



NEPTUNE SHIELD

Mid-Atlantic Maritime Innovation & Technology Hub

Supporting the maritime industry and naval defense through cutting-edge dual-use technology and collaborative innovation.



Facility Overview

Class A Business Spaces

3x Conference Rooms

2x Large Training

Classrooms (1x outdoors)

Security Ops Center (SOC)

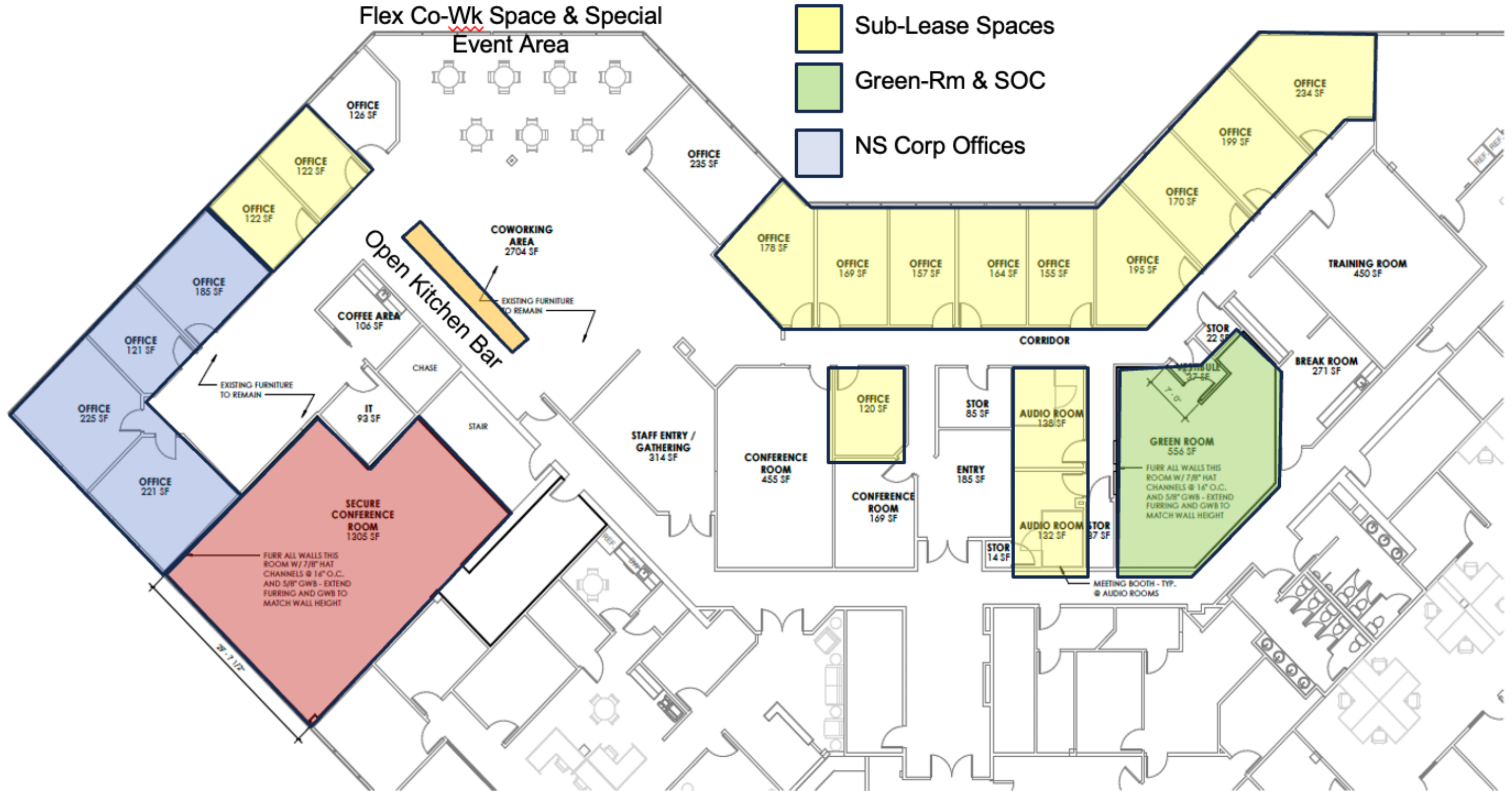
Prototype 3D Printing Lab

Video Production

Pod-Cast Booth



Flex Co-Working Spaces and Private Offices, 3D Printer Labs, Green Screen, Podcast



Our Customer



**“People sleep peacefully in their beds at night, because good men stand ready to do evil on their behalf.”
- Unknown**

Also Our Customer

GLOBAL MARITIME SHIPPING ROUTES



And Your Organization Too!



“the central theme that sea power influences a nation’s ability to secure trade, increase national wealth, ensure national security, and therefore catalyze national power” –Sir Edmond Willm ot

Executive Summary: Neptune Shield

The Maritime Security Landscape: Evolving Threats and Opportunities



Who We Are

Neptune SHIELD is an innovative technology ecosystem in Hampton Roads, Virginia. Our objective is to increase net warfighting advantage through impactful foundational and applied research that is fully informed and directly contributes to warfighting solutions. Our Veteran Scholars bring operational experience into the research arena and create innovative, relevant solutions for real-world challenges the US Navy and Maritime industry face today and tomorrow.



Our Vision

Strengthen national security through a **comprehensive ecosystem** of innovation, and strategic trifecta of Government, Industry, and Academia.



- Empowering Veterans & Underserved Populations
- Soft Landing Services for International Partners
- Workforce Development - a force multiplier thru education & certification

Our Partnerships unlock value in the Mid-Atlantic cybersecurity ecosystem



Academia Partners for
Tech Research, Training,
Education, and
Cybersecurity Certification



Delivery Partner



STEM Partner

Deploy government resources to
support cybersecurity & dual-use
technology companies. CRDA,
SBIR, and OTA Contracting
Mechanisms.



THE HONOR FOUNDATION

Work Force Development



Rapid Acquisition



A few Industry Partners
with unique offerings in
Multi-use technologies
across various domains



Neptune Shield's Strategic Approach

Bridging Innovation and Rapid Prototyping to Fully Scaled Implementation

Incubation

We nurture early-stage companies with disruptive technologies, providing them with resources, mentorship, and access to our extensive network of industry experts and potential customers. Our non-profit foundation focuses on empowering veterans and supporting initiatives that align with our mission.

Validation

Through our state-of-the-art testing facilities and partnerships with government agencies, we rigorously evaluate and refine innovative solutions to ensure they meet the highest standards of security, reliability, and operational readiness for real-world deployment.

Acceleration

We facilitate rapid commercialization and adoption of validated technologies by leveraging our strategic relationships with government agencies, defense contractors, and commercial maritime operators. Our planned technology fund will provide crucial capital to accelerate growth and scale promising solutions.



Other Transactional Agreement (OTA)

Value Proposition

Rapid Innovation & Prototyping: Accelerate technology development for government agencies. 60-120 days vice 18 months 'Valley of Death'

Flexible Contracting: Streamline procurement with OTAs, bypassing traditional FAR processes.

Cost Reduction: Leverage non-traditional vendors for innovative, cost-effective solutions.

Key Metrics: Applied to Research, Prototype, and Production of dual-use technologies

Average contract size: \$1M - \$10M

OTA contracts reduce procurement time by 70%

Management Team



Nicholas Rocha
President / CEO
SOCS(SEAL) USN (Ret.)



Tom Freridge
EVP
MM1, USN (Ret.)



Darrin Poole
COO
CWO4, USN (Ret.)



Tom Strickland
CISO



Michael Grice
Chief Tech Officer



Amanda Sawicz
Executive
Director



Annette Redmond
Dep Asst Secretary
Intel & Tech for US
State Dept

Our Advisors



MGEN John Wharton
US Army (ret.)
Futures Command



Dr. Michael Krause
SecureChain / Safe
Ports
COL, US Army (Ret.)



Goutam Gandhi
Former CIO FRB
State Board Advisor
Virginia



Greg Lewis
Logistics Director
USMC





Join Us in Securing the **Maritime** Future



Protect

Our goal is to drive advancements in technologies that safeguard our nation's maritime interests and critical infrastructure.



Innovate

To be part of a dynamic and growing ecosystem that accelerates the development and deployment of innovative technology solutions.



Empower

Support initiatives that create high-value career opportunities for veterans and drive economic growth.



Profit

Capitalize on the growing demand for maritime security solutions in an increasingly complex global landscape.



Contact Us

Nick Rocha, CEO

PH: 619-459-3333

Email: Nick.Rocha@Neptuneshield.com

Web: <https://www.NeptuneShield.com>