

# NSIN PRESENTS STARTS Naval Tank Inspection



## Overview

As seen in recent headlines, the US military is tasked with responding to an ever-increasing diversity of missions. There is an urgent need for the military, particularly the Navy, to lower sustainment costs and improve readiness to support these missions. As a result, improving sustainment is a top priority for the Navy.

Aging infrastructure for land-based bulk water and fuel storage, plus the complexity of shipboard tanks and voids, presents a challenge to an already labor-strapped Navy. Over \$8 billion has been spent annually for combating corrosion on our ships, aircraft, and vehicles alone. Lowering corrosion repair costs will free up needed revenue for warfighting priorities.

NAVSEA and NAVFAC are making significant investments in this arena and looking to support the growth of inspection technologies in startups that can support various defense applications.

## Event

The National Security Innovation Network (NSIN), in partnership with Naval Facilities Engineering and Expeditionary Warfare Center (NAVFAC EXWC), Naval Surface Warfare Center Port Hueneme Division (NSWC PHD), Naval Undersea Warfare Center Keyport Division (NUWC KPT), and NavalX, will run a Pitch Challenge and Demo Day to identify platforms to support a critical need for the inspection bulk liquid storage systems on land, and tanks/voids at sea.

- A team of subject matter experts will evaluate applicants and select up to the top 15 companies for participation in the virtual Pitch Day in August 2022.
- The top 20 companies (10 companies per Problem Set) will be finalists and invited to one of two in-person Demonstration Days in Southern California.

## Awards

A total of \$500,000 in awards will be available to the top four companies. The first-place company for each Problem Set will receive a \$200,000 award, and the second-place company will receive a \$50,000 award.

## About National Security Innovation Network (NSIN)

NSIN is changing the way the Department of Defense solves problems. NSIN is building a diverse network from academia, entrepreneurial innovators and the defense community to leverage our nation's greatest asset — people. NSIN is headquartered in Arlington, Va. and has 11 regional offices in commercial innovation hubs throughout the U.S.

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**APPLY NOW**

## Benefits of Participating

- \$500,000 in awards to the top four companies (First place - \$200,000, Second place - \$50,000) and \$10,000 in travel costs for finalists
- Exposure to leaders across multiple branches of the U. S. Department of Defense (DoD) responsible for the development and deployment of tank inspection technologies
- Exposure to Venture Capitalists (VCs) focused on tank inspection technologies
- Potential for follow-on opportunities such as Other Transaction Agreements (OTAs), Cooperative Research and Development Agreements (CRADAs), and others

## Eligibility

- U.S. Owned and Operated Startup
- Early-stage Ventures (i.e., little to no DoD contracts, equal to or earlier than Series A); OR non-traditional defense contractors
- Must have the ability to demonstrate solution capabilities by September 2022

## Timeline

July 13, 2022:	<b>Ask Me Anything Session</b>
August 1, 2022:	Solicitation Closes & Down-selection Begins
August 8, 2022:	Down-selection Ends & Finalists Announced
Week of August 8, 2022 :	Final Rehearsals
Week of August 15, 2022 :	Pitch Days Execution
Week of September 26, 2022:	Demo Days Execution