

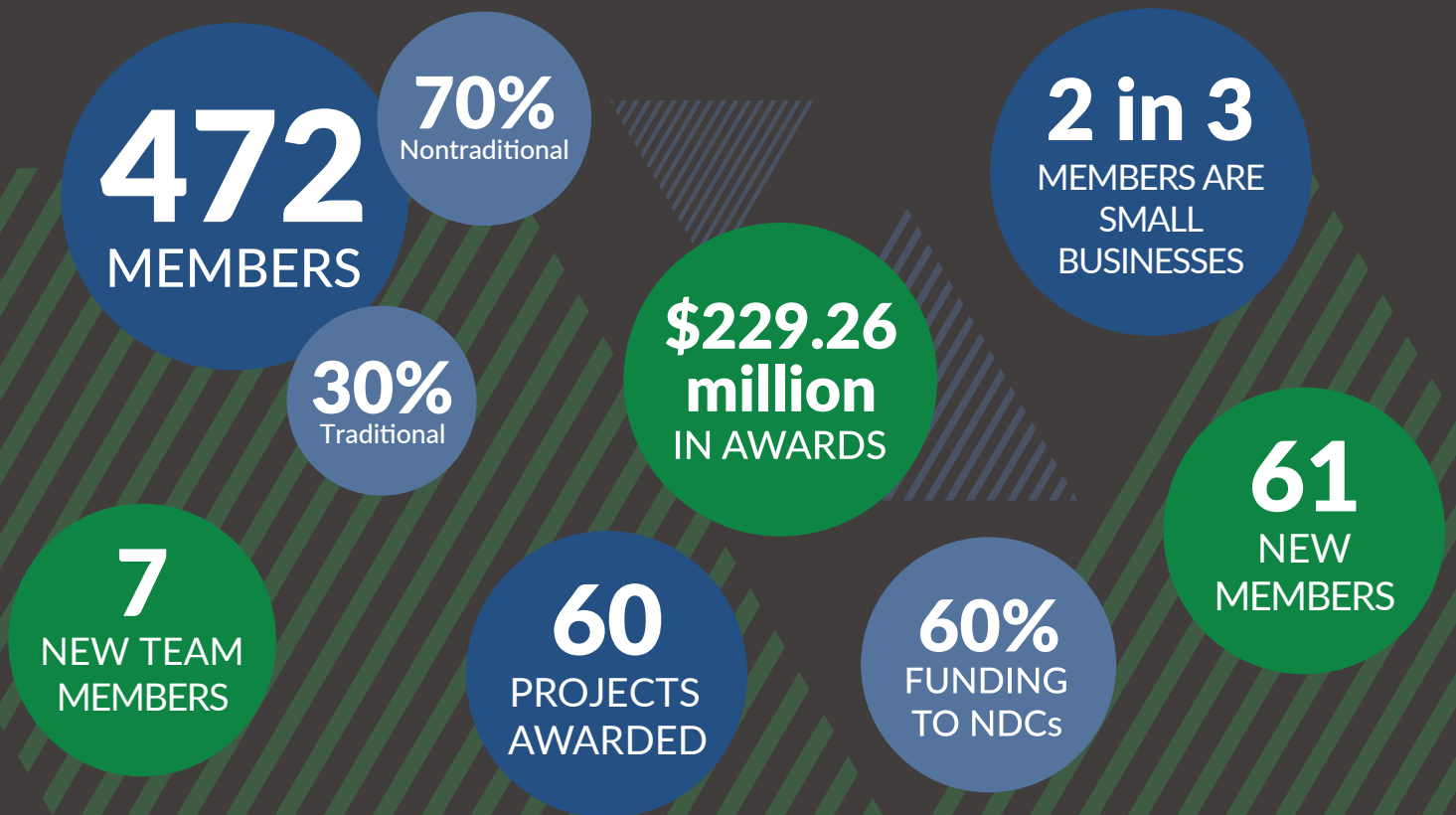
NAMC is Home to the DAI OTA

In 2023, NAMC became home to the Detroit Arsenal Innovation (DAI) Other Transaction Agreement!



- NAMC submitted a competitive proposal in December 2022
- NAMC was notified of Source Selection in May 2023 and awarded September 2023
- The DAI OTA has a 5-year base period of performance with 5 option years and a \$2.5B ceiling
- The scope of the DAI OTA includes 15 Technology Areas, including Autonomy, Cybersecurity, Modeling & Simulation, Light Weighting and Survivability.

It was an exciting year full of growth, and we are just getting started!

NAMC BY THE NUMBERS



AWARDS SNAPSHOT

PROJECT	AWARDEE(S)	PROJECT	AWARDEE(S)
 Large Tactical Power System (LTPS)	Cummins Power Generation	 Autonomous Unmanned Aerial System (UAS)	SURVICE Engineering
	PD Power Systems		\$20.5M
	\$10.7M		

MEMBER-FOCUSED BENEFITS

Rather than rest on our past successes, NAMC always works to improve so each fiscal year is better than the last. Our focuses are truly shaped by our Members' feedback. After all, our Member benefits are designed to help you succeed.

We encourage you to take advantage of all Member benefits, including:

- Access to exclusive programs awards and efforts to further Ground Mobility Modernization
- Open lines with NAMC team members, who are happy to share their knowledge and experience in technology, contracting, programs, and Military operations
- Opportunities for teaming and collaboration, information about key events, and other chances to build business-to-business or business-to-Government relationships
- Training and education with a focus on helping NDCs and small businesses get started in the Defense Industry
- Updates on important news in the defense community through the Monthly Land Systems Report

In addition to the above, NAMC serves as a non-attributional "voice of Industry" to the Government on the state of technology, opportunities, challenges, and more, which allows us to help shape future opportunities for Industry.

If you have any questions about how to take advantage of your Member benefits, reach out to questions@NAMConsortium.org.

UPCOMING EVENTS



2024

17 Jan	MOSA COI Summit in Sterling Heights, MI
12 Feb	NAMC General Membership Meeting in Troy, MI
13-14 Feb	GVSC Industry Days in Detroit, MI
21-22 Feb	AUVSI Defense in Washington DC
27 Feb-1 Mar	NDIA Tactical Wheeled Vehicles Summit in Charlotte, NC
7 Mar	Donuts & Defense in Sterling Heights, MI
21-22 Mar	National Congress on Next Generation Combat Vehicles in Arlington, VA
28-30 Mar	AUSA Global Force Symposium in Huntsville, AL
3-4 April	Unmanned & Autonomous Systems Summit in National Harbor, MD
8-10 April	Sea-Air-Space in National Harbor, MD
22-25 April	AUVSI Xponential in San Diego, CA
23-25 April	NDIA Michigan Defense Expo in Warren, MI
30 Apr-2 May	Modern Day Marine in Washington DC
11-16 May	AUSA LANPAC in Honolulu, HI
17-21 June	Eurosatory in Paris, France
12 August	NAMC Annual Membership Meeting in Novi, MI
13-15 August	NDA Michigan's GVSETS in Novi, MI
Sep 10-12	Maneuver Conference in Fort Benning, GA
24-27 Sep	NDIA Future Force Capabilities Conference in Virginia Beach, VA
14-16 Oct	AUSA Annual Exposition in Washington DC

2023 EVENTS RECAP

If there's one thing we love, it's being able to spend time with our Members at industry events! 2023 was filled with opportunities to network, learn, and collaborate within the Defense Industry. Below are just a few highlights of the many events we attended.



MICHIGAN DEFENSE EXPO (MDEX)

NAMC was a proud sponsor of MDEX 2023. We were so excited to learn that NAMC Members filled half of the exhibitor hall!

ROBOTIC TECHNOLOGY KERNEL (RTK) DEVELOPMENT FORUM

Along with the Ground Vehicle Systems Center (GVSC), NAMC hosted a Development Forum to further RTK efforts. This forum featured an open exchange on the current state of RTK and a discussion about the potential for industry to have a greater voice in the future direction of RTK.

NAMC GENERAL MEMBERSHIP MEETING

NAMC was proud to host our annual General Membership Meeting in August. We welcomed speakers from Fisher House Michigan, our communications team, GVSC, our Board of Directors, and more.



GROUND VEHICLE SYSTEMS ENGINEERING & TECHNOLOGY SYMPOSIUM (GVSETS)

The NAMC team spent GVSETS speaking with Members and connecting with other industry experts.



DONUTS & DEFENSE

This year, NAMC and Velocity (a collaborative SmartZone space for technology-based professionals and businesses) launched an exclusive networking event for Defense Industry professionals. Look forward to quarterly events in the future!

ARMY ROBOTICS COMMON SOFTWARE (ARCS)



NAMC'S EVOLVING PARTNERSHIP WITH THE GVSC LEVERAGING THE WORK DONE ON RTK

Throughout 2023, NAMC engaged with GVSC to establish a Government/Industry Collaboration that supported the development of the Robotic Technology Kernel (RTK). As the next phase of the developmental program, NAMC is now engaged with GVSC on a program intending to develop and provide maintenance for the Army Robotics Common Software (ARCS). Through this collaboration, Members will have a greater voice in both of these areas regarding ARCS.

NAMC participated in significant events throughout 2023 to create a foundation for the current ARCS work.

In March 2023, NAMC and GVSC co-hosted the annual RTK Development Forum, which welcomed over 200 attendees from Government and Industry. This year's event included an open exchange on the current state of RTK and a discussion on the potential for Industry to have a greater voice in the future direction of RTK.

MAIN TAKEAWAYS FROM THE EVENT INCLUDE:

Evolving RTK to become the de facto autonomy software standard for Army programs of record

Enabling and incentivizing Industry and Government partners to develop a multitude of RTK compatible capabilities and integrate RTK onto a wide range of ground vehicles and platforms

Engaging Industry to have a greater voice in managing the future direction of RTK

NAMC also helped release a market survey to Membership after the RTK Development Forum to explore what would be required to convert the existing RTK autonomy software library and WMI to a production level code set. Respondents provided a description of their solutions, an estimated cost, and a schedule to productize the RTK and WMI software. Those solutions addressed overcoming the perceived gaps between the existing software and a productized version of what the RTK software could eventually become. The survey also helped identify specific software developments that would need to be completed to productize RTK. The results of that survey are now being used to further inform the direction of RTK.

The RTK workshop in September built upon the results of the RTK Development Forum and market survey. This workshop intended to further define the purpose and goals of the RTK Government/Industry Collaboration and to develop an action plan supporting these goals.

During the workshop, emphasis was placed on:

Creating a Government/Industry Collaboration Executive Committee

Establishing a ROS-M Technical Advisory Board

Developing a capability to increase Industry's access to RTK

The results of this workshop are being used in the formal establishment of the Government/Industry Collaboration.

Our Government sponsor has been happy with the products created throughout 2023. Now, NAMC is working diligently with GVSC on ARCS, the next phase of this program. We intend to formally establish the Government/Industry Collaboration in 2024. As of right now, we're still finalizing the method of how Industry will be engaged in this activity. In the meantime, we encourage Members to apply for the RAS COI to stay informed about the progress of the Government/Industry Collaboration and ARCS itself.

PARTNERSHIP WITH FISHER HOUSE MICHIGAN



This past year, NAMC announced our partnership with Fisher House Michigan, a not-for-profit organization that aims to improve the quality of life of members of our Military, retirees, Veterans, and their families and caregivers.

NAMC has always been focused on supporting the Warfighter through innovation, while Fisher House supports our Nation's Military members and families through community and generosity. Our overlapping goals made this partnership a natural choice. Together, we can offer resources for Warfighters both on and off the battlefield.

As a symbol of our commitment as a sustaining partner for Fisher House and Veterans, NAMC has pledged to donate a total of \$125,000 to Fisher House Michigan over the next five years.



For more information on Fisher House, visit www.fisherhousemichigan.org.

MEET THE TEAM

In 2023, NAMC added an additional 7 staff members to our team!



William Wade
Managing Director of Programs



Dean Wurzell
Senior Technical Program Manager



Alton Munger
Facility Security Officer



Ellie Karaki
Events Manager



Veronica Baginski
Membership Manager



MaRisa Roberson
Office Manager/AFSO



Tressure Trumbull
Executive Assistant

**MAKE SURE TO SAY HELLO
THE NEXT TIME YOU SEE
THEM!**

2024 GOALS



NAMC must deliver on and maximize the use of the new DAI OTA while continuing to provide superior customer service, recruit and retain team members, and set conditions for future opportunities with other services and customers.

To meet these objectives, NAMC will:

- Educate and engage with customers at the Detroit Arsenal
- Provide training to Members on areas that increase their competitiveness and capabilities
- Deliver effective and efficient program and contract management functions
- Reinforce relationships with current stakeholders
- Recruit and retain employees, while focusing on solidifying internal NAMC culture
- Build out and move to a new headquarters in Ann Arbor

LETTER FROM THE CEO

NAMC is a 501(c)(3) non-profit organization that fosters Member-driven innovations which ensure efficiency, effectiveness, and victory for the U.S. Military. In support of this public charity status, NAMC is also “Member-Led.” This means that our Board of Directors (BoD) is elected by you, our Members. That BoD exists to represent your interests and set the strategic direction of the consortium.

Why does it matter? Because as Members, you have a voice and representation on the Board. This gives you the opportunity to hold NAMC accountable by ensuring we remain mission focused while upholding our responsibility to serve our purpose in all that we do.

We are one of the only OTA-enabled consortiums that’s Member-led. We may be biased, but we think that all consortiums should be structured the way that we are—united by a common mission, working together to bring the best of the best in technological advancements to our Warfighters.

However, we need your help to retain this structure. We are asking for your engagement as a Member, not only in the competitive opportunities that we release but in our surveys, elections and Membership meetings, as well. We will be launching a comprehensive Membership Capabilities Study in the weeks to come. This is an effort to truly understand our Members and what they have to offer so that we can represent you in our engagements, discussions with the Government, and efforts to attract new competitive opportunities to the consortium. Please be on the lookout for information on how you can help us with this study. Our team will be sending emails and making calls to collect information from each of you.

Please also make sure that you are engaging in our elections for the Board of Directors held each fall. Electing your representation to the Board is one of the most important things you can do as a Member. We have a quorum requirement, so we frequently have to call, email, and beg our Members to vote. It only takes a moment to vote, but it makes all the difference.

We have a fantastic Board of Directors this year, which includes representatives from Small Business, Non-Profit, Academia, Traditional and Non-Traditional organizations. Also, new in 2024, the Board of Directors has also formed an Advisory Committee to extend the ambassadorship and engagement of NAMC. These individuals volunteer their time and expertise for the good of the organization, which you as Members benefit from.

Last but certainly not least, I want to take a moment to recognize a very special Board-Member-turned-Executive-Director-turned-consultant for NAMC, Bill Thomasmeyer. Back in 2008, Bill began as part of the Industry committee that formed to create a consortium with the purpose of entering into an agreement with the Government. This eventually became the birth of NAMC, then known as the Robotics Technology Consortium (RTC). Bill served on the Board of Directors for a couple years before he was hired by the Board as the first Executive Director, a position he served in until 2014 when RTC became NAMC. He then moved into a consultant position.



Bill Thomasmeyer and Jorgen Pedersen
(Jorgen Pedersen NAMC Board of Directors 2008-2015)

I am not exaggerating when I say that NAMC would not exist had it not been for the efforts of Bill Thomasmeyer. His vision and understanding were integral to our success. Without him, we would not have been able to create a consortium of companies fulfilling the Government’s needs and focusing on mission, technology, and the future battlefield. I am grateful to have known Bill since 2008, to have learned from him, and to call him a friend and mentor, as are many in our community.

At the end of 2023, Bill retired as consultant to NAMC. He is enjoying well-earned time with his wife (Anne), his three daughters, and his two granddaughters. We know he will travel, continue to volunteer with his church, and find multiple ways to mentor others, as this is his gift.

We are incredibly grateful for the 15-years Bill spent lending his talents, intellect, and problem-solving skills to NAMC. As Bill would say, it was a real “boot strap” effort, and he was always able to find the “Pony in the Pile” somewhere. Good luck on this next adventure, my friend, and thank you.

Sincerely,
Alissa Roath
NAMC CEO