Countering Violent Extremism Portfolio

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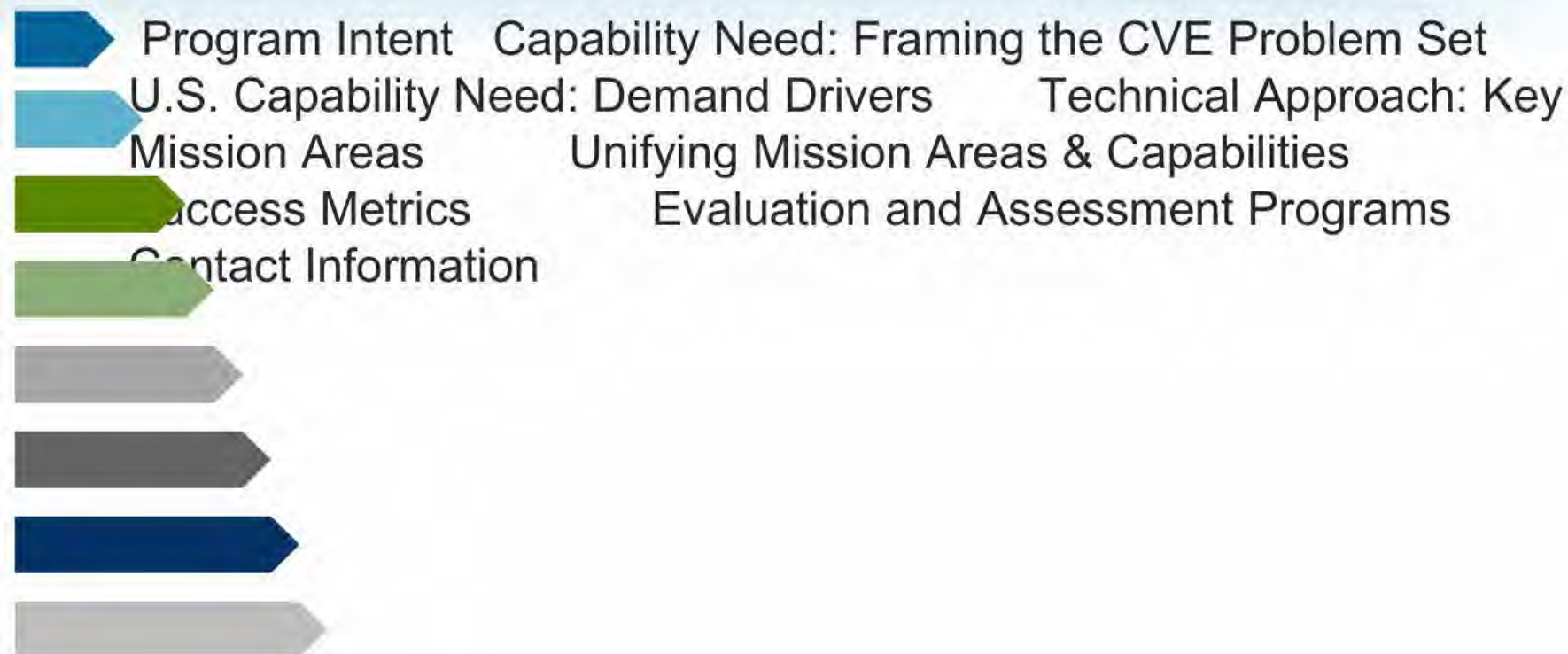
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CVE Portfolio Agenda

Program Intent   Capability Need: Framing the CVE Problem Set
U.S. Capability Need: Demand Drivers   Technical Approach: Key
Mission Areas   Unifying Mission Areas & Capabilities
Success Metrics   Evaluation and Assessment Programs
Contact Information

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S&T CVE
Programming Framework

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Program Intent

Conduct evidence-based research to create an agile, multi-disciplinary knowledge production capability to meet policy, operational and public needs to save lives, reduce property losses and enhance community resilience in the face of rapidly changing threats of extremist violence in the United States.

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Capability Need: Framing the CVE Problem Set

❑ **Identifying homegrown, self-radicalized, lonerUnderstanding pathways to extremist violenceEvaluating individual diversion program effectivenessUnderstanding individuals or organizations conducting violent attacks in U.S.Analysis of emerging and developing threatsUnderstanding (international) visa usage with foreign fightersMaintaining public trust and legitimacy with minority groups inside U.S. after attacks occurUnderstanding hate crimes and their impacts on vulnerable populations after violent attacksSupporting (international) counter-narrative research to support U.S. NGO CVE programs and approachesUnderstanding and countering foreign groups' recruitment of U.S. personsUnderstanding impacts on communities of interest and how to effectively cooperate with them for mutual goals**

Process to radicalization -extremism- violence

AttackPerpetrator /Targets/ Victims/ Security

Community

Communities of Interest

Communities of Practice

Interactions with community

Gov't/public reaction

❖ **CVE is a collection of problems with varied stakeholders for which there will be multi-faceted solutions**

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Technical Approach: Key Mission Areas

Unifying Mission Areas and S&T Capabilities

1. Drivers refine 4 key mission areas to categorize S&T CVE projects

2. Social Behavioral Science capabilities are then applied to mission area needs to determine most effective strategies for individual projects/solutions

3. Unique projects are continuously identified as potential new starts

Diversion • Prevention • Mitigation • Resilience

Applied Tools and Capabilities of Social Behavioral Science

Evaluation Research
- Process
- Policy
- Tactics
- Programs
- Techniques
- Procedures
- Technology
- Performance
- Personnel
- Outcomes

Capability Development & Enhancement
- Enhancing Component Capabilities
- Informing DHS Policies and Programs
- Enhancing Technology Acceptance
- Enhancing Interagency Cooperation
- Direct Practitioner Support
- Human Factors Engineering

Data and Analytic Development
- Analysis
- Management
- Data Collection Strategies
- Database Development
- Methodology
- Decision Science
- Measurement
- Statistics
- Computational Social Science

Unique Projects

Projects within mission areas will be refined by determining the most efficient intersection of mission need and S&T social science capabilities

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Success Metrics

What does success look like?

Effective delivery of operationally useful, evidence-based CVE-relevant knowledge products, technologies, techniques and databases along with accompanying evaluationswhich bene end users.

Metrics of Success

Reducing risk of terrorism	Identifying actionable indicators
Production of knowledge	Creation of research briefs, databases & evaluation reports for operational stakeholders
Increasing community's ability to resist & respond to violence	Community engagement, public trust, legitimacy
Utility of findings in an operational context	Improvement in best practices & training

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S&T CVE Evaluation and Assessment Programs

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Fiscal Year 2015 (FY 15)

Key Mission Areas

Social Science Capability

Benefits

Performer

Current Status

Identify needs, requirements and operations in CVE across government and private stakeholders at national and local levels. Project will enable DHS support offices to better understand their role in supporting CVE efforts within government and through non-governmental actors.

- DiversionPreventionMitigationResilience

Capability development and enhancement

Ensure DHS CVE efforts and investments are directly informed by our understanding of needs and requirements of practitioners

RTI International

- Project has interviewed ~50 individuals from interagency or national organizations to identify their requirements.Interviews are now shifting towards local communities. Will deliver a report identifying operational gaps in CVE.

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FY 15

Collect, catalog and classify all USG sponsored CVE and counterterrorism related projects and deliverables. Project will afford unprecedented CVE research gap analysis to guide future investments and strategies.

Key Mission Area

Prevention

Social Science Capability

Capability development and enhancement

Benefits

- Align DHS S&T CVE efforts and investments to identified gapsShare information on strategic investment needs with our interagency partners

Naval Research Laboratory

Performer

Current Status

- Project has identified 2000+ research products and is currently coding themWill deliver a report identifying research gaps in CVE

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FY 15

Support locally tailored CVE programs in Boston and Los Angeles by evaluating effectiveness, outcomes and impacts. Evaluations will increase understanding of stakeholder engagement needs, awareness of community based interventions and understanding of metrics to determine programs' impact.

Key Mission Areas

- DiversionPrevention

Evaluation research

Social Science Capability

Benefits

- Harvard T.H. Chan School of Public HealthUniversity of Illinois at Chicago Medical School and UCLA School of Public Health

Performers

Current Status

- Research teams in Boston and Los Angeles developed logic models and started interviews to determine short term measures Measuring short term progress outcomes will inform development of long-term impact outcomes

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Process and Output Metrics

Boston

Los Angeles

METRICS GENERALIZABLE ACROSS CITIES

Increased Civic Engagement

Mental Health Measures
- Increased appropriateness in the access to mental health and social services

Law Enforcement Measures
- Reduced use of excessive force by law enforcement
- Reduced reports of disciplinary actions by public officials

Increased Civic Engagement

Mental Health Measures
- Number of referrals to mental health/psychosocial support
- Number of individuals who were provided with mental health/psychosocial support services

Law Enforcement Measures
- Increased trust between law enforcement and community

METRICS SPECIFIC TO A CITY

- Increased access to reliable and valid data on acts of violence, experience with discrimination, social capital
- Increased ability to connect ideas to practice
- Increased ability to produce counter-narratives that lead to opportunities for positive actions
- Increased cultural competency across service providers

- Number of training sessions
- Number of participants at trainings
- Number of calls to warm line
- Numbers assessed by threat assessment team
- Increased partnerships and collaborations
- Decreased extremist ideology
- Increased help seeking & service utilization
- Increased community buy-in

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FY 15

Develop screening and assessment aids to determine likelihood of success in intervention, treatment and rehabilitation programs for individuals involved in violent extremism. Will enable practitioners to effectively divert individuals from criminal justice system.

Key Mission Areas

- DiversionPrevention

Social Science Capability

Capability development and enhancement

Benefits

Create stronger ties between DHS S&T, criminal justice practitioners and mental health practitionersEffectively divert individuals from criminal justice systemIndependently assess existing decision support tools

Performer

RTI International

Current Status

Project kick-off meeting held on April 13, 2016

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S&T CVE Evaluation and Assessment Programs - Planned

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Planned

Assist with message guidance through description, analysis and agile feedback on social and electronic media output to determine credible voices and best messaging practices.

Key Mission Areas

- DiversionPrevention

Social Science Capabilities

- Evaluation research – operational experimentCapability development – narrative mapping

Benefits

Field test engagement ideas using operational experimentsQuickly test those ideas in geographic or demographic market Generate recommendations on idea's viabilityEnsure counter-narratives produce desired impact Amplify credible voices

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Planned

Building from Pilot Cities Evaluation Project, collect measures of key outcomes, processes and impacts that CVE Pilot Cities program plans to improve prior to impact evaluations.

Key Mission Areas

- PreventionResilience

Social Science Capability

Evaluation research – collect baseline measures

Benefits

- Measure important variables before federal action takes place in the 2nd wave CVE Pilot CitiesAbility to measure impact of federal programs on CVE outcomes of interestIncrease statistical power to assess change over time in key CVE-relevant outcomes

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Planned

Connect peers, family members, school officials and clergy with CVE service providers (e.g., counsellors, social workers) to provide community-based referrals for their friends or loved ones who appear to be on a path.

Key Mission Areas

- DiversionPreventionResilience

Social Science Capabilities

- Capability development – text line and mobile appEvaluation research – effectiveness of different service methodsData development – catalog of CVE service providers

Benefits

- Increase cooperation between DHS, NGOs and technology sectorCreate capability for local "gatekeepers" to seek assistance for radicalizing individualProvide partners with information on effective means of service delivery

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Planned

Civil Operations

Ensure DHS operations achieve desired impact by working with local/federal resources to create connections between community members, infuse CVE into current programming and assist with evaluation.

DiversionResilience

Key Mission Areas

Evaluation research – operational experiment

Social Science Capability

- Create capacity at local level to empower communities to carry out CVE missionEvaluate effectiveness of local counter-drug programsPartner with established, trusted, local organizations to disseminate CVE message as part of their established crime and drug cessation programs

Benefits

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