

# DoD's Distributed Bioindustrial Manufacturing Program

Biomanufacturing Overview  
January 23, 2024

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**Controlled by:** OUSD(R&E)

**Distribution Statement:** Distro A – Cleared  
for Public Release (24-T-0761)

**POC:** Peter Emanuel, Biotechnology





# DoD Principal Director for Biotechnology

## MISSION STATEMENT

Provide an enduring source of biologically-based solutions while ensuring the U.S. military maintains a lasting advantage to deter conflict and secure the Nation through investment in a self-sustaining, domestic biomanufacturing ecosystem.

## VISION STATEMENT

Support domestic biomanufacturing to fill capability gaps in critical military supply chains; solve challenges in logistics, especially in contested regions, and provide materials with novel properties.

- Delivering biotechnology-enabled capabilities that address key missions and capability gaps
- Rapid prototyping to advance technology readiness through a common foundation that enables shared data, standard workflows, and scalable capacity
- Leading in bioethics, biosafety, and biosecurity
- Fostering a diverse, multi-disciplinary workforce
- Partnering effectively with industrial, academic, and international allies and partners



# Biomanufacturing is National Security

## NATIONAL MISSION


## DoD RESPONSE

SEPTEMBER 12, 2022

Executive Order on Advancing Biotechnology and Biomanufacturing Innovation for a Sustainable, Safe, and Secure American Bioeconomy

BRIEFING ROOM PRESIDENTIAL ACTIONS

Department of Defense Additive Manufacturing Strategy



January 2021

JUNE 09, 2021

Executive Order on Protecting Americans' Sensitive Data from Foreign Adversaries

SEPTEMBER 16, 2022

Executive Order on Ensuring Robust Consideration of Evolving National Security Risks by the Committee on Foreign Investment in the United States



A 21<sup>ST</sup> CENTURY  
**DEFENSE INDUSTRIAL STRATEGY**  
FOR AMERICA  
Industrial Capabilities Report January 2021

136 STAT. 1372 PUBLIC LAW 117-167—AUG. 9, 2022

CHIPS Act of 2022. **DIVISION A—CHIPS ACT OF 2022**

**NATIONAL SECURITY STRATEGY**

OCTOBER 2022



**2022**


**National Defense Strategy**

of  
The United States of America

**BUILDING THE BIOWORKFORCE OF THE FUTURE**

EXPANDING EQUITABLE PATHWAYS INTO BIOTECHNOLOGY AND BIOMANUFACTURING JOBS

JUNE 2023



**Increase Bioindustrial Manufacturing Innovation and Infrastructure Through Federal Investment**

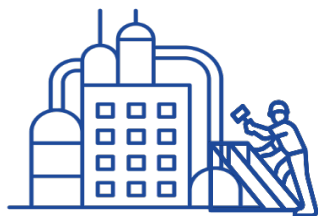
**DoD is Strategically Investing to Build a Biomanufacturing Pipeline and Achieve Industrial Scale Biotechnology**

- Tri-service Biotechnology for Resilient Supply Chains program (**T-BRSC**), FY22-27
- DoD's Distributed Bioindustrial Manufacturing Program (**MEMBR**), FY23-28



# Manufacturing Enabled by Modular Bioindustrial and Reusable Assets

## Distributed Bioindustrial Manufacturing Program's Themes



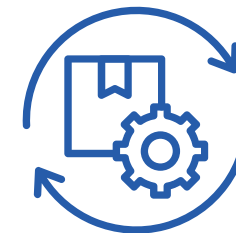
### BUILD

Repurpose, expand, & construct facilities to engender an ecosystem of biomanufacturing to serve as a domestic testbed to accelerate commercialization of biotechnology, increase sustainment activities domestically, and facilitate enhanced education and training of the emerging biotechnology workforce.



### INNOVATE

Design flexible domestic manufacturing facilities to expand current biomanufacturing infrastructure, develop technologies for flexible product fermentation and separation processes of diverse molecules, and mitigate logistics bottlenecks in forward-operating environments or disaster recovery operations.



### TRANSITION

Identify and foster the integration of biomanufactured products and precursors into acquisition pathways for DoD and commercial partners.



# Five-F's of Biomanufacturing for Defense



## DoD Bioindustrial Manufacturing Primary Focus Areas



### FOOD

Bio-generated foodstuff ingredients that adhere to military specifications and improve supply chain considerations



### FUEL

Drop-in-ready fuel components and additives for, and production of, high-energy-density or endothermic fuels



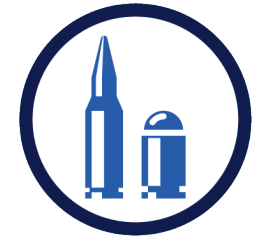
### FITNESS

Products or material precursors that increase operational robustness by maintaining operational fitness of fielded systems



### FABRICATION

Platform materials and molecules for construction of defense products or performance-enhancing additives



### FIREPOWER

Platform molecules or materials for production of energetics, munitions, and propellants

[www.USBiomanufacturing.com](http://www.USBiomanufacturing.com)

UNCLASSIFIED: Cleared for Public Release



# Distributed Bioindustrial Manufacturing

## Objectives



### Primary objectives of DoD's Distributed Bioindustrial Manufacturing Program are to:

- Spur innovations in the bioproduction of a wide array of materials
- Backstop vital supply chains
- Counter supply chain shock
- Neutralize supply chain exploitation
- Allow for sustained military operations
- Strengthen the U.S. bioeconomy

[www.USBiomanufacturing.com](http://www.USBiomanufacturing.com)



# Bioindustrial Manufacturing Actions

## The Next 24 Months



1. **MAP & MEASURE:** DoD's Distributed Bioindustrial Manufacturing Program will pollinate nascent commercial U.S. biotechnology and incentivize industrial biomanufacturing by investing in the development of strategic plans and techno-economic assessments of bio-product markets
2. **CONVENE & TEAM:** DoD's Biotechnology office shall convene stakeholders across the inter-agency to facilitate partnering opportunities and foster innovation in biomanufacturing
3. **BUILD:** DoD's Distributed Bioindustrial Manufacturing Program shall strengthen U.S. Biomanufacturing capacity through strategic investments in commercial capacity across America.

[www.USBiomanufacturing.com](http://www.USBiomanufacturing.com)



# Deliverable Expectations

## EFFORTS WILL

- Develop tools to mature the business
- Design pathways for transition of development products to manufacturing
- Market products across military and commercial markets

## The development of prototype business and technical plans as the foundation for large investments

1. (R) Prototype the strategic business plan
2. (R) Prototype the strategic marketing plan
3. (R) Prototype the production plant and equipment design
4. (O) Business process evaluations
5. (O) Technical process evaluations
6. (O) Chassis evaluation and sampling

(R) – Required (O) – Optional



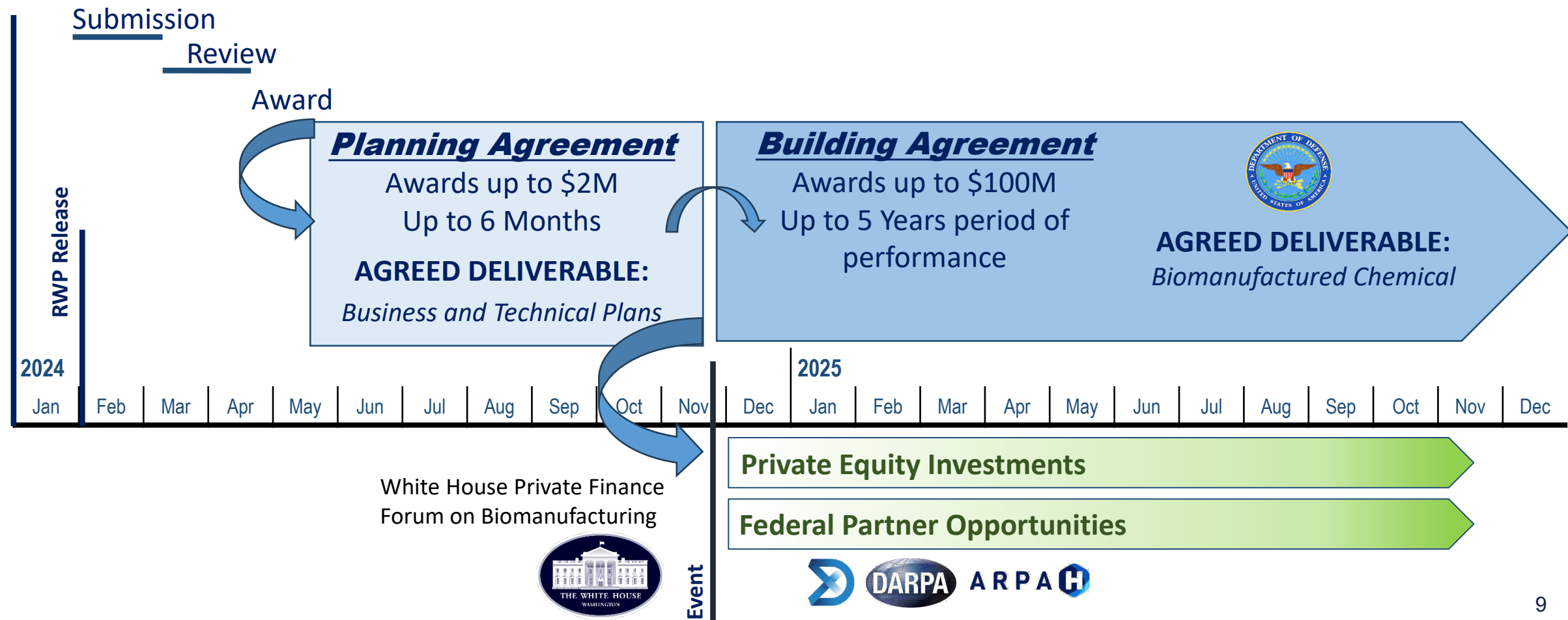
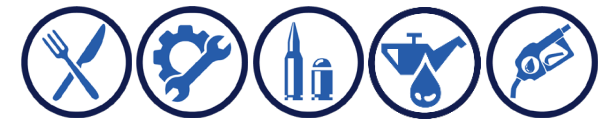


# DoD's Distributed Bioindustrial Manufacturing Program

## The Next 24 Months



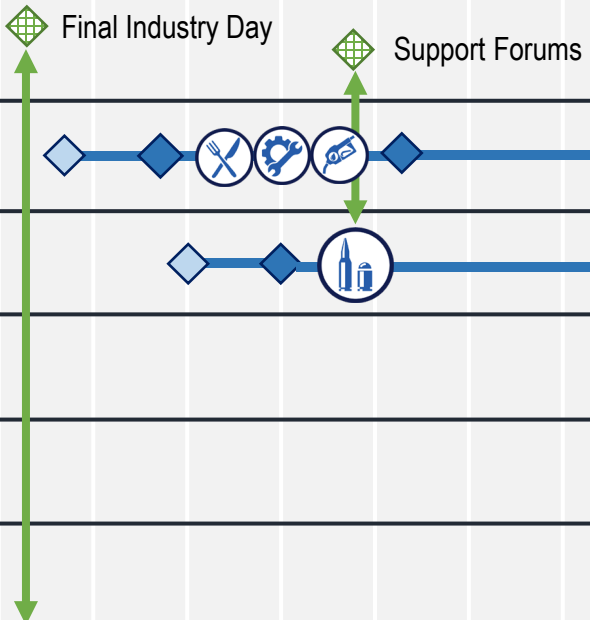
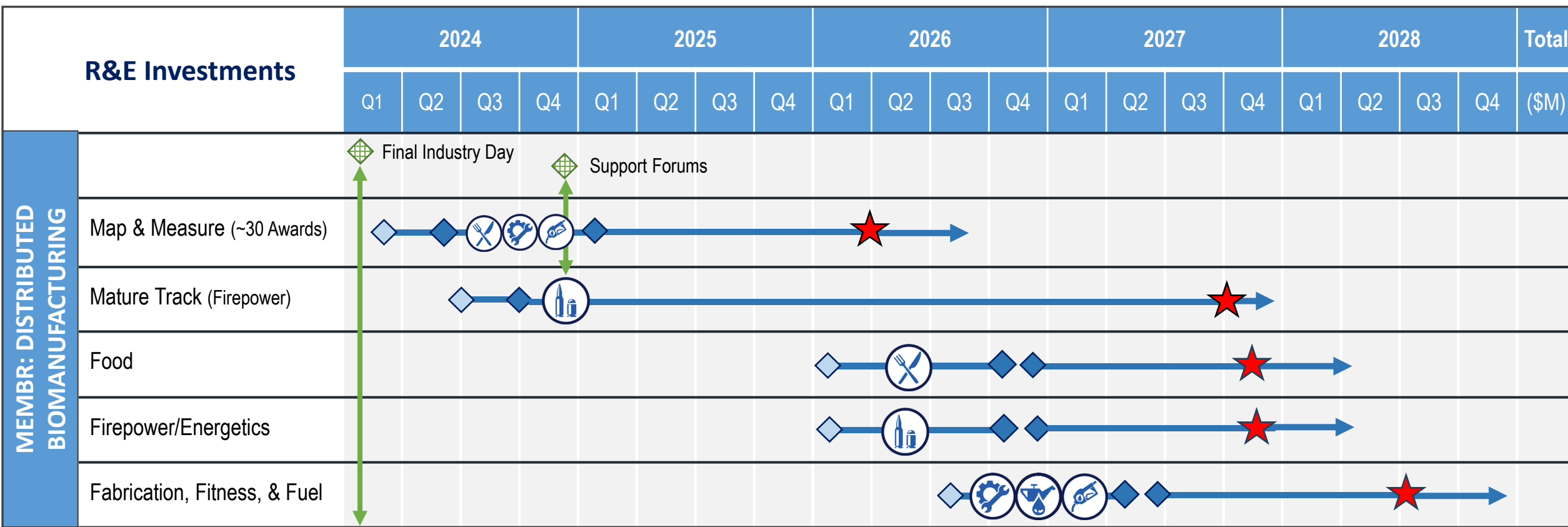
Defense Industrial Base Consortium: Open call 2024 Request for White Paper for Prototyping in Biomanufacturing





# DoD's Distributed Bioindustrial Manufacturing Program

## The Next 5 Years



- ◆ RFP Release
- ◆ Award
- ◆ Stakeholder Engagement/Industry Day Event
- ★ Milestone

[www.USBiomanufacturing.com](http://www.USBiomanufacturing.com)

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[www.USBiomanufacturing.com](http://www.USBiomanufacturing.com)



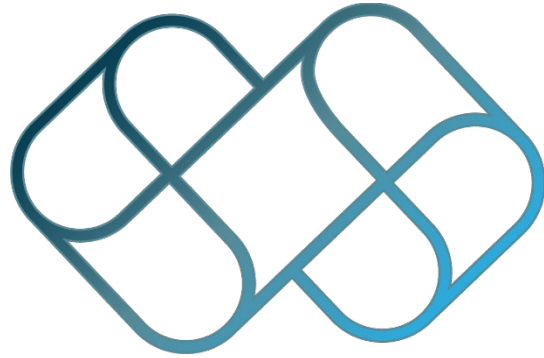
# Agenda

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1300-1320	DoD's Distributed Bioindustrial Manufacturing Program	Dr. Peter Emanuel <i>ST for Bioengineering, OUSD(R&amp;E)</i>
1320-1330	Acquisition Office Announcements	Ms. Kimberly Kozlowski <i>Agreements Officer, WHS</i>
1330-1430	The Defense Industrial Base Consortium and Award Timeline	Advanced Technology International (ATI) <i>Consortium Manager</i>
1430-1450	Q&A	Moderated by ATI
1450-1500	Closing Remarks	Ms. Kimberly Kozlowski <i>Agreements Officer, WHS</i>

Please submit questions using the Q&A feature in this event.





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# Acquisition Office



# DoD Washington Headquarters Services Acquisition Directorate (WHS/AD)



## **What We Do**

The Washington Headquarters Services (WHS) Acquisition Directorate (AD) is responsible for the planning, coordination, and management of supplies and service procurement programs. Knowledge-based services, research and development, and facility support account for more than 80 percent of AD's total dollars awarded, providing a consistent capability to connect people and process information.

## **Who we are**

Under the Rapid Prototyping Acquisition Branch (RPAB) my team supports both acquisition portfolios for the OUSD Acquisition & Sustainment (A&S) and Research & Engineering (R&E) Offices.

Kimberly (Kim) Kozlowski, Lead Contracting and Agreements Officer

Guinevere (Guin) Bruner, Contracting and Agreements Specialist

Representing A&S

COL Leilani Tydingco-Amarante (COL T), Agreement Officer's Representative (AOR)

[Acquisition Directorate - Home \(sharepoint-mil.us\)](https://sharepoint-mil.us)

# New Other Transaction Agreement Vehicle Defense Industrial Base Consortium (DIBC)



"The Defense Industrial Base Consortium Other Transaction Agreement will not only help stimulate the growth of the defense industrial base, but it will also enable more rapid execution of Defense Production Act funding," said Dr. Laura Taylor-Kale, Assistant Secretary of Defense for Industrial Base Policy. "Additionally, this helps us execute the National Defense Industrial Strategy, address defense supply chain pain points, develop the industrial workforce, sustain critical production, and allow for complementary investments from other federal agencies to build a robust, resilient, and modernized defense industrial ecosystem."

[DOD to Accelerate Investments in Defense Industrial Base With New Other Transaction Agreement Vehicle > U.S. Department of Defense > Release](#)

# DIBC Award



- Competitive process resulting in the selection of Advanced Technology International (ATI) as the Consortium Management Organization (CMO).
- Awarded on December 31, 2023
- Period of Performance: 5 year Base + 5 Year Option Period
- Ceiling: Unlimited
- This consortium has the ability to award projects under the authorities 10 U.S.C. § 4022 for prototypes, 10 U.S.C. § 4021 for research, and production OTs under 10 U.S.C. § 4022(f).



# ATI Team



- As the CMO, ATI will serve as your primary interface for consortium and contractual matters
- WHS is working behind the scenes with ATI
- If awarded a project, a government Technical Point of Contact (TPOC) will be assigned as the primary interface for technical matters
- Contact ATI at: [DIBConsortium@ati.org](mailto:DIBConsortium@ati.org)



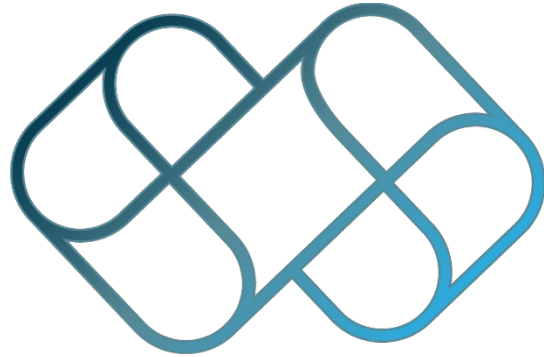
**Chris Bergner**  
Program Manager



**Erin Phalen**  
Contracts Director



**Virginia Sheppa Shupe**  
Sr. Program Assistant



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# Advanced Technology International (ATI)

DoD's Distributed Bioindustrial  
Manufacturing Program Industry Day

23 January 2024

# Agenda



1. Introduction to ATI and Other Transaction Agreements (OTA)
2. DIBC website and how to join
3. DD 2345 (Militarily Critical Technical Data Agreement), Sam.gov, Commercial and Government Entity (CAGE), and Unique Entity Identifier (UEI)
4. Upcoming opportunities
5. Process flows and templates

# DIBC Mission/Vision



- **Mission:**

- To coalesce and expand the Defense Industrial Base (DIB) in support of the Manufacturing Capability Expansion & Investment Prioritization (MCEIP) critical subsectors. MCEIP is focused on addressing defense supply chain issues, developing the industrial workforce, sustaining critical production, commercializing R&D efforts, and rapidly scaling emerging technologies to build a robust, resilient DIB.

- **Vision:**

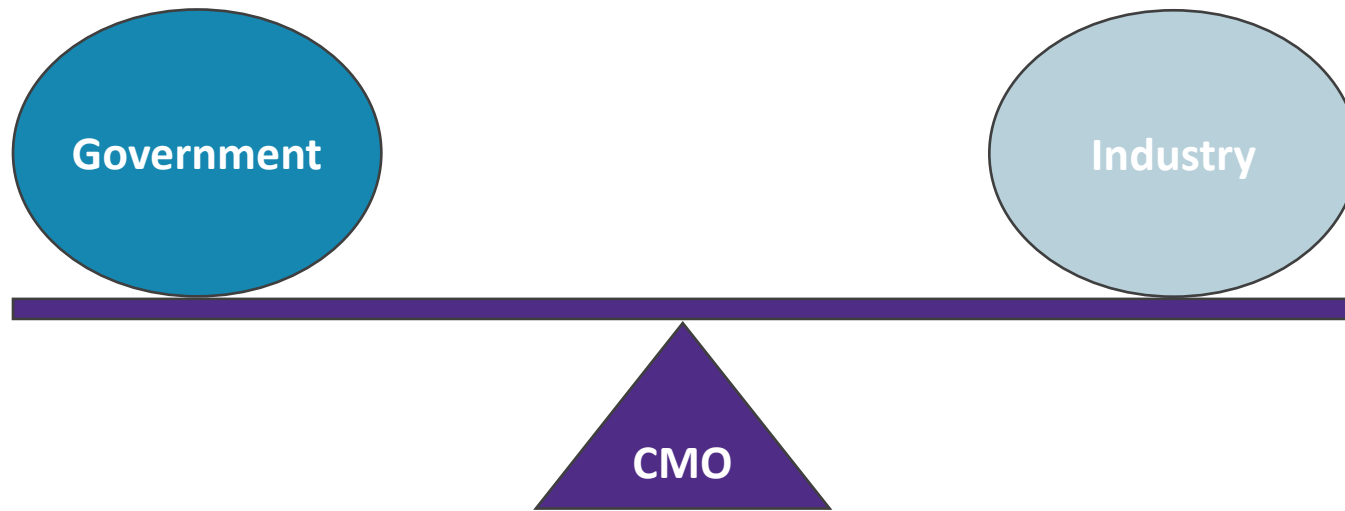
- To deliver a resilient U.S. supply chain and workforce able to respond in times of national security crisis without reliance on foreign sources.

- **Critical sectors/subsectors:**

Kinetic Capabilities (Hypersonics)	Space Industrial Base
Microelectronics	Castings & Forgings
Critical Chemicals and Minerals	Submarine Industrial Base
Small Unmanned Aerial Systems (sUAS)	Rare Earth Elements
Batteries & Energy Storage	Critical Materials
Biomanufacturing	

# ATI's CMO Role

ATI, as the "Consortium Management Organization (CMO)", serves as the critical pivot point between Government and Industry.



**The CMO ensures the needs of both are balanced and met in an efficient and expeditious manner.**

# Other Transaction Authority

- A **streamlined contracting** vehicle used by the Government to engage innovative organizations that do not traditionally work with the federal government and partner them with defense industry and academia.
- **An alternative** to traditional acquisition methods when speed and simplified access to innovative non-traditional defense contractors is desired.
- And...
  - ...the only path to go from successful R&D/prototype test outcome directly to production without further competition

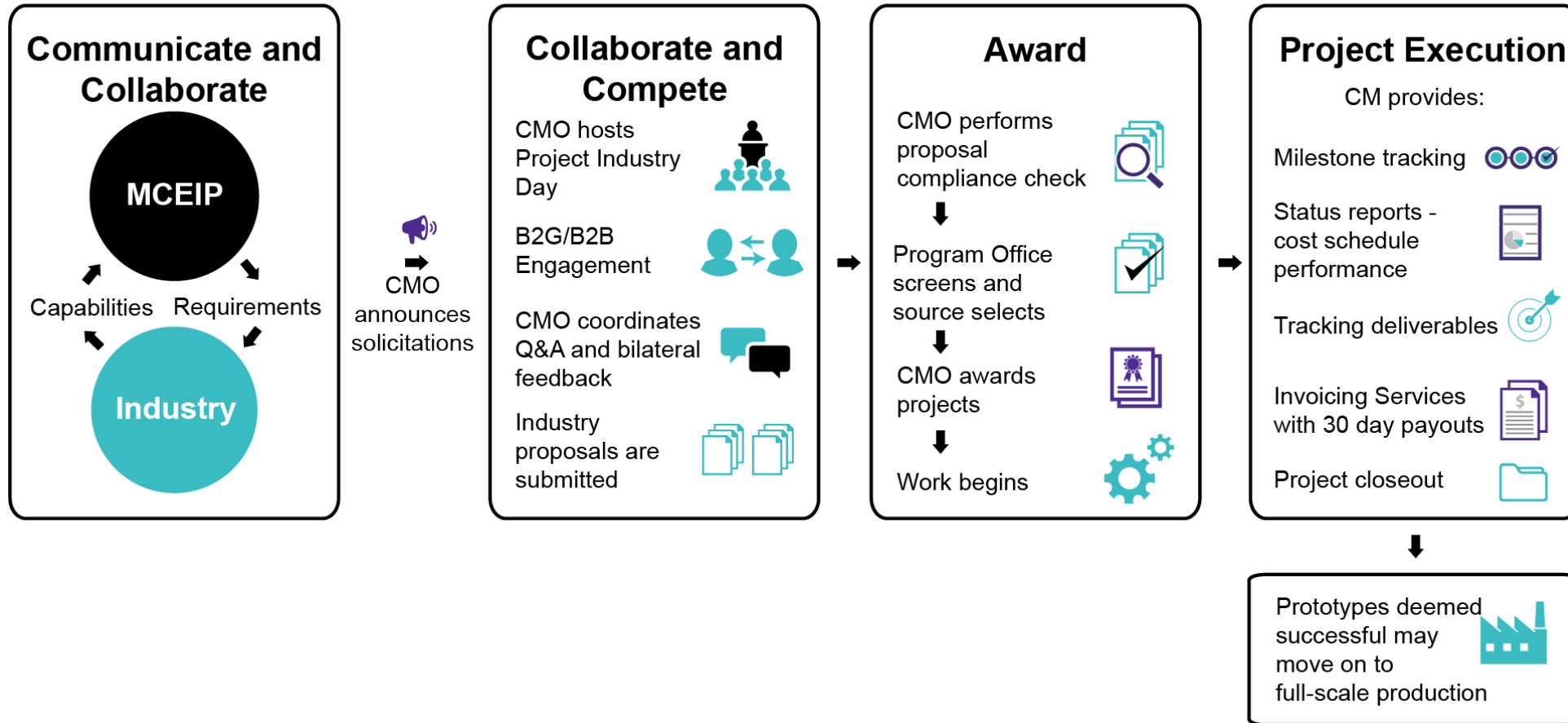


10 U.S.C . § 4021 and 4022 authorizes DoD to carry out transactions for research and prototype projects

# The Consortium Model Benefits Both Government + Industry Stakeholders and Prioritizes Innovation



# Problem Statements to Successful Outcomes





# DIBC Public Website

- DIBC public website is live: [dibconsortium.org](http://dibconsortium.org)
- Review the Membership tab and the How to Join page



MISSION

To coalesce and expand the defense industrial base (DIB) in support of the MCEIP critical subsectors.



VISION

To deliver a resilient U.S. supply chain and workforce able to respond in times of national security crisis without reliance on foreign sources.



Public Calendar



Members Only Calendar



Documents Library



Announcement of RPPs



Awards and Project Status



How to Participate

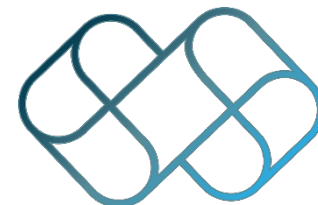
# How to Apply



- Review the application process at your earliest convenience
- Submit your application once you have all required documents
- Typically, must be a member to submit a white paper
  - Making exception for the Biomanufacturing solicitation due to recent DIBC launch
- Must be a member (no exceptions), in order to receive an award

A screenshot of the DIBC website's "How to Join" page. The page features a navigation bar with links for "About", "Membership", "Opportunities", "Resources", "Events", and "Contact Us", along with a "Join DIBC" button. The main content area is titled "How to Join" and contains three columns of information: "APPLY FOR MEMBERSHIP" with a "Member Application" button, "DIBC DOCUMENTS" with a "View The CMA" button and a link to "Request a Copy of the DIBC Base Agreement", and "QUESTIONS?" with a "Contact Us" button and the email address "DIBCconsortium@ati.org".

- + Who should join?
- + How long does the process take?
- + When should my company join?
- + Can an international organization participate?
- + What do I need to apply for membership?
- + What is a consortium?
- + What is the Consortium Membership Agreement?
- + Is there a cost to participate in the DIBC?
- + What is a nontraditional defense contractor?
- + What is an Other Transaction Agreement?



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# **SAM.gov, CAGE Code and Unique Entity ID (UEI)**

# SAM.gov



- DIBC Requires an active SAM.gov registration, Cage Code and UEI to become a member.
- SAM.gov is where prospective members will need to register (if the respective organization hasn't already) to get a UEI and CAGE code.
- Registration is free and questions about how to register on SAM can be found here:
  - <https://sam.gov/content/entity-registration>
- More information about CAGE codes can be found here:
  - <https://cage.dla.mil/Home/UsageAgree>

# DoD Directive



“Export-controlled items marked Distribution Statement C or D shall not be disseminated outside the U.S. Government or to U.S. Government contractors without first verifying the recipient’s eligibility and authority to receive export-controlled information by verifying they have a current, valid DD Form 2345 in accordance with Reference (d).”

<https://www.esd.whs.mil/Portals/54/Documents/DD/issuances/dodi/523024p.pdf>

# The DD2345

## Militarily Critical Technical Data Agreement



The DD Form 2345 is used for the following purposes:

- Bid on a DoD solicitation or execute a DoD contract that involves access to export controlled technical information
- Conference/meeting attendance that discusses/shares export controlled material/data
- DoD export controlled technical data exchange between vendors
- Obtain Request for Proposal (RFP) details involving DoD export controlled data
- DoD Research/Development projects involving export controlled data

The image shows the DD Form 2345, May 2019, titled "MILITARILY CRITICAL TECHNICAL DATA AGREEMENT". The form is a complex document with multiple sections and fields. Key sections include: "MAIL THE ORIGINAL COMPLETED FORM AND A COPY OF YOUR COMPANY'S INCORPORATION CERTIFICATE, STATE/PROVINCIAL BUSINESS LICENSE, SALES TAX IDENTIFICATION FORM OR OTHER DOCUMENTATION WHICH VERIFIES THE LEGITIMACY OF THE COMPANY TO:"; "U.S./CANADA JOINT CERTIFICATION OFFICE"; "1. TYPE OF SUBMISSION"; "2. ENTERPRISE OR INDIVIDUAL DATA"; "3. DATA CUSTODIAN"; "4. CITIZENSHIP/RESIDENCY STATUS"; "5. CONTRACTOR CERTIFICATION"; and "7. CERTIFICATION ACTION". The form is designed for use by companies and individuals involved in the defense industry to certify their access to and handling of militarily critical technical data.

<https://www.dla.mil/Logistics-Operations/Services/JCP/>

# The JCP (Joint Certification Program)



- The JCP was created in order to allow DoD/DND to access unclassified export controlled information.
- The JCP reviews and certifies DD2345s.
- It is through the JCP that members fill out and send the DD2345 form.
- On the JCP site there are DD2345 instructions and a search engine to verify if a member has an active DD2345.
- Link to [instructions](#)
- Link to JCP [search](#)
  - You will need to register before you can login, and instructions on how to register and get a two way authenticator can be found [here](#)

# JCP Requirements Cont'd



- The JCP is now requiring that members get a SPRS ranking
- The Government has started implementing DFARS 252.204-7019, Notice of NIST SP 800-171 DoD Assessment Requirement, and DFARS 252.204-7020, NIST SP 800-171 DoD Assessment Requirements.
- These clauses require all contractors subject to the implementation of the NIST SP 800-171 standard have a current (completed within the past 3 years) assessment on record in the DoD's Supplier Performance Risk System (SPRS).
- Additional information on these DFARS clauses and SPRS can be found here:
  - [DFARS 7019 Resource – Summit 7](#)
  - [DFARS 7020 Resource – Summit 7](#)
  - [Supplier Performance Risk System](#)
  - [SPRS NIST SP 800-171 Quick Entry Guide](#)



# Other Resources



- We're here to help: [DIBCconsortium@ati.org](mailto:DIBCconsortium@ati.org)
  - ATI available to engage via email, phone, or meeting
- [DD2345 Certificate Training Page](#)
  - DD2345 Instructions
  - Block 4 examples
  - And several other helpful tools for members who may have questions about the form.

# Upcoming Opportunities



- RWP release targeted for Jan. 31 on DIBC website, DIBC listserv, and today's attendees
- ATI will host speed networking event
  - Companies register as presenter or listen-only
  - 3 minutes for interested companies to present and communicate their capabilities and interests in collaborating on a **specific** opportunity
- ATI will coordinate one-on-one industry-to-industry meeting sessions
  - Utilize survey and Meetup tools to streamline setup
- Utilize features of the Members-only site :
  - Collaboration Database: share POCs, collaboration interests, company information, etc.

# Speed Networking



- ATI coordinates and hosts this for you
  - Tentatively scheduled for Feb. 6 from 1-3pm ET
- Zoom Meeting- participants register as a presenter or listener
  - Presenters must submit slides by COB day before
  - SLIDES CANNOT CONTAIN CUI
- One presenter per member
- Each presenter has three minutes to go over their slide
- ATI will host and run slides
- After the event, ATI will post slides on the member's only site

# Example slide for Speed Networking



## Company Profile

About the company

- Contact Name:
- Contact Position
- Contact Email
- Contact Number

## Core Capabilities

•

## Strengths/Capability Highlights

•

## Teaming Interests

•

# One-on-One Meetings with Industry



- ATI will send out a survey to see who is interested in hosting sessions
- ATI will coordinate with host to setup time slots in Meetup Tool
- Other DIBC members can then register in Meetup for a one-on-one with that company

Topic Schedule  
Topic: World Peace  
Hosted By: Susie Sunshine  
Location: 1

Back to Topics

	Date	Timeslot	Attendee Name	Attendee Company
Reserve	11/22/2019	8:00AM - 8:45AM	Open	Open
Reserve	11/23/2019	9:00AM - 9:45AM	Open	Open
Reserve	11/22/2019	10:00AM - 10:45AM	Open	Open
Reserve	11/23/2019	11:00AM - 11:45AM	Open	Open
Reserve	11/22/2019	12:00PM - 12:45PM	Open	Open
Reserve	11/23/2019	1:00PM - 1:45PM	Open	Open
Reserve	11/22/2019	2:00PM - 2:45PM	Open	Open
Reserve	11/23/2019	3:00PM - 3:45PM	Open	Open

Previous 1 Next

Figure 17: Reserve Time Slot Screen

Reserve Timeslot

ACTION REQUIRED: The timeslot is not reserved until a selection is made below.  
The hold for this timeslot will expire within 3 minutes if not submitted.

02:58

Would you like to continue as Sandy Cheeks?

Submit, Continue Submit, Sign Out

# Collaboration Database



- A great networking tool
- Access through the DIBC member's only site
  - Step by Step instructions are located on the Member's only Site under New Members
- Search for other DIBC members with similar interests

Result Count: 0

### Member Profile Database

KEYWORD

COMPANY NAME

TECH. CAPABILITIES / COLLABORATION INTERESTS

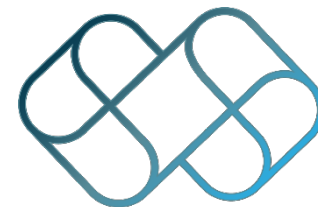
Select Technology Capabilities...

Select Collaboration Interests...

STATUS

BUSINESS TYPE

STATE



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# Process Flows

# Project Pathways

- One Step: Full Cost & Technical Proposal
- Two Step: Enhanced White Paper (10-15 pages)
  - Enhanced White Paper
  - If selected, full cost proposal
- Three Step Approach
  - Enhanced White Paper
  - After evaluations, selectees invited to pitch
  - If selected after pitch, full cost proposal





# RWP Template



1. Introduction
2. Enhanced White paper submission and format
3. Enhanced White paper submission content
4. Evaluation process
5. Selection process
6. Cost submission process (only if selected)

#### 4.1 White Paper Evaluation

The Government will evaluate the WP to assess each Offeror's understanding of the work and its ability to accomplish the stated tasking and successfully deliver a prototype(s). The White Paper will be assigned pros, cons, and associated risks which will be used to determine award. All Phase I white papers will be evaluated by a team of Government evaluators against the following criteria:

1. Does the White Paper present a prototype solution that meets the requirements of the Problem Statement and does the proposed Prototype solution present a technology and/or technological process advancement?
2. Does the White Paper present a technology and/or technological process approach that is feasible?
3. Does the White Paper provide a ROM and schedule/timeframe that is realistic and feasible?
4. Based upon the feedback provided in questions 1-3, please summarize the Pros, Cons, and Associated Risks for this proposal.

#### 4.2 WP Rating

White Papers will be assigned the following ratings:

Rating	Description
Met	The proposed solution is responsive to the technology need in the problem statement, compatible with the DoD environment, provides technology advancement, and is technically possible. The listed Pros outweigh the Cons, and associated risks are low.
Not Met	The proposed solution is either not responsive to the technology need in the problem statement, not compatible with the DoD environment, does not provide technology advancement, or is not technically possible. The listed Cons outweigh the Pros and associated risks are too high for prototype execution

# Enhanced White Paper Template



- Cover Page
- Section 1: Technical

## SECTION 1: TECHNICAL

### Section 1.0: Executive Summary (est. 1 page)

Provide an overview of the company, technology, and capability to be addressed. Summarize items such as: the technical baseline, key efforts to be undertaken, business/market targets, and the risks to be addressed. Identify the long term (~3-5 year) capability goals.

### Section 1.1: Background/Problem to be Addressed (est. 2 pages)

This section provides a summary of what problem the proposed business and technology plans address. Cover items such as: organization and past fundraising; material and process (feedstock through DSP); technology ownership; production to-date, process, scale, and metrics; customers and applications; and business and technical gaps.

### Section 1.2: Proposed Milestones (est. 1 page)

Provide an overview of key milestones and deliverables, and state: "The total proposed project duration is [insert proposed period of performance in months] months from award." A tabular presentation of this information may be used to provide this information. If selected for award, a Performance Work Statement (PWS) will be negotiated based on these proposed milestones.

### Section 1.3: Technical Strategy/Solution and Key Innovations (est. 3 pages)

Provide a brief overview of how the project will approach the problem, and the key capability advancements for which the results of the project will create a foundation. Cover items such as: product form and characteristics; production characteristics; production scale and manufacturing capability; product test and evaluation requirements; infrastructure - capital and operations expense planning; sales, revenue, and profitability planning; operations and infrastructure funding requirements and sources.

### Section 1.4 Technical Maturity (est. 2-3 pages)

Provide a summary of the current level of maturity of the technology your project intends to address. Cover items such as: chassis status and technical pathway; organizational business, marketing, technical, and manufacturing expertise; business, market, and technical gaps and risk mitigation/goals;

### Section 1.5: Success Metrics (est. 1 page)

Provide the capability improvement metrics that will be developed for the project and how they will be measured. May include items such as: business/financial assessment and planning metrics; marketing assessment metrics; technical design completion metrics; product and/or process capability metrics (for optional tasks).

### Section 1.6: Implementation and Transition (est. 1 page)

Provide details of how the business and manufacturing solution proposed will be implemented and product brought to market in military and commercial supply chains and applications.

### Section 1.7: Data Rights:

It is anticipated that all technical data and computer software delivered under this proposed effort would be delivered to the Government with Unlimited Rights. If this is not the intent,

## Section 2: Participants

### SECTION 2: PARTICIPANTS

#### Section 2.1: Project Team

Provide a brief overview of the project team, and their roles and responsibilities for the project.

Organization	Location	Role	Key Contributions

#### Section 2.2: Facilities

Provide a brief overview of the facility or facilities that will be used during the project.

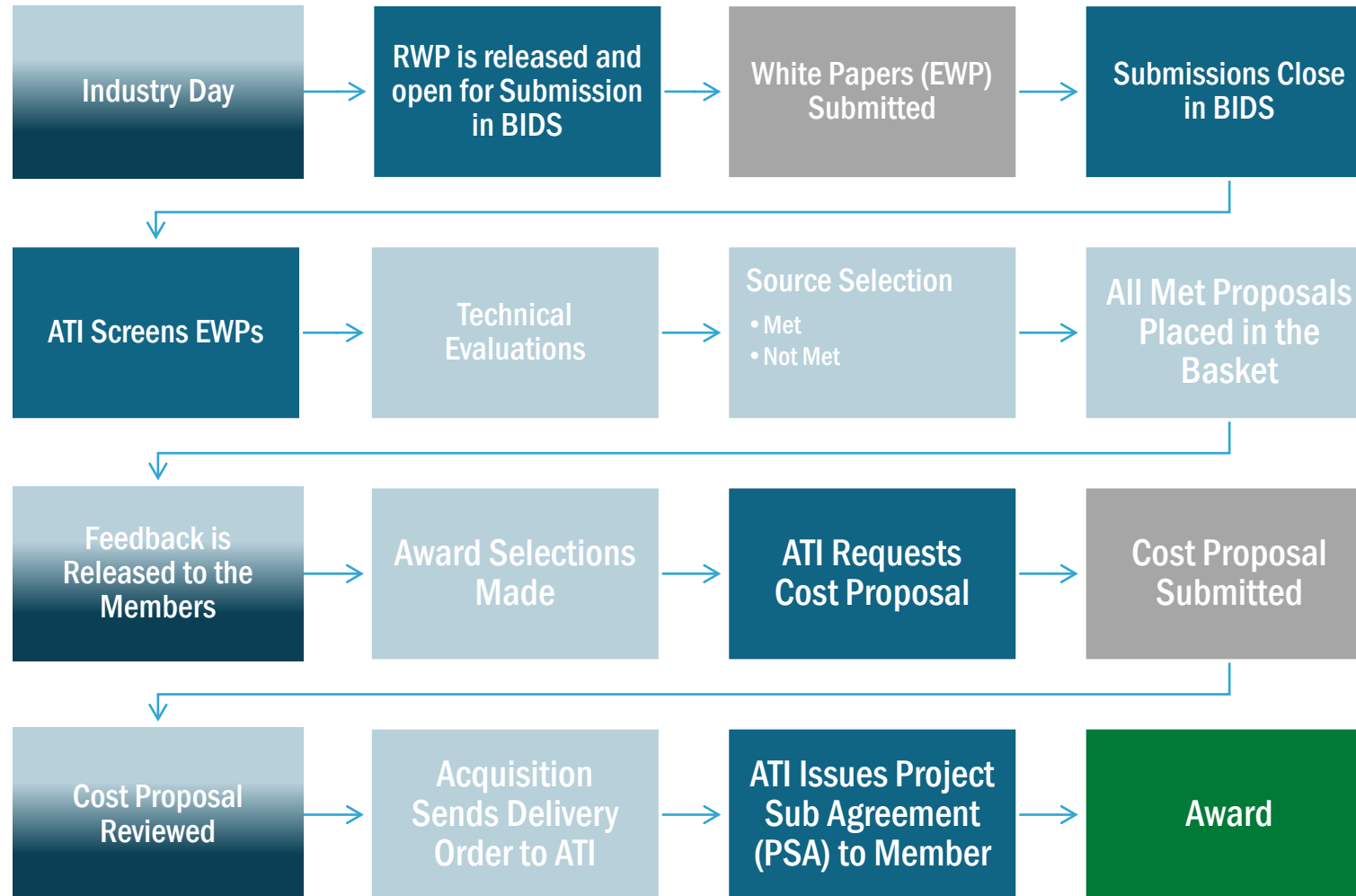
## Section 3: ROM

### Section 3: ROM

The Offeror must provide a ROM estimate based on the technical approach proposed in the White Paper. The following chart (tailored as appropriate) shall be included in the White Paper.

Objectives	Estimate
Objective 1 – Strategic Business Plan	\$
Objective 2 – Market Planning and Business Development	\$
Objective 3 – Manufacturing Plans – Process and Equipment Design	\$
Objective 4 – Process Evaluation - Business	\$
Objective 5 – Process Evaluation - Technical	\$
Objective 6 – Chassis Improvement and/or Material Sampling	\$
<b>TOTAL</b>	<b>\$</b>

# Two Step Process Overview: Enhanced White Papers



CMO  
Government  
Member

# BIDS Overview



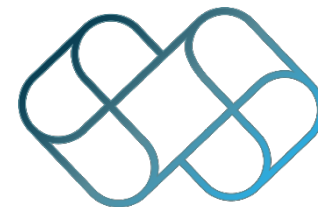
This BIDS Portal is a customizable tool used to manage the collection of requirements, white paper evaluation, and release white paper feedback.

A screenshot of the BIDS Portal interface. The page has a dark blue header with the DIB logo on the left, a user greeting "Welcome, Chris Bergner" in the center, and links for "FAQs" and "Help Request" on the right. Below the header is a navigation bar with links: "Portal", "DIB Home", "To Do List", "Registrations", "Submissions", "Reports", "Dashboard", "Search", and "Logout". A left sidebar contains several menu categories: "Admin Tools" (Registrations, RPP/RWP Configuration, COI Information, Site Configuration, Dashboard), "Evaluator Tools" (To Do List, My Evaluations), "RPP/RWP" (Requirements, My Requirements, Funding Table), "Submissions" (Search, RPP/RWP Archives, RPP/RWP Responses, Competitive Evaluations), "Reports" (All Reports, Registration Reports, Submission Reports, Evaluation Reports, Spreadsheet Reports), "Account Center" (Edit My Account, Change Password, Logout), and "Information" (Privacy Notice, Reference Materials, Portal). The main content area shows a "RPP/RWPs - Closed" notification, a "Defense Industrial Base Consortium" section with a brief description of the OTA, and a "DIB Membership" section with a note about becoming a member and a link to the membership page. At the bottom, there is a "SECURITY NOTICE" and the BIDS logo with copyright information: "Copyright © 2024. All Rights Reserved. This website was created by the AcqCenter and is part of the BIDS family."

# Summary

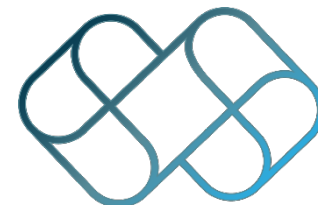


- As the CMO, ATI will serve as your primary interface for consortium and contractual matters
- Review membership application process and submit application once all forms are in-hand
- Direct any questions to ATI at: [DIBCconsortium@ati.org](mailto:DIBCconsortium@ati.org)
  - ATI available to engage via email, phone, or meeting



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# Q&A



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# Closing Remarks