARCIC