



## Centers of Excellence (COEs)

The Department of Homeland Security (DHS) and the Science and Technology Directorate (S&T) Office of University Programs (OUP) established Basic Ordering Agreements (BOAs) with the university-based Centers of Excellence (COEs). COEs have significant homeland security science, technology, engineering, and mathematics capabilities, including subject matter expertise in laboratories and testing. Through the BOAs, DHS Components can issue task orders for research, analysis, and related services aligned with the unique expertise of the respective COEs. Funds are committed by each Component through the issuance of their task orders under respective BOAs. Sensitive and classified work is permitted under these BOAs.

S&T competitively selects the COEs and funds research and educational programs with the designated COEs under grants and cooperative agreements. These grants and cooperative agreement funds are limited and are intended to establish a baseline capability at the COEs for basic unclassified research and educational programs.

The OUP utilizes a phase-in approach to pursue new Department-wide COEs BOAs, extending or replacing those currently in place. Phase V, Phase VI, Phase VII, Phase VIII, and Phase IX BOAs are currently available for use. Details and all phases are listed below:

- Phase V:
  - Texas A&M University (Cross Border Threat Screening and Supply Chain Defense (CBTS))
  - University of Nebraska, Omaha (The National Counterterrorism Innovation, Technology, and Education Center (NCITE))
- Phase VI:
  - University of Maryland (Terrorism and Responses to Terrorism)
  - University of Alaska Anchorage (Arctic Security)
  - Stevens Institute of Technology (Maritime Security)
  - Rutgers University (Data Analytics)
  - Kansas State University (Zoonotic Disease)
  - Jackson State University (Coastal Engineering)
- Phase VII:
  - Northeastern University (Explosives Detection, Mitigation and Response)

- University of Houston (Borders, Trade and Immigration)
- University of Illinois (Critical Infrastructure Resilience)
- University of North Carolina (Coastal Resilience)
- Phase VIII:
  - Purdue University (Visual Analytics for Command, Control, and Interoperability Environments)
  - University of Minnesota (Food Protection and Defense Institute)
  - University of Southern California (National Center for Risk and Economic Analysis of Terrorism Events)
  - Texas A&M University (Institute of Infectious Animal Diseases)
- Phase IX:
  - Arizona State University (Center for Accelerating Operational Efficiency)
  - George Mason University (Center for Criminal Investigations and Network Analysis)
  - Northeastern University (Soft target Engineering to Neutralize the Threat Reality)

#### Key Contract Vehicle Features:

- Allows DHS Components to acquire research, analyses, and services from the designated lead research COE that meets desired needs;
- Eliminates the need for contract competition amongst vendors and streamlines the procurement process; and
- Each university COE provides services specific to the DHS environment.

#### Period of Performance (POP):

Phase V: Five Years (3/10/2021 – 3/9/2026). Task Order performance may continue after the BOA ordering period for additional 12 months.

Phase VI: Five Years (08/18/2021 – 08/17/2026). Task Order performance may continue after the BOA ordering period for additional 12 months.

Phase VII: Five Years (08/18/2021 – 08/17/2026). Task Order performance may continue after the BOA ordering period for additional 12 months.

Phase VIII: Five Years (08/04/2022 – 08/03/2027). Task Order performance may continue after the BOA ordering period for additional 12 months.

Phase IX: Five Years (09/22/2023 – 09/21/2028). Task Order performance may continue after the BOA ordering period for additional 12 months.

#### Number of Awardees:

Phase V: Two large businesses; Phase VI: Six large businesses; Phase VII: Four large businesses; Phase VIII: Four large businesses; Phase IX: Three large businesses.

## Contractor Information

### Phase V

Contract #	Purpose	University
70RSAT21G00000001	Cross Border Threat Screening and Supply Chain Defense	Texas A&M University
70RSAT21G00000002	The National Counterterrorism Innovation, Technology, and Education Center	University of Nebraska, Omaha

### Phase VI

Contract #	Purpose	University
70RSAT21G00000009	Terrorism and Responses to Terrorism	University of Maryland
70RSAT21G00000008	Arctic Security	University of Alaska Anchorage
70RSAT21G00000007	Maritime Security	Stevens Institute of Technology
70RSAT21G00000006	Data Analytics	Rutgers University
70RSAT21G00000005	Zoonotic Disease	Kansas State University
70RSAT21G00000004	Coastal Engineering	Jackson State University

### Phase VII

Contract #	Purpose	University
70RSAT21G00000010	Explosives Detection, Mitigation and Response	Northeastern University
70RSAT21G00000012	Critical Infrastructure Resilience	University of Illinois
70RSAT21G00000011	Borders, Trade and Immigration	University of Houston
70RSAT21G00000013	Coastal Resilience	University of North Carolina

### Phase VIII

Contract #	Purpose	University
70RSAT22G00000007	National Center for Risk and Economic Analysis of Terrorism Events	University of Southern California
70RSAT22G00000005	Institute of Infectious Animal Diseases	Texas A&M University
70RSAT22G00000004	Visual Analytics for Command, Control, and Interoperability Environments	Purdue University
70RSAT22G00000006	Food Protection and Defense Institute	University of Minnesota

### Phase IX

Contract #	Purpose	University
70RSAT23G00000001	Center for Accelerating Operational Efficiency	Arizona State University
70RSAT23G00000002	Center for Criminal Investigations and Network Analysis	George Mason University
70RSAT23G00000003	Soft target Engineering to Neutralize the Threat Reality	Northeastern University