



International Partnerships in R&D: How to Leverage the Best

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Overview of Presentation



- **Strategic Counterterrorism Outlook**
- **Theoretical Framework**
- **Challenges and Cautions**
- **Critical Outcomes**

U.S. Counterterrorism Outlook



U.S. Strategic Framework

- Capacity-Building *
- Countering Violent Extremism*
- Rule of Law*
- Diminished Resources
- Overseas Operations



Key Challenges

- Foreign Fighters
- Hostages, “KFR” and CT Finance
- Safe Havens
- Global Communications
- Enhanced Technical Threats

Strategic Convergence



Common Strategic Focus

- Bilateral and Multilateral Diplomacy
- Designations and Listings
- “SLTT” and ANZCTC



Key Challenges

- CBRNE Terrorism
- Homemade Explosives
- Facility Security Overseas
- Travel Documents
- Terrorism Finance
- Partner Capacity

Theoretical Framework (Pt. 1)



- Convergence of Strategic Outcomes
- S&T as “Cross-Cutting Enabler”
- Burden Sharing – Personnel and Financial Resources
- Broader Context of National Security

Theoretical Framework (Pt. 2)



- **“We’re not alone”** – Interagency and International
 - Academic Partnerships
 - Industry Partnerships
 - “Third-Party” International Partnerships
- Market Analysis
- Enabling Technologies
- Technology Transfer

Challenges and Cautions (Pt. 1)



- Avoiding the S&T “Echo Chamber”
- Divergence of National Strategic Objectives
- Unsynchronized Strategic Cycles
- Intra-Governmental Differences and Leadership Changes
- “Process Demands” for Coordination
 - (“We’re not alone,” but who are “We?”)

Challenges and Cautions (Pt. 2)



- Operational Utility vs. “R&D for the Sake of Science”
- Regulatory Constraints:
 - Export Controls - national or international
- Knowledge Spillovers to Adversaries
 - Other Nations
 - Terrorist Organizations and Non-State Actors

Critical Outcomes



- Strategic Framework vs. Interpersonal Relationships
- S&T as “Cross-Cutting Enabler”
- Interoperability
- Convergence of Strategic Outcomes
- Lives Saved and Resources Preserved

Questions?



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