



Intelligence Advanced Research Projects Activity

I A R P A

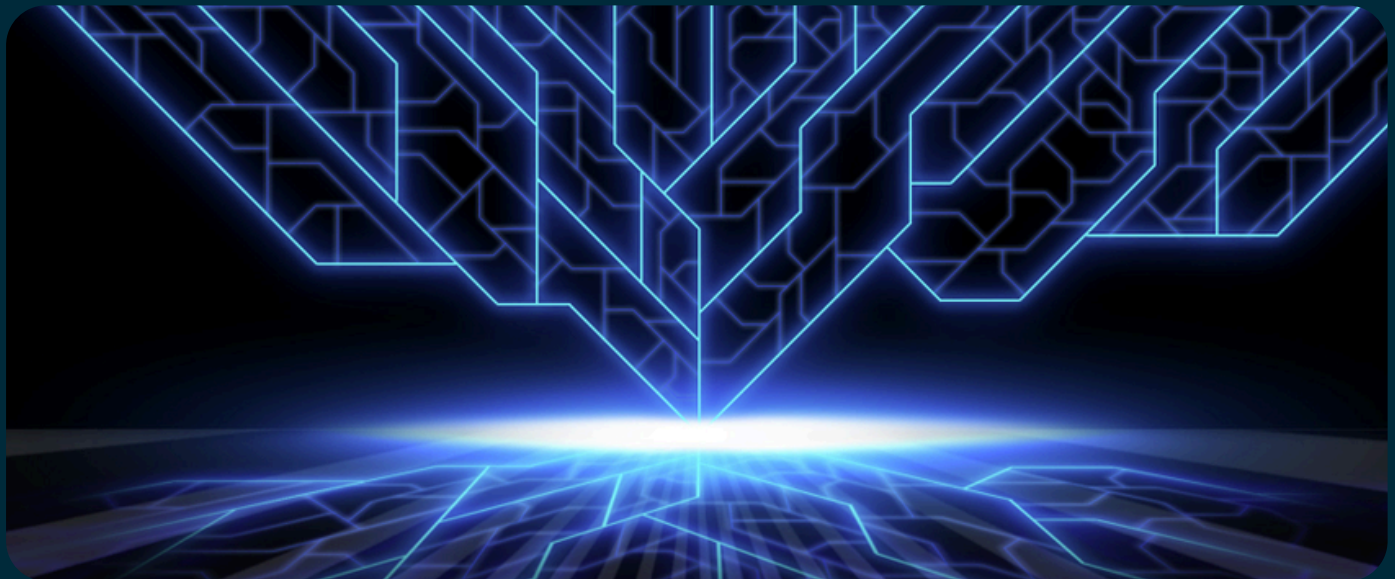
Creating Advantage through Research and Technology

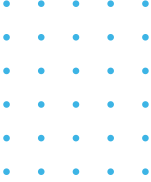
INTELLIGENCE ADVANCED
RESEARCH PROJECTS AGENCY (IARPA)

IARPA SOLUTIONS MARKETPLACE **ANNOUNCEMENT**

VERSION 1.0

Effective August 1, 2026





[I] WELCOME TO THE INTELLIGENCE ADVANCED RESEARCH PROJECTS ACTIVITY (IARPA) SOLUTIONS MARKETPLACE

The Intelligence Advanced Research Projects Activity (IARPA) in conjunction with its marketplace manager, The Applied Research Institute (ARI), is initiating this long-term, Open-call Announcement for solutions to support IARPA and the broader Intelligence Community (IC) in advancing research, development, experimentation, prototyping, test, procurement, and sustainment of solutions relevant to the IC mission. Specifically, IARPA seeks to obtain solutions or potential capabilities that fulfill requirements, close capability gaps, or provide potential technological advancements. This initiative, entitled the “IARPA Solutions Marketplace”, will solicit, collect, assess, and curate Intelligence Community-relevant solutions, and make those solutions available through rapid acquisition pathways.

[II] WHAT IS THE IARPA SOLUTIONS MARKETPLACE?

The IARPA Solutions Marketplace is a digital environment for post-competition video solution pitches. The video solutions housed within the IARPA marketplace have been assessed through competitive procedures that conform to the competition requirements of 50 U.S.C. § 3024(m)(6) (including exercise of 10 USC 4021, 10 USC 4022, and 10 USC 4022(f) authorities), and FAR Part 35.102 / 6.101(b)(3)(ii)(A)-(B), and are readily available to be viewed, selected, negotiated, and awarded by Intelligence Community activities (and Federal Agencies which share the relevant authorities underpinning the IARPA program), without further competition. The Marketplace provides a venue for Government organizations to search, view, review, compare, contrast, contact, negotiate, and procure IC-relevant solutions through rapid acquisition pathways. For industry, academia, and individual solution providers, the Marketplace is a valuable tool to promote IC-relevant solutions, products, software, and services to the Intelligence Community in an environment with multiple rapid acquisition pathways.

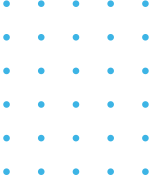
[III] WHAT ARE THE GOALS OF THE IARPA SOLUTIONS MARKETPLACE?

The goals of the IARPA Solutions Marketplace are to establish a centralized location where Intelligence Community activities can assess the state of the art in available IC-relevant solutions, and where industry, academia, and individual solution providers can promote their research, technologies, and related products and services to the Government. Furthermore, the structure of the Announcement and assessment functions of the Marketplace allow for streamlined procurement of available solutions, addressing an impediment to large business, small business, new entrants, traditional and nontraditional contractors, and research institutions. Finally, by leveraging the statutory and regulatory authorities available, the Solutions Marketplace model provides technology transition pathways from idea to research, research to prototype, prototype to test and evaluation, through production, fielding, and sustainment of a given solution.

[IV] WHO CAN PARTICIPATE IN THE IARPA SOLUTIONS MARKETPLACE?

All US-based companies, traditional and nontraditional, large business and small business, new entrants, universities, non-profit companies, and individuals are welcome to participate. In addition, foreign universities, research institutions, and entities may submit video pitches for their related solutions provided that such submissions are compliant with international law, including export laws for both the country of origin of the technology provider and the United States.





[V] WHY PARTICIPATE IN THE IARPA SOLUTIONS MARKETPLACE?

IARPA, as the primary sponsor of this initiative, seeks to establish the IARPA Solutions Marketplace as its premier entry point for industry, academia, and individuals to identify technology solutions, service solutions, ongoing research efforts, and proposed future development activities that are relevant to the broader Intelligence Community. Participating entities will have their proposed solutions assessed by a peer panel of Intelligence Community and supporting industry and academic Subject Matter Experts (SMEs) and will receive feedback on the technical merit of their solution. Further, by submitting against this Announcement for solutions, all submitted solutions that are deemed “awardable” by the Government Selecting Official (GSO) will be considered “post-competitive” pursuant to 50 U.S.C. § 3024(m)(6) (including exercise of 10 USC 4021, 10 USC 4022, and 10 USC 4022(f) authorities), and FAR Part 35.102 / 6.101(b)(3)(ii)(A)-(B), and will be eligible for award of further research, prototyping, and even production. Just some of the benefits of participation in the IARPA Solutions Marketplace include:

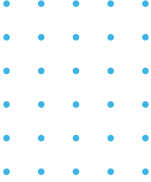
- Exposure and marketing of solution(s) to relevant IC and Federal Government customer organizations.
- Access to the IARPA Solutions Marketplace streamlined submission process requesting only the minimum required organizational and technical information.
- Fast track assessment timelines for solution submissions with notifications made within 30 calendar days from the end of each collection period (subject to submission volume).
- Contract pathways for award of research, development, prototyping, test and evaluation, and even production.
- Fully negotiable award terms, including payment, intellectual property and data rights license terms, schedule, milestones, and pricing.
- Potential for multiple awards with a single customer or across multiple customers with flexible funding ceilings and duration of efforts, based on a single video solution submission.
- Optional award pathways leveraging customer contracting activity, or leveraging built-in Subagreement processes established by IARPA.

[VI] STRATEGIC FOCUS AREAS

As identified by IARPA and based on its current set of internal and customer interests, the Government is seeking video solution pitches which are relevant to one or more of the following strategic focus areas which are derived from IARPA and the broader Intelligence Community’s mission needs. This current list of strategic focus areas will evolve as the customer base and mission focus areas supported by the IARPA Solutions Marketplace evolves. The current Strategic Focus Areas for the IARPA Solutions Marketplace include:

1. **Secure Communications.** New, novel, and/or previously prototyped solutions that use broadly available infrastructure, commercial devices, and/or applications to improve the security of communications between groups and individuals. Relevant solutions in this focus area include characteristics such as (a) implementing non-attributable and secure communications between groups and individuals; (b) providing secure, two-way communications; (c) secure and anonymous, appearing as standard, personal mobile devices; (d) allowing users to establish and maintain accounts anonymously; (e) enabling users to communicate with their personal devices without requiring additional hardware or software; (f) built using commodity components; (g) allow users to transmit information anonymously, securely and with a low probability of detection; (h) provide robust security measures to protect data and prevent tracking and monitoring of user activity, while also avoiding detection of security measures; and/or (i) capable of working in many different countries.





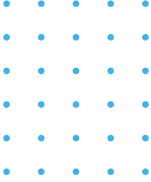
2. **Cyber and Artificial Intelligence Security.** New, novel, and/or previously prototyped solutions addressing challenges at the intersection of Artificial Intelligence and Cybersecurity. This includes, but is not limited to, solutions that: (a) prevent adversarial subversion and preserve model integrity, such as techniques for data poisoning detection, run-time evasion defense, and protection of model architecture and weights from distillation or unauthorized access; (b) counter autonomous cyber operations, such as capabilities for polymorphic threat neutralization, detection of sophisticated phishing with synthetic content, and agentic cyber defense mechanisms; (c) secure AI supply chain and infrastructure, such as methods for tamper-proof chain of custody in training routines, protection of compute clusters from advanced physical-layer threats, and federated learning to protect privacy sensitive data; (d) ensure AI governance and policy enforcement, such as guardrail technology to provide oversight, provable containment, and operational trust; (e) manage the surge vulnerabilities detected by frontier AI models, such as frameworks to autonomously generate and mathematically verify code patches; and/or (f) evaluate and benchmark performance of emerging cyber and AI security technologies, including approaches for red teaming.
3. **Automating the Business of Research & Development.** New, novel, and/or previously prototyped solutions addressing administrative and operational bottlenecks commonly associated with Federal research and development, specifically targeting the acceleration of research and development (R&D) programs by streamlining and automating components other than the research itself. This includes, but is not limited to, solutions that: (a) generate and vet new program ideas; (b) assess potential technology solutions; (c) accelerate contracting and acquisition processes; (d) automate the Test & Evaluation cycle; (e) monitor and assess technical, programmatic, and financial health of research portfolios; (f) track, characterize, and communicate scientific and mission impact; and/or (g) automate the declassification and sanitization of information for public consumption.
4. **Biometric Recognition and Multimodal Privacy Preservation.** New, novel, and/or previously prototyped solutions addressing the ability to reliably recognize individuals in unconstrained, multimodal data (imagery, video, text, audio, etc.) while simultaneously deploying robust privacy-enhancing technologies to mask, anonymize, and protect identities across those same modalities. This includes, but is not limited to, solutions that: (a) identify individuals in unconstrained imagery or video where traditional facial recognition is not possible; (b) identify individuals in near infrared video collected at a variety of distances and geometries; (c) identify author of given document based on style and content; (d) detect attempts to spoof recognition systems, both with synthetic content and physical measures; (e) anonymize speech in real-time; and/or (f) generate text that cannot be traced back to the author based on its style or content.
5. **Other Intelligence Community Relevant Solutions.** New, novel, and/or previously prototyped Intelligence Community-relevant solutions with the potential to materially impact one or more IC mission areas.

[VII] SUBMISSION INSTRUCTIONS

1. Submission, Assessment, and Notification Deadlines

- A. The IARPA SM is continuously open for submission of solutions during the period of this Announcement (August 1, 2026 – July 31, 2027).
- B. Submissions are collected monthly (e.g., August 1st through August 31st). This is referred to as the “monthly collection period.”



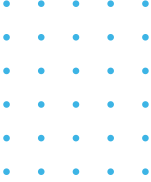


- C. The cutoff for submissions is the final day of each monthly collection period at 12:00 (Noon) Eastern Standard Time (EST). Submissions received after 12:00 (Noon) EST on the final day of each monthly collection period will be considered submitted in the subsequent monthly collection period.
- D. No hard copy or physical submissions (CD/DVD/Blu Ray) will be accepted. To submit your solution, navigate to the IARPA Solutions Marketplace opportunity page. The IARPA SM Opportunity page is available at iarpa.gov/marketplace.
- E. Submissions received timely for a given month (during the monthly collection period) will be assessed in the following month with results available within 30 days of the end of the relevant collection period (e.g., for collection period ending August 31st 12:00 (Noon) EST assessment results would be distributed no later than September 30th (subject to flexibility for instances of high volume)).
- F. **Submission Eligibility.** Solution videos and form information must be unclassified, and not include any proprietary information, export-controlled information, or controlled unclassified information (CUI). Solution videos must not contain any restrictive markings other than a valid copyright notice. Each video submission must provide a single solution. Each solution video submission must be accompanied by a fully completed submission form (automated form populated during the video submission process), and IARPA Solutions Marketplace Slide Package.

2. Submission Form Requirements

- A. **Organization Name (or Individual Name).** Use your full legal company/organization/individual name. It should match your SAM.gov profile if you have an existing SAM.gov profile at time of video submission.
- B. **Unique Entity ID (UEI) (if available).** The Unique Entity ID (UEI) is a 12-character alphanumeric ID assigned to an entity by SAM.gov. If you do not have a SAM.gov profile at time of video submission, leave this field blank.
- C. **Current Technology Readiness Level (TRL).** Select the current Technology Readiness Level of your solution. A description of the Technology Readiness Definitions is available at Appendix A of this document as well as in a tooltip during the submission workflow process. The purpose of including the current Technology Readiness Level (TRL) as part of the submission process is to assist customer organizations in understanding what types of efforts and funding your company is seeking for future engagements (Research, Development, Prototyping, Test and Evaluation, Production, or Sustainment). The TRL is not used to determine whether solutions are assessed as awardable/not awardable.
- D. **Relevant Strategic Focus Area.** The purpose of the strategic focus area field is to identify the solution's relevance to the sponsor organization and its customers. Full definitions for the IARPA SM Strategic Focus Areas are available in Section VI above. Often a given solution may fit within multiple focus areas. When creating a submission, select the predominant focus area for the solution submitted. If you are in doubt as to the predominant focus area for your submission or believe it spans multiple focus areas, select the "Other Intelligence Community Relevant Solutions" value from the drop down menu.





D. (cont.) The focus areas are used for categorization and search within the Marketplace for those video solution submissions assessed as “awardable”. The focus area selected for your solution has no impact on the assessment of your solution.

E. **Business Size.** Identify either large or small business size. Business size is defined by the Small Business Administration (SBA) in accordance with 13 CFR Part 121 Small Business Size Regulations. This classification is based upon average annual receipts or the average number of employees. The definition of “small” varies by industry, which is classified by your North American Industry Classification System (NAICS) code. A link to the SBA’s size standards is available within the tooltip for this field.

F. **Small Business Program Designation(s).** Select all applicable small business program designations your entity currently holds. This designation must match your SAM.gov account.

G. **Traditional/Non-Traditional Characterization.** Identify as either a traditional contractor or nontraditional contractor. The applicable definition prescribed under 10 USC 3014, as well as an article analyzing the definition is available through a tooltip on the applicable field. Please note, for small business entities, this field will automatically default to nontraditional as small business concerns fall within the nontraditional definition.

H. **Submission Type.** Under this section, submitting entities must select the appropriate submission type from the available list. Submissions are categorized into one of two available submission type categories:

1. **New IARPA SM Submission** - The New IARPA SM Submission category is appropriate for first time video submissions, as well as submissions that have failed a compliance check and have been corrected. The New IARPA SM Submission category is not appropriate for solutions which have been assessed as nonawardable.
2. **IARPA SM Resubmission** - The IARPA SM Resubmission category is appropriate for those solutions that have previously been submitted as a New IARPA SM Submission, completed the peer assessment process, and were deemed non-awardable.

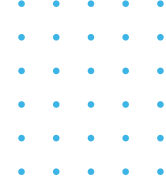
I. **Foreign Ownership, Control, or Influence (FOCI).** Select ‘Yes’ or ‘No’ to identify whether a foreign interest has the power, direct or indirect, whether or not exercised, and whether or not capable of being exercised, to direct or decide matters affecting the management or operations of the submitting entity in a manner which may result in unauthorized access to classified information or may adversely affect the performance of classified contracts. Factors relating to whether an entity is operating under Foreign Ownership, Control, or Influence (FOCI) are provided under the Additional Information section of the submission workflow.

J. **Federal Risk and Authorization Management Program (FedRAMP) status.** Where applicable to the submitted solution, select the appropriate value from the drop-down menu identifying whether the solution is: FedRAMP Authorized; FedRAMP In Process; FedRAMP Ready; or select “Not Applicable for Submitted Solution” for solutions that are not covered under the Federal Risk and Authorization Management Program. Additional Information on FedRAMP is available at www.fedramp.gov.





- K. **Authority to Operate (ATO).** Where applicable to the submitted solution, select the appropriate value from the drop-down menu identifying whether the solution has an ATO Granted; ATO In-Process (With a Government Sponsor); ATO Sponsor Required; or ATO Not Applicable for Submitted Solution. Additional information on the ATO process is available at <https://digital.gov/resources/an-introduction-to-ato>.
- L. **Impact Level (IL).** Where applicable to the submitted solution, select the appropriate value from the drop-down menu identifying what Impact Level (IL) the solution is authorized to operate at: DoW IL2 (Impact Level 2): Non-critical mission data and public information, aligned with FedRAMP Moderate baseline; DoW IL4 (Impact Level 4): Controlled Unclassified Information (CUI) and non-critical info for non-National Security Systems, requiring higher security; DoW IL5 (Impact Level 5): For highly sensitive CUI, mission-critical data, and National Security Systems (NSS); DoW IL6 (Impact Level 6): For SECRET classified data and NSS, requiring the highest security, including direct SIPRNet connectivity; Not Currently Authorized at Any Impact Level; or Authorization Not Applicable for Submitted Solution.
- M. **Facility Clearance Status (FCL).** Where applicable, select the appropriate value from the drop-down menu identifying whether the submitting entity possesses a Facility Clearance to access, store, or handle classified information at the Confidential, Secret, or Top Secret level. Additional information on the FCL process can be found at <https://www.dcsa.mil/FCL/Maintaining-Personnel-Security-Clearances/>.
- N. **Country.** Select the appropriate country for your entity.
- O. **Address.** Location of the principal place of business (Street Address, City, State, Postal Code)
- P. **Website.** Where available, identify your current website address.
- Q. **Submission Point of Contact and Alternate (POC), Email address, and Phone.** These are the POCs that will receive the assessment results and any inquiries about the submission.
- R. **Video Solution Title (less than 128 characters).**
- S. **Related Keywords (255 Characters).** Include at least five relevant keywords for your solution that will help the government find it faster. Please separate your keywords with a comma.
- T. **Video Solutions Abstract (1,500 Characters).** Use this section to summarize your video solution to appear in the IARPA Solutions Marketplace for the government user to easily understand your solution prior to watching the video. The abstract is not part of the assessment information.
- U. **IARPA SM Slide Package:** As part of each submission, the IARPA SM program requires submission of a slide package to accompany the submissions form information and the video submission. The slide package is a prescribed five (5) chart deck, which includes: (1) IARPA SM Submission Information; (2) Submitting Entity Introduction; (3) Solution Overview; (4) Solution Technical Review Criteria Summary; and (5) Pricing Model. These supplemental slides are a tool utilized to aid in the assessment of the proposed solution.



U. (cont.) To satisfy compliance requirements when completing the slide package, submitters must use the format prescribed within Appendix C, limited to the five (5) slides only. The submitted slide package must be unclassified, and not include any proprietary information, export-controlled information, or controlled unclassified information (CUI). Solution videos must not contain any restrictive markings other than a valid copyright notice. The slide package is subject to the data handling / licenses detailed within Section XIII of this Announcement.

3. Video Submission Format Requirements. Solution video submissions shall conform with the following format requirements or will be deemed noncompliant and returned for revision.

- A. Videos must be no longer than five (5) minutes (5:00) in length.
- B. Minimum Video production requirements. Resolution: HD 1920x1080; Encoded for streaming as a .mp4 file under 1.0gb; Color Space: Rec709 or sRGB.
- C. Videos shall contain no restrictive markings limiting their use or distribution other than a valid copyright notice. Video submissions that contain restrictive markings other than those expressly permitted herein will not be assessed. Submitters will be notified if their video submission contains unauthorized restrictive markings, with a request to correct the noncompliance and create a new submission. For a full list of authorized uses for submitted solutions, see Section XIII below.

4. Video Submission Content Requirements. There are four required elements that each video must address. The elements are: (1) Defining the Problem; (2) Technical Approach; (3) Mission Impact; and (4) Pricing Model. Instructions for addressing the required video content requirements are as follows:

- A. **Defining the Problem.** Begin your video pitch by providing: (i) A clear and comprehensive definition of the scope of the problem that the solution will address; along with (ii) A clear and comprehensive definition of the current state of the art within the field of potential solutions for the problem defined.
- B. **Technical Approach.** Explain your approach to solving the problem and convey why it is innovative, feasible, and achievable: (i) For innovation, describe what is new or novel within your approach or capability as it compares to current practices and describe your unique new insight for advancing the state of the art; (ii) For feasibility, describe the technical risks with your approach and how they will be mitigated to provide confidence that the solution can be executed; and (iii) For achievability, explain if your solution is a mature capability or lower on the technology readiness scale and requires further development and how this will be accomplished. If additional development is required, outline who is on the team that will execute the effort, their vision, expertise, and vision and describe why this team, and any underpinning capabilities present with your business or institution, uniquely stand above others in the market.

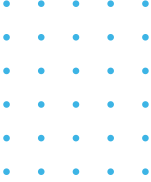




- C. Mission Impact.** (i) Explain how the solution meaningfully advances the goal of giving the United States Intelligence Community an overwhelming technology advantage against its adversaries within the stated strategic focus area; and (ii) Demonstrate or outline how this solution can be applied to advance the Intelligence Community's mission to collect, analyze, and deliver foreign intelligence and counterintelligence information.
- D. Pricing Model.** (i) Clearly and completely describe your approach for pricing the proposed solution (cost basis, commercial pricing, price comparison); (ii) Clearly and completely articulate your proposed funding structure if selected for future award (Government-funded; mixed funding; private investment; cost-share; revenue-share); and (iii) Clearly and completely identify your proposed award type (fixed-price; Cost-reimbursable; Time and Materials; incentive-based). NOTE: THIS SECTION IS NOT REQUESTING NON-PUBLIC PRICING. DO NOT SUBMIT RATES OR OTHER PROPRIETARY PRICING INFORMATION.

[VIII] SOLUTIONS MARKETPLACE COMPLIANCE CHECK AND NOTIFICATION PROCESS

1. The IARPA SM internal execution team strives to provide compliance checks in a timely manner (within two (2) business days from submission date) to allow submitting entities the opportunity to revise and create a new submission if deemed non-compliant. The scope of review of the compliance check is as follows:
 - A. Review that the video submission is no longer than 5:00 minutes in length
 - B. Review that the video can be viewed and is audible
 - C. Review that any graphics/charts displayed within the video are legible
 - D. Review that the video does not contain any prohibited markings
 - E. Review that the video conforms to the resolution, file type, and color space requirements
 - F. Review that the video contains all required submission content as detailed in Section VII of this IARPA SM announcement.
 - G. Review the submission form data for completeness and accuracy
 - H. Review accuracy of business size and traditional/nontraditional characterization using SAM.gov (where applicable)
 - I. Review that the effort fits within one of the IARPA SM strategic focus areas
 - J. Review Slide package conforms to the content and format prescribed in Appendix C.
2. Upon completion of the compliance review, those solutions which conform to the requirements of Section VII of this announcement will be placed into the queue for the next scheduled assessment. Those solutions which contain one or more deficiencies will be notified via Email and asked to correct the deficiency and complete a new submission. Submissions received within the final two business days of any monthly collection period may not receive notice prior to closing the monthly collection, so solution providers are urged to submit at least three business days prior to the closing of the monthly collection period.



[IX] THE IARPA SOLUTIONS MARKETPLACE ASSESSMENT PROCESS

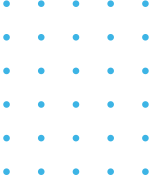
Solution videos submitted against this Announcement will be assessed in accordance with the assessment criteria and ratings included as Appendix B and rated as either “awardable” or “non-awardable” for the given assessment round. Solutions are assessed by a peer panel of government, industry, and academic subject matter experts, with final decisions made by the Government Selecting Official (GSO). By submitting a video solution, you authorize the video to be distributed and used for this purpose. Non-Government, SME assessors may be used in the assessment of solution videos. Such assessors will be operating in the direction of the Government and through signed non-disclosure agreements (NDAs). The pool of SME assessors is composed of experts from industry, academia and non-profit research institutions with programs related to the established strategic focus areas. In conformance with Statutory and regulatory requirements for the authorities leveraged by the IARPA SM (50 U.S.C. § 3024(m)(6) (including exercise of 10 USC 4021, 10 USC 4022, and 10 USC 4022(f) authorities), and FAR Part 35.102 / 6.101(b)(3)(ii)(A)-(B)), Government and Non-Government SME Assessors will develop a written assessment of each submission applying the established assessment criteria, weighting, and ratings, which is included at Appendix B of this document. The recommended ratings, and comments for each video solution are presented monthly by the Peer Panel as recommendations to the designated Government Selecting Official (GSO), who is ultimately responsible for determining the awardable/non-awardable characterization of each solution for the rating period.

[X] RESUBMISSIONS

The IARPA Solutions Marketplace accepts resubmissions of nonawardable solutions at any time while the IARPA SM Announcement remains active. To assist in preparing resubmissions, at the conclusion of each monthly assessment, each submitting entity receives its ratings along with assessor comments and suggestions for improvement of the nonawardable video submission. Additionally, the Marketplace Manager, ARI, provides weekly feedback sessions to review the assessor’s comments with unsuccessful solution providers. The purpose of weekly feedback sessions is to develop a strategy and course of action to address weaknesses identified through the assessment process and prepare a resubmission with a higher likelihood of being assessed as awardable. It is highly recommended that solution providers participate in feedback sessions to maximize the potential for a successful resubmission.

An unsuccessful solution provider may resubmit a non-awardable solution in any subsequent collection period, and may continue to resubmit, if unsuccessful, in multiple collection periods while the IARPA SM Announcement remains active. When submitting a solution as a resubmission, it is important to identify that the submission is a resubmission. Within the solution submission workflow, select “IARPA SM Resubmission” under the field labeled “Submission Type”. Please note that solutions which have been determined “non-compliant” and returned for some technical deficiency (over 5:00 minutes in length; improper markings; missing content; etc.) remain a “New IARPA SM Submission” when corrected and submitted. “IARPA SM Resubmissions” are only those solutions that undergo a peer assessment and are deemed non-awardable.





[XI] ORGANIZATIONAL CONFLICTS OF INTEREST

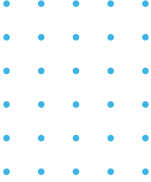
IARPA and the IARPA Solutions Marketplace Manager, ARI, have identified and evaluated potential organizational conflicts of interest (OCIs) related to the activity of video solution assessment by non-Government, industry, and academic subject matter experts. A recognized potential OCI, "providing evaluation services", requires that contracts for the evaluation of offers for products or services shall not be awarded to a contractor that will evaluate its own offers for products or services, or those of a competitor, without proper safeguards to ensure objectivity to protect the Government's interests (see Federal Acquisition Regulation 9.505-3). The Government and Marketplace Manager, exercising common sense, good judgment, and sound discretion in both the decision on whether a significant potential conflict exists and, if it does, the development of an appropriate means for resolving it, have determined the following:

1. A significant potential conflict exists for SME assessors evaluating their own technology solutions. The Government will avoid this potential OCI by prohibiting assessors from evaluating their own technology solutions, or the solutions of another submitter in which the assessor holds any financial interest from their contract requirements. Further, the Government will mitigate any potential OCI by prohibiting assessors from evaluating their own technology solutions, or the solutions of another submitter in which the assessor holds any financial interest and requiring assessors to deliver a statement certifying that they recognize this prohibition, including an affirmative duty to identify any such financial interests. All assessors will be required to complete Government ethics training, covering this duty to identify financial interests, prior to assessing any solution submissions and will operate under nondisclosure agreements to protect any information received through the assessment activity.
2. A potential conflict exists for SME assessors evaluating the technology solutions of a competitor. This OCI is a lesser risk due to the characteristics of the evaluation effort. Under the Solutions Marketplace assessment methodology, submissions must be non-proprietary. The non-proprietary submissions are assessed against published rubric for Technical Merit to determine whether they are viable solutions and thus rated "awardable" for future requirements. The assessments are performed by a minimum three-member peer panel, and the peer panel is comprised of a Government, Industry, and Academic representative, with the Government Selecting Official responsible for all final decisions. Finally, the assessments are not evaluated against a specific requirement, but on their viability to support future needs. The characteristics of the assessment process, thus, partially mitigate the potential OCI. To fully mitigate this potential OCI, the Government will monitor the consistency in ratings of all assessors to identify inconsistent ratings. All assessors will be required to complete Government ethics training, covering this duty to identify competitors, prior to assessing any solution submissions and will operate under nondisclosure agreements to protect any information received through the assessment activity.

[XII] IMPORTANT INFORMATION FOR PARTICIPANTS AND PROSPECTIVE PARTICIPANTS

1. All costs of preparing and submitting solution videos and submission forms are the responsibility of the submitting entity and not eligible for funding or reimbursement by the Government.





2. Assessment as “awardable” and placement into the IARPA Solutions Marketplace does not guarantee any current or future award.
3. Solutions determined to be awardable and placed in the IARPA SM are valid for a period of 24 months, after which the solution expires and is removed from the Marketplace.
4. Solution providers may submit one or multiple video submissions while this announcement remains open.
5. Ratings and Assessor comments will be provided for both awardable and non-awardable submissions at the end of each assessment round. All submitting entities may request a feedback session to review the ratings and comments related to their solution by reserving weekly office hours on Tuesdays from 10-2 pm EST.
6. Feedback Sessions are conducted by the Marketplace Manager, ARI, and are intended to assist solution providers in addressing weaknesses identified in the assessor’s ratings and comments for the sole purpose of revising any non-awardable solution and resubmitting them to a subsequent collection period. Any dispute regarding final ratings may be addressed to the Government Selecting Official (GSO). ARI/IARPA does not provide names, contact information, or any other personal information of the SME assessors themselves.
7. Any questions related to this announcement or related IARPA SM matter may be sent to success@iarpamarketplace.us.
8. Additional information related to the IARPA Solutions Marketplace can be found at: iarpa.gov/marketplace.

[XIII] DATA HANDLING/LICENSES GRANTED

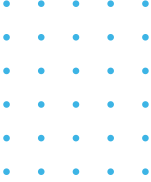
Solutions videos placed within the IARPA Solutions Marketplace are viewable by all Federal Government accounts (.mil / .gov) and by the submitting entity or individual. The submitting entity/individual remains the owner of the video and the associated submission data and may request the video and associated submission data be removed from the IARPA Solutions Marketplace at any time. By participating in the IARPA Solutions Marketplace initiative each submitting entity grants the following Governmentwide, nonexclusive, fully paid up, non-assignable, non-royalty bearing licenses in both the video solution submission and the accompanying data:

1. A license for the Government to view, review, research, comment, and share the video solutions and associated submission data within the Government and to covered Government support contractors for the purposes of performing assessments of the solution; performing market research; supporting requirements development; considering/planning for procurement; negotiating for award; and making an award of the solution at any time while the video solution and associated submission data remain active within the IARPA Solutions Marketplace.
2. A license for the Government to view, review, research, and share the video solution and associated submission data within the Government and to covered Government support contractors, whether assessed as awardable or non-awardable, for the purposes of improving/revising the submission, assessment, and/or selection processes, submission criteria, assessment criteria and ratings, or user interface/user experience, in perpetuity.





3. A license for the Government and its covered Government support contractors to transcribe the video for the purposes of improving the search functionality of the marketplace, to address accessibility requirements, to support marketing of the solution for potential funding, to support Government reporting, performing market research, and supporting requirements development. The entity/individual grants and the Government retains a perpetual license in the transcription data itself for the purpose identified within this paragraph.
4. A license for the Government and its covered Government support contractors to use the video solutions and associated submission data for Government training purposes including training in the planning, implementation, execution, and administration of the Solutions Marketplace model, Marketplace processes, Marketplace Assessment criteria and ratings, Marketplace research, Conducting Feedback Sessions, Award of marketplace solutions, and other such related Government training.



Appendix A

Technology Readiness Level (TRL) Descriptions

Level	Definition	Description
1	Basic principles observed and reported.	Lowest level of technology readiness. Scientific research begins to be translated into applied research and development. Examples might include paper studies of a technology's basic properties.
2	Technology concept and/or application formulated.	Invention begins. Once basic principles are observed, practical applications can be invented. Applications are speculative and there may be no proof or detailed analysis to support the assumptions. Examples are limited to analytic studies.
3	Analytical and experimental critical function and/or characteristic proof of concept.	Active research and development is initiated. This includes analytical studies and laboratory studies to physically validate analytical predictions of separate elements of the technology. Examples include components that are not yet integrated or representative.
4	Component and/or breadboard validation in laboratory environment.	Basic technological components are integrated to establish that they will work together. This is relatively "low fidelity" compared to the eventual system. Examples include integration of "ad-hoc" hardware in the laboratory.
5	Component and/or breadboard validation in relevant environment.	Fidelity of breadboard technology increases significantly. The basic technological components are integrated with reasonably realistic supporting elements so it can be tested in a simulated environment.
6	System/subsystem model or prototype demonstration in a relevant environment.	Representative model or prototype system, which is well beyond that of TRL 5, is tested in a relevant environment. Represents a major step up in a technology's demonstrated readiness.
7	System prototype demonstration in an operational environment.	Prototype near, or at, planned operational system. Represents a major step up from TRL 6, requiring demonstration of an actual system prototype in an operational environment such as an aircraft, vehicle or space.
8	Actual system completed and qualified through test and demonstration.	Technology has been proven to work in its final form and under expected conditions. In almost all cases, this TRL represents the end of true system development. Examples include developmental test and evaluation of the system in its intended weapon system to determine if it meets design specifications.
9	Actual system proven through successful mission operations.	Actual application of the technology is in its final form and under mission conditions, such as those encountered in operational test and evaluation. Examples include using the system under operational mission conditions.





Appendix B

Assessment Criteria and Ratings

CRITERIA 1: DEFINING THE PROBLEM (15%)

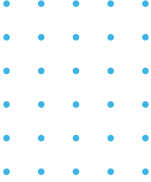
Assessment of the degree to which the submission clearly and comprehensively defined the scope of the problem that the solution will address and the current state of the art within the field of potential solutions for the problem defined.

Rating	Definition
Unsatisfactory	The submission does not clearly or comprehensively define the scope of the problem that the solution will address and the submission does not clearly or comprehensively define the current state of the art within the field of potential solutions for the problem defined.
Marginal	The submission provides a somewhat clear and comprehensive definition of the scope of the problem that the solution will address and the submission provides a clear and comprehensive definition of the current state of the art within the field of potential solutions for the problem defined.
Satisfactory	The submission provides an adequate level of clarity and comprehensiveness in its definition of the scope of the problem that the solution will address and the submission provides an adequate level of clarity and comprehensiveness in its definition of the current state of the art within the field of potential solutions for the problem defined.
Highly Satisfactory	The submission provides a very clear and comprehensive definition of the scope of the problem and the submission provides a very clear and comprehensive definition of the current state of the art within the field of potential solutions for the problem defined.
Superior	The submission provides an exceptional level of clarity and comprehensiveness in its definition of the scope of the problem that the solution will address and the submission provides an exceptional level of clarity and comprehensiveness in its definition of the current state of the art within the field of potential solutions for the problem defined.

CRITERIA 2: OVERALL TECHNICAL MERIT (45%)

The proposed technical approach is innovative, feasible, and achievable. An innovative solution represents a meaningful advancement in the state of the art. A feasible solution effectively identifies and accounts for the major technical risks and provides confidence that the solution can be technically realized. An achievable solution is presented with a technical team that has the expertise, defined roles/responsibilities, and experience to accomplish the goals.

Rating	Definition
Unsatisfactory	The submission does not have technical merit due to insurmountable and fundamental limitations of the approach.
Marginal	The submission has minimal technical merit due to multiple limitations across the elements of innovation, feasibility, and achievability.
Satisfactory	The submission has technical merit, but does not demonstrate significant merit across any element of innovation, feasibility, and achievability.
Highly Satisfactory	The submission has significant technical merit as demonstrated across multiple elements of innovation, feasibility, and achievability.
Superior	The submission has significant technical merit across all elements of innovation, feasibility, and achievability.



Appendix B (cont.)

Assessment Criteria and Ratings

CRITERIA 3: MISSION IMPACT (30%)

The proposed solution is on topic, directly addresses the strategic focus area, and the forecasted impact is clear and represents a significant advancement against the technology state of practice in the Intelligence Community and its ability to deliver against its mission.

Rating	Definition
Unsatisfactory	The solution will not deliver any impact to the IC's mission.
Marginal	The solution will slightly deliver impact to the IC's mission.
Satisfactory	The solution will adequately deliver impact to the IC's mission.
Highly Satisfactory	The solution will deliver significant impact to the IC's mission.
Superior	The solution will deliver game-changing impact to the IC's mission.

CRITERIA 4: PRICING MODEL (10%)

Evaluates the clarity and completeness of the proposed pricing model. This includes the clarity and completeness of the proposed pricing approach, funding structure, and proposed award type.

Rating	Definition
Unsatisfactory	Pricing approach, funding structure, and/or proposed award type are not addressed.
Marginal	Pricing approach, funding structure, and proposed award type are somewhat clear and complete.
Satisfactory	Pricing approach, funding structure, and proposed award type are adequately clear and complete.
Highly Satisfactory	Pricing approach, funding structure, and proposed award type are very clear and complete.
Superior	Pricing approach, funding structure, and proposed award type are exceptionally clear and complete.





Appendix C

Slide Package Requirements

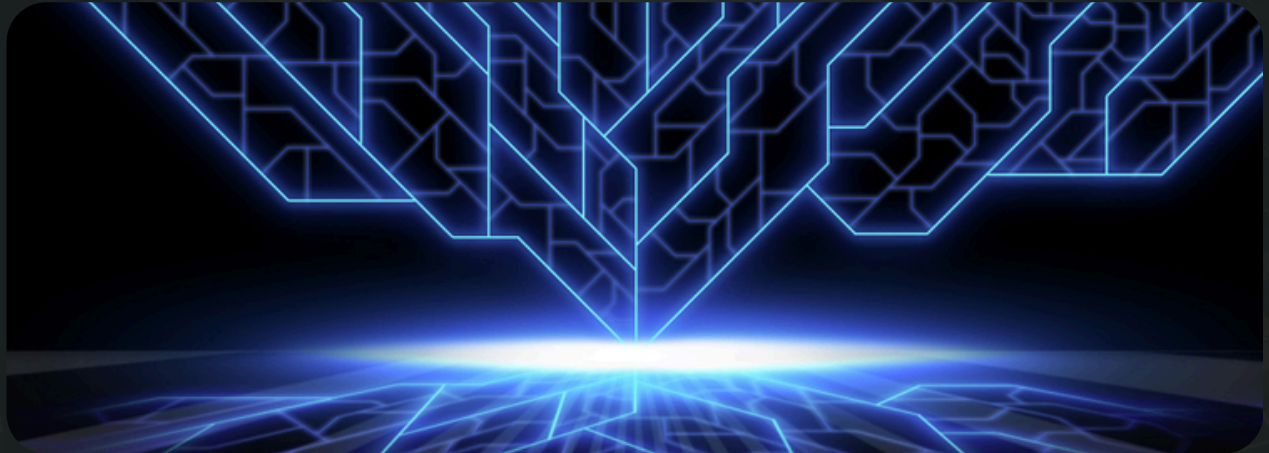
IARPA SM Submission Information
[Submission Title] [Company Name] • Address: • UEI: • POC: • Email: • Phone number:
IARPA Solutions Marketplace Submission

Submitting Entity Introduction
[One chart Entity overview to introduce you to IARPA and the IC]
IARPA Solutions Marketplace Submission

Solution Overview
[One chart to explain solution being offered] Graphical depictions are encouraged where available
IARPA Solutions Marketplace Submission

Solution Technical Review Criteria Summary		
<table border="1"><tr><td>[What problem is being solved?]</td><td>[What is the impact if successful?]</td></tr></table> [What is the technical approach?] Be sure to convey why the solution is innovative, feasible, and achievable as defined in the published review criteria	[What problem is being solved?]	[What is the impact if successful?]
[What problem is being solved?]	[What is the impact if successful?]	
IARPA Solutions Marketplace Submission		

Pricing Model
• Describe your approach for pricing the proposed solution (cost basis, commercial pricing, price comparison) • Articulate your proposed funding structure if selected for future award (Government-funded; mixed funding; private investment; cost-share; revenue-share) • Identify your proposed award type (fixed-price; Cost-reimbursable; Time and Materials; incentive-based). NOTE: THIS SLIDE IS NOT REQUESTING NON-PUBLIC PRICING. DO NOT SUBMIT RATES OR OTHER PROPRIETARY PRICING INFORMATION.
IARPA Solutions Marketplace Submission



THANK YOU

FOR MORE INFORMATION, CONTACT:
SUCCESS@IARPAMARKETPLACE.US



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