CTTSO INDUSTRY DAY

MARCH 9, 2020

AGENDA

- CTTSO Overview

- Contracts/BAA

- BAA Information Delivery System (BIDS)

- Risk Management Framework Process

CTTSO OVERVIEW

CTTSO MISSION

Vision:

Identify requirements to combat terrorism and provide solutions to warfighters, first responders, and other front-line users as rapidly as possible.

Mission:

Identify and develop capabilities to combat terrorism and irregular adversaries and to deliver these capabilities to DoD components and interagency partners through rapid research and development, advanced studies and technical innovation, and provision of support to U.S. military operations.

Objectives:

- Support the National Defense Strategy
- Provide forums to coordinate R&D requirements for combating terrorism
- Sponsor advanced technology development and deliver prototypes for operational tests and evaluations
- Promulgate technology & information transfer
- Influence policy – identify enablers
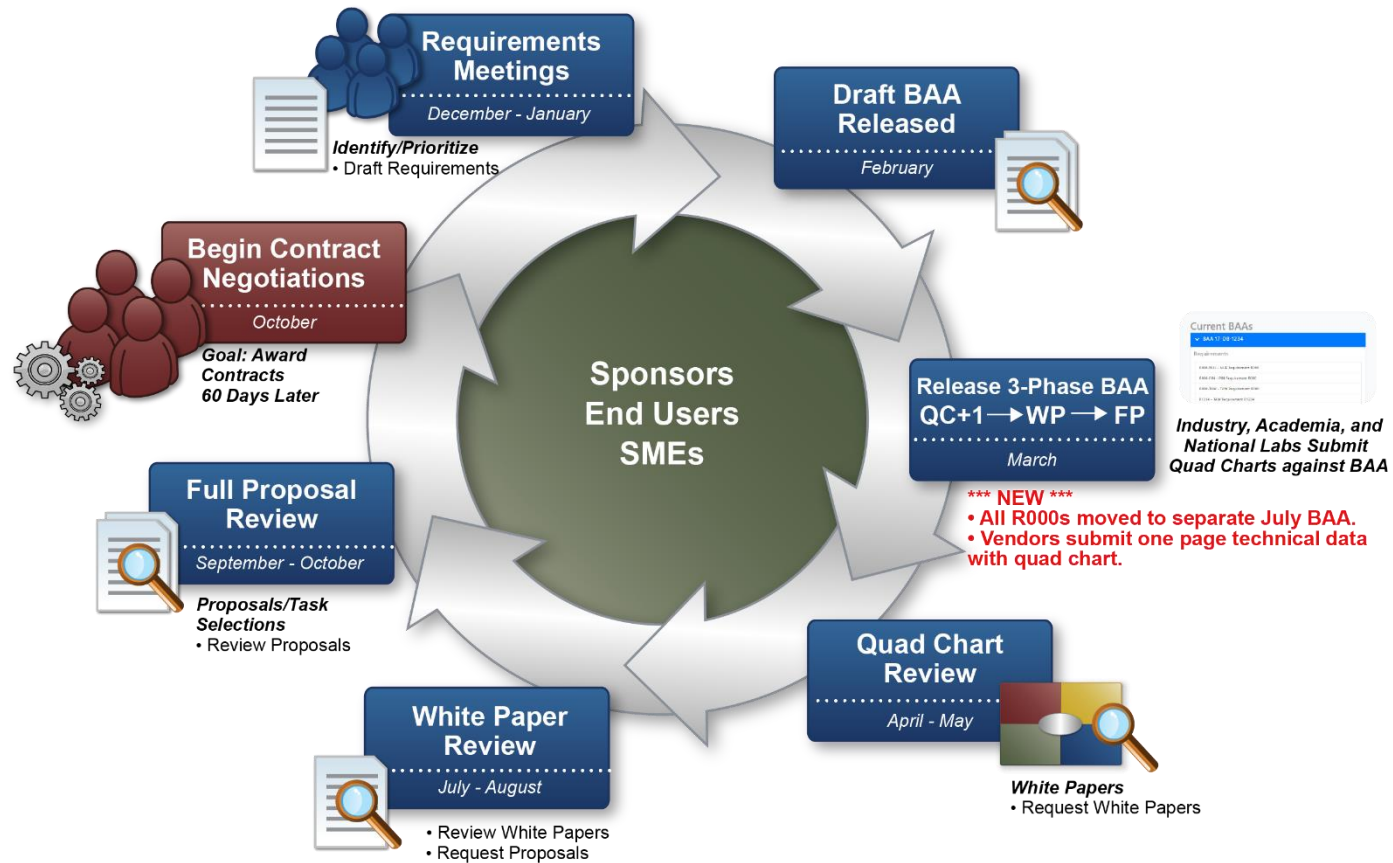- Guide technology based research

TSWG ORGANIZATION

Policy Oversight	Executive Program Direction	Technical Chairs
DoD	DoD	DoD/DOS/DOE/DHS
Under Secretary of Defense for Policy	ASD SO/LIC	

Program Management
Combating Terrorism Technical Support Office (CTTSO)

Execution Oversight
Department of the Navy

Subgroups and Chairs

Advanced Analytic Capabilities	Chemical, Biological, Radiological, Nuclear, and Explosives	Improvised Device Defeat/Explosives Countermeasures	Investigative and Forensic Science	Irregular Warfare and Evolving Threats
USCENTCOM / J39	FBI	NBSCAB / USMC	FBI	OUSDI / USSOCOM / USCYBERCOM
Personnel Protection	**Physical Security**	**Surveillance, Collection, and Operations Support**	**Tactical Operations Support**	**Training Technology Development**
USSOCOM / USSS	DOE / OPMG / FBI	IC / JSOC	DoD / DHS	USSOCOM

BUSINESS CYCLE

Requirements Meetings
December - January
Identify/Prioritize
• Draft Requirements

Draft BAA Released
February

Begin Contract Negotiations
October
Goal: Award Contracts 60 Days Later

Sponsors End Users SMEs

Release 3-Phase BAA
QC+1 → WP → FP
March
Industry, Academia, and National Labs Submit Quad Charts against BAA

*** NEW ***
• All R000s moved to separate July BAA.
• Vendors submit one page technical data with quad chart.

Full Proposal Review
September - October
Proposals/Task Selections
• Review Proposals

White Paper Review
July - August
• Review White Papers
• Request Proposals

Quad Chart Review
April - May
White Papers
• Request White Papers

TECHNOLOGY TRANSITION

Objective:

Affordable, operationally suitable technology in the hands of our users.

How it works:

- An integral part of CTTSO business process
    - Begins with the proposal
    - Continues throughout development
    - Requires periodic deliverables
- Prepares for the unexpected
- Planning assistance provided by CTTSO
- Accelerates prototype to product cycle

INTERAGENCY PARTICIPATION

Department of Defense

Assistant to the Secretary of Defense for Nuclear and Chemical and Biological Defense; Acquisition, Technology and Logistics
Counterintelligence Field Activity
Defense Academy for Credibility Assessment
Defense Advanced Research Projects Agency
Defense Computer Forensics Laboratory
Defense Criminal Investigative Service
Defense Cyber Crime Institute
Defense Finance and Accounting Service
Defense Forensics and Biometrics Agency
Defense Forensic Science Center
Defense Forensic Enterprise
Defense Intelligence Agency
Defense Threat Reduction Agency
Explosives Safety Board
First Intelligence Battalion, I Marine Expeditionary Force
Intelligence Department, Headquarters Marine Corps
Intelligence Support Battalion, Marine Forces Reserve
Joint Chiefs of Staff
Joint Improvised-Threat Device Organization
Joint Pathology Center
Joint Personnel Recovery Agency
Joint Program Executive Office for Chemical and Biological Defense
Joint Service Explosive Ordnance Disposal
Joint Task Force North (NORTHCOM)
Joint Warfare Analysis Center (JWAC)
Intelligence Systems Support Office
Lawrence Livermore National Laboratory
Marine Corps Intelligence Activity
Marine Corps Information Operations Center
National Center for Credibility Assessment
National Defense University

National Security Agency
National Geospatial-Intelligence Agency
National Media Exploitation Center
National Reconnaissance Office
Naval Post Graduate School, Monterey
Naval Post Graduate School, SOCOM
Naval Sea Systems Command
Night Vision and Electronic Sensors Directorate
NSWC Indian Head Explosive Ordnance Disposal Technology Division
Office of Naval Research
Office of the Provost Marshal General
Office of the Secretary of Defense (Rapid Fielding Office)
Office of the Undersecretary of Defense for Personnel and Readiness
Pentagon Force Protection Agency
Physical Security Enterprise & Analysis Group
Rapid Reaction Technology Office
Second Intelligence Battalion, II Marine Expeditionary Force
Special Operations Command
Unified Combatant Commands
U.S. Air Force
U.S. Air Force Air Combat Command
U.S. Air Force Office of Special Investigations
U.S. Air Force Research Laboratory
U.S. Air Force Special Operations School
U.S. Army
U.S. Army 20th Support Command – Chemical, Biological, Radiological, Nuclear, and High Yield Explosives
U.S. Army 22nd Chemical Battalion
U.S. Army 52nd Ordnance Group

U.S. Army Armaments Research, Development and Engineering Center
U.S. Army Asymmetric Warfare Group
U.S. Army Chemical School
U.S. Army Chemical School, Maneuver Support Center
U.S. Army Communications-Electronics Research, Development and Engineering Center
U.S. Army Corps of Engineers
U.S. Army Criminal Investigation Command
U.S. Army Criminal Investigation Laboratory
U.S. Army Edgewood Chemical Biological Center
U.S. Army Explosive Ordnance Disposal Technical Detachment
U.S. Army Intelligence and Security Command
U.S. Army John F. Kennedy Special Warfare Center and School
U.S. Army Joint Trauma Analysis and Prevention of Injury in Combat
U.S. Army Maneuver and Support Center
U.S. Army Medical Department
U.S. Army Medical Research and Material Command
U.S. Army Military Police School
U.S. Army National Ground Intelligence Center
U.S. Army National Guard Bureau
U.S. Army Product Manager-Force Protection Systems
U.S. Army Product Manager – Guardian
U.S. Army Program Executive Office Soldier Protective Equipment
U.S. Army Rapid Equipping Force
U.S. Army Research, Development, and Engineering Command
U.S. Army Research Laboratory

INTERAGENCY PARTICIPATION

Department of Defense cont'd
U.S. Army Soldier Systems Center (Natick)
U.S. Army Special Forces Command
U.S. Army Special Operations Command
U.S. Army Tank Automotive Research, Development, and
   Engineering Center
U.S. Army Training and Doctrine Command/Intelligence
   Support Activity
U.S. Marine Corps
U.S. Marine Corps Central Command
U.S. Marine Corps Chemical Biological Incident
   Response Force
U.S. Marine Corps Explosive Ordnance Disposal
   Detachment
U.S. Marine Corps Forces Cyber Command
U.S. Marine Corps Forces Northern Command
U.S. Marine Corps Forces Pacific Command
U.S. Marine Corps Forces Special Operations Command
U.S. Marine Corps, Headquarters Marine Corps
   Intelligence Department
U.S. Marine Corps Systems Command
U.S. Marine Corps Warfighting Laboratory
U.S. Marine Training and Education Command
U.S. Naval Facilities Engineering Command
U.S. Naval Special Warfare Command
U.S. Navy Bureau of Medicine
U.S. Navy Chief of Naval Operations
U.S. Navy Commander Navy Installations Command
U.S. Navy Expeditionary Combat Command
U.S. Navy Explosive Ordnance Disposal Detachment 63
U.S. Navy Explosive Ordnance Disposal Fleet Liaison
   Office
U.S. Navy Naval Air Warfare Center
U.S. Navy Naval Air Systems Command
U.S. Navy Naval Criminal Investigative Service

Department of Defense cont'd
U.S. Navy Naval Forces Central Command
U.S. Navy Naval Research Laboratory
U.S. Navy Naval Surface Warfare Center
U.S. Navy Program Executive Office Ships
U.S. Navy Sea Systems Command
U.S. Navy Strategic Systems Programs

Department of Agriculture
Animal and Plant Health Inspection Service
Food Safety and Inspection Service
Forest Service

Department of Commerce
National Institute of Standards and Technology
   Office of Law Enforcement Standards

Department of Energy
National Nuclear Security Administration
Office of Environment, Health, Safety and Security

Department of Health and Human Services
Centers for Disease Control and Prevention
Food and Drug Administration
National Institute for Occupational Safety and Health
Office of Inspector General

Department of Homeland Security
Border and Transportation Security Directorate
Federal Air Marshal Service
Federal Emergency Management Agency
Federal Law Enforcement Training Center
Federal Protective Service
Forensic Document Laboratory
Homeland Security Advanced Research Project
   Agency
Homeland Security Investigations
Immigration and Customs Enforcement
Information Analysis and Infrastructure
   Protection Directorate
Office for Domestic Preparedness
Office for Bombing Prevention
Science and Technology Directorate
Transportation Security Administration
Transportation Security Laboratory
Urban Search and Rescue
U.S. Border Patrol
U.S. Coast Guard
U.S. Customs and Border Protection Border
   Patrol Tactical Unit
U.S. Secret Service
   Special Services Division, Technical Security Division

Department of the Interior
Bureau of Reclamation
National Park Service, United States Park Police

INTERAGENCY PARTICIPATION

Department of Justice
  Bureau of Alcohol, Tobacco, Firearms and Explosives
  Drug Enforcement Administration
  Federal Bureau of Investigation
  Federal Bureau of Prisons
  National Institute of Justice
  National Center for Forensic Science
  U.S. Marshals Service

Department of Labor

Department of State
Bureau of Arms Control, Verification, and Compliance
Bureau of Counterterrorism
Bureau of Diplomatic Security
Bureau of Overseas Buildings Operations
Center for Strategic Counterterrorism Communications

Department of Transportation
Federal Aviation Administration
Research and Innovative Technology Administration
  (Volpe Center)

State and Local Agencies
Arlington County (VA) Fire Department
Bloomington, Minnesota Police Department (Central
  Region)
Boston SWAT
DC Metropolitan Police
Fairfax City (VA) Fire Department
Fairfax County (VA) Fire and Rescue Department
Fairfax County (VA) Police Department
Fire Department, City of New York
Georgia Bureau of Investigation (Southern region)
Houston, Texas Police Department (Western region)
Jacksonville (FL) Port Authority
Los Angeles County Sheriff's Department
Lynchburg (VA) Sheriff's Office
Maryland State Police
Maryland State Police SWAT
Massachusetts State Police
Michigan State Police
Montgomery County Department of Police
Morris County Sheriff's Office (Eastern region)
New York City Office of Chief Medical Examiner
New York City Police Department
Pinellas County (FL) Sheriff's Office
Port Authority of New York and New Jersey
Protective Services Police Department (DC)
Seattle (WA) Fire Department
South Carolina State Police SWAT
Virginia State Police

Other Organizations
Department of Veteran Affairs
Environmental Protection Agency
Federal Reserve Board
Intelligence Community
InterAgency Board
National Aeronautics and Space Administration
National Bomb Squad Commanders Advisory Board
National Enforcement Investigations Center
National Forensic Science Technology Center
National Tactical Officers Association
National Transportation Safety Board
Nuclear Regulatory Commission
Office of the Director of National Intelligence
United States Agency for International Development
U.S. Capitol Police
U.S. Postal Inspection Service

International Programs

2018 PERFORMERS

District of Columbia
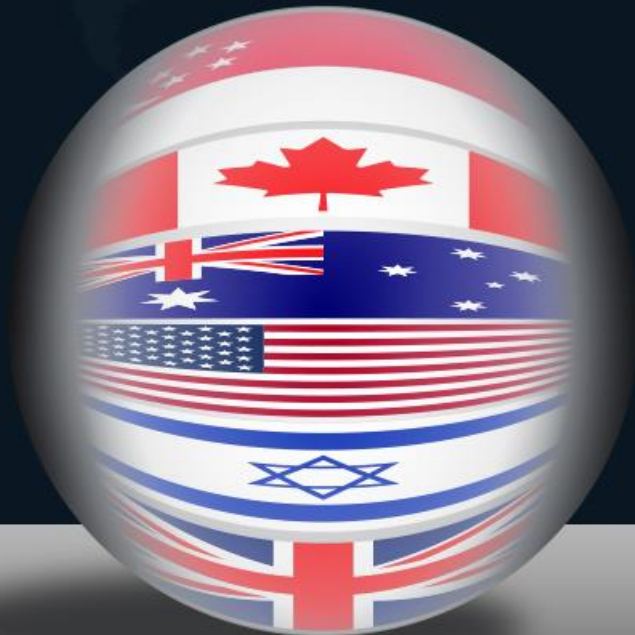
Contains Performers
No Current Performers
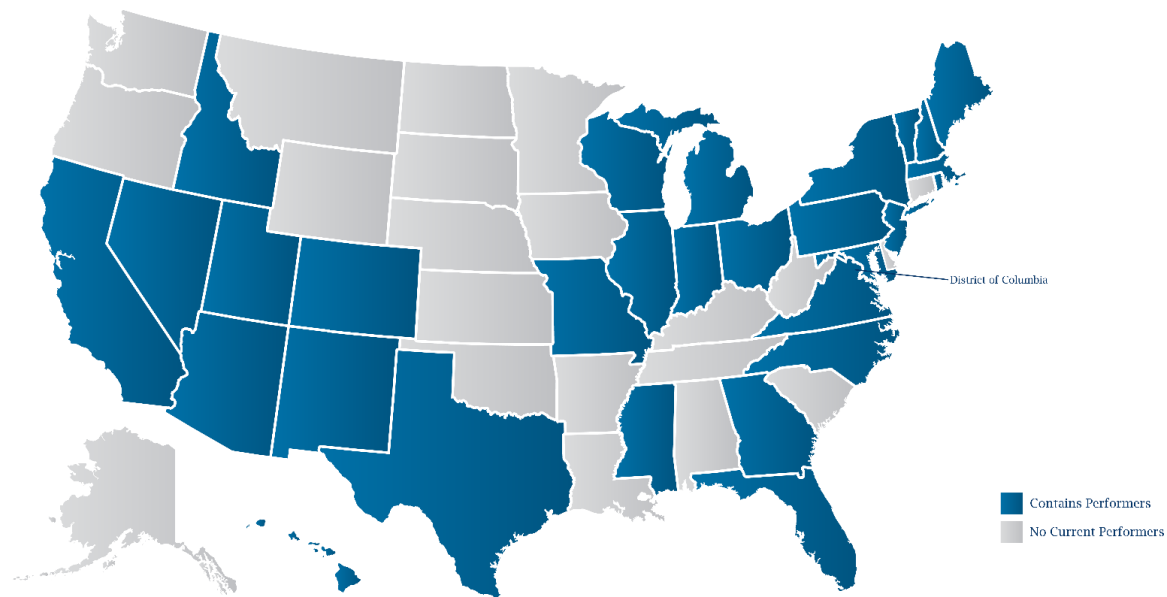
International Performers

Australia

Canada

Democratic Republic
of the Congo

Israel

Netherlands

Singapore

Spain

United Kingdom

Contracts/Broad
Agency Announcement
(BAA)

BAA NOTES

- BAA scheduled to be released no later than 20 March 2020

- Requirements may be added, removed, or modified

- Published BAA requirements supersede ALL previous information

BAA STATISTICS/HISTORICAL INFORMATION

BAA #	Release Date	# of Requirements	Quad Charts Received	Awarded Amount
17-S-4710	03-JAN-2017	48	947	$28,559,001
17-S-4711	21-DEC-2016	12	79	$15,722,444
17-S-4780 (Out of Cycle)	29-AUG-2017	5	26	$5,380,453
18-S-3001	04-JAN-2018	48	1011	$43,921,156
18-S-3002*	05-JAN-2018	10	60	$7,961,916
19S3011	06-FEB-2019	61	778	$69,532,190
19S3012*	05-MAR-2019	13	38	$11,763,628

*Classified Requirements

YOUR QUAD CHART

ABC: BAA: 20-**S-###**
              DOC ID: **SCOS-(REQUIREMENT NAME)-YOUR DOC ID**
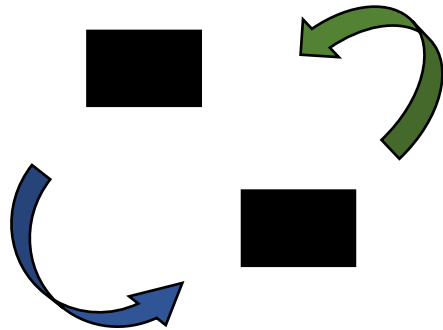
Technical Approach

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

Operational Performance Capability:
- Litteris a Fabio C. Caesaris
- Consulibus redditis aegre
- ab his impetratum est summa tribunorum plebis
- Contentione ut in senatu recitarentur; ut vero ex litteris
- Ad senatum referretur, impetrari non potuit. [2] referunt consules de re publica infinite.

ROM & Schedule:

Products & Deliverables:

Corporate Information:

ADDENDUM

Addendum Content:

- All pages shall be 8 ½ by 11 inches.

- Use Times New Roman font size 10 point or greater. Single spacing is preferred for the addendum.

- If more than two pages (i.e., the Quad Chart plus the addendum) are submitted, only the first two pages will be evaluated. Phase 1 submissions do not require a cover page.

- Detail **technical data**

- Include the document identifier in header

BASIC EVALUATION CRITERIA

- Basic Requirement
  - Solution must **meet** the intent of the **requirement**

- Technical Performance
  - Approach must be feasible, **achievable**, complete, and supported by a proposed technical team that has the **expertise** and **experience** to accomplish the proposed tasks

BASIC EVALUATION CRITERIA

- Cost
  - Costs must be both **fair** & **reasonable**
- Schedule
  - Schedule must be reasonable, **achievable**, and complete
- Past Performance (Phase 3 – Request for Proposal)
  - **Confidence assessment** based upon the probability of successfully performing the requirement
    - Having no relevant past performance w/ Govt will **<u>not</u>** be held against a vendor

LESSONS LEARNED

- Read the BAA

- Avoid repeating the requirement

- It's never too early to think "COST SAVINGS"

- Promote your special approach/technology

LESSONS LEARNED

- FULL disclosure of your **Data Rights**

- Submit documents early **(late is late)**

- **Follow** the communication procedures in **the BAA**

- Use BIDShelp@cttso.gov for **all correspondence**

BAA Information Delivery System (BIDS)
BIDS.CTTSO.GOV

What is BIDS?
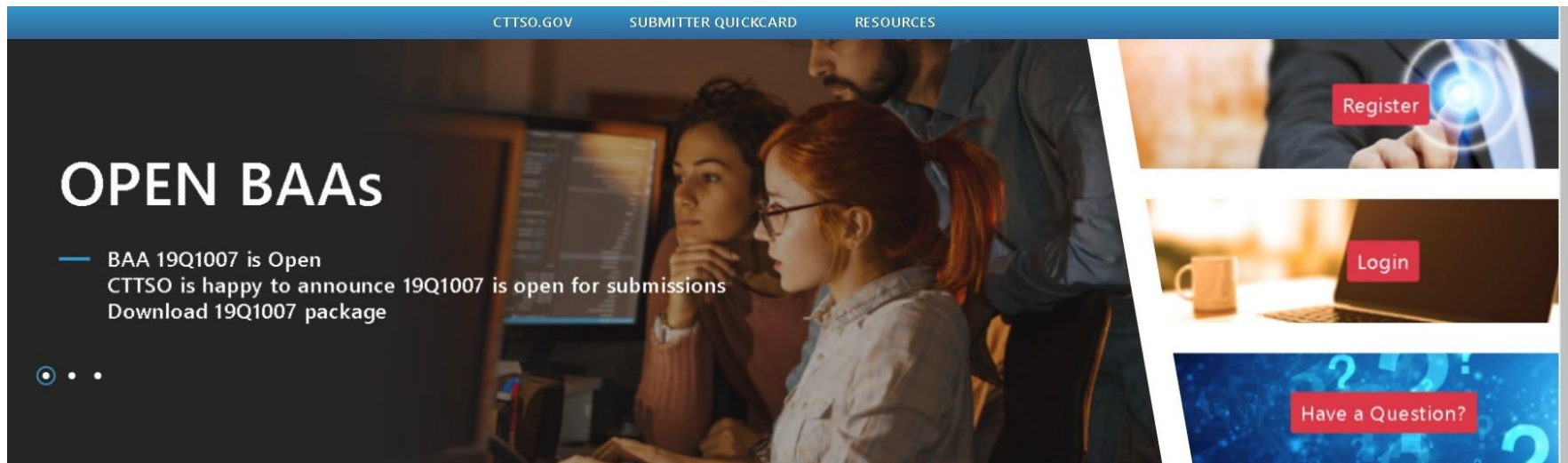
- Used to disseminate BAA related information
- Repository the BAA package
- Tracks your submissions
- Encrypts all data
- For UNCLASSIFIED submissions only!

Everyone Must (re-)Register

- Site uses the same address: https://bids.cttso.gov
- Click the "Register" button on the Homepage then click the "Create Vendor Registration" on the right

Registration Form

- Fill in all required fields (Marked with a red dot)

- Use a group email account for notifications

- All BIDS generated notification emails are sent to the address on your registration, **including 2 Factor Authentications**. Keep it updated!

- You can begin submitting right away

Vendor Dashboard

HOME   RESOURCES   HELP   RESET PASSWORD   EDIT CONTACT INFO   LOG OUT

Current BAAs

> BAA 19Q1007

Requested Proposals
There are no requested proposals

Previously Uploaded Proposals

> View Your Previous Proposals

- Once you log in you are presented the Vendor "Dashboard"

- The "Current BAAs" shows which BAAs are open for submissions

- Click any BAA to see the requirements under it

- Click an any link to begin the submission process

Starting a Submission

Please check your proposal against the following to ensure compliance with the BAA package:

The first page of your submittal must contain:
BAA Announcement Number
Subgroup
Document Identifier

The header must contain the Document Identifier, which must be in the format described in the BAA package. Here are some examples:
ABC-R1000-VENDORUSERNAME-QC1
QRS-R8241-VENDORUSERNAME-S27A00
The last grouping of characters is the Tracking Number you will be prompted to provide when you create your proposal form.

Digital files must be submitted in the version and/or type as described in the BAA package.

Only Adobe Portable Document Format (.pdf) is allowed for Quad Chart/White Paper/Clarification file uploads.

Full Proposal file upload(s) may be submitted in Adobe Portable Document Format (.pdf), Microsoft Word (.doc/.docx), and/or Microsoft E

Graphic images must be in a format (.gif/.jpeg) that will minimize the file size and support clear display and document printing.

File sizes must be as described in the BAA package. Generally, file sizes for Quad Charts must not exceed 1 MB (1024 KB), and White Pape

Reminder: Classified proposal files will contain ONLY the Document Information, as classified material shall NOT be entered into BIDS.

See the BAA package for additional information and detailed requirements.

- Review the checklist

- **NEW:** We only accept submissions in Adobe (.pdf) format

- Click "Create Proposal" to load the submission form

Completing a Submission

- Review Intellectual Property Rights and Human Subject Testing statements carefully

- Titles must be unique

- Check you file size carefully

- You must upload your submission file and click the "Submit Proposal" button *before* the BAA closes

Checking Submission Statuses

HOME   RESOURCES   HELP   RESET PASSWORD   EDIT CONTACT INFO   LOG OUT

Current BAAs

> BAA 19Q1007

Requested Proposals
There are no requested proposals

Previously Uploaded Proposals

> View Your Previous Proposals

- Do not wait for e-mails, check BIDS frequently!

- Log in and check under "Previously Uploaded Proposals" on your dashboard for the status (Accept / Reject / Under Review)

- Failure to get the automated e-mail is not grounds for an extension

Getting Help

The **Resources** menu item has templates for Quad charts, White papers and cover sheets. You must be logged in to see some available materials.

Have a Question? provides access to FAQs, any responses to previously asked BAA Questions and other information.

To Request Help, click the "Have a Question" image, then scroll down and click the "Don't see an answer to your question? Click here to create a help request" button. This sends your question to the Help Desk.

UNCLASSIFIED topics only!

Risk Management Framework
(RMF) Process

Risk Management Framework

The Risk Management Framework (RMF) is a set of information security policies and standards for the federal government developed by The National Institute of Standards and Technology (NIST).

Incorporates cybersecurity early and robustly in the acquisition and system development lifecycle
- Implements a three-tiered approach to risk management that addresses risk-related concerns at the enterprise level, the mission and business process level, and the information system level
- Focuses on risk reduction to the mission by applying the right mitigations
- Provides a risk management methodology that gives organizations a true picture of vulnerabilities caused by non-compliant controls as it relates to other risk factors (i.e. likelihood, threat, and impact)