



**Welcome
Day Two
23 July 2020**

Charleston Defense Industry Association
**54th Small Business and Industry Outreach
Initiative Virtual Symposium**



Introductions

Ms. Camila Anderson

Co-Chair, CDCA Small Business Committee



Day 2 — Thursday 23 July 2020

| | | |
|-------|--|--|
| 10:00 | Introductions | Ms. Camila Anderson, Co-Chair, CDCA Small Business Committee |
| 10:05 | Shore C2ISR & Integration Department Introduction and Overview | Mr. Bruce Carter, SSTM — NIWC LANT Shore C2ISR&I Department Head Mr. Kevin Gerald — Deputy Shore C2ISR&I Department |
| 10:35 | <p style="text-align: center;">NIWC Atlantic Shore C2ISR & Integration Department <u>Division level challenges, opportunities and adaption of operations</u></p> | Mr. Cal Stephens — Defense Health Information Technology Division Head |
| 10:50 | | Mr. Billy Rollins — Industrial Control Systems & Applications Division Head |
| 11:05 | | Ms. Christine Litwin — Special Reconnaissance, Surveillance and Exploitation Division Head (Mike Harkins presenting) |
| 11:20 | | Mr. Ed Layo — Force Protection Solutions Division Head |
| 11:35 | | Mr. Donovan Lusk — Command and Operations Centers Division Head |
| 11:50 | | Mr. Rick DeForest — Air Traffic Control Engineering Division Head |
| 12:20 | Q&A Session | |
| 12:35 | Contracts Update | Mr. Steve Harnig — NIWC Atlantic 2.0 Contracts Competency Director |
| | Industry Forecast Report: Fleet C4I and Readiness (PMW 100s and 700s), Shore C2ISR and Integration | Ms. Audrey Orvin — Division 223 |
| 1:05 | Industry updates and CMMC Working Group | Mr. Manny Lovgren — Contract Industry Council |
| 1:15 | NIWC LANT Small Business update | Ms. Robin Rourk — Deputy, Office of Small Business Programs |
| 1:25 | Q&A Session | |
| 1:40 | Closing remarks and announcements | Mr. Pete Van — Chair, CDCA Small Business Committee |



Naval Information Warfare Center Atlantic

Shore C2ISR & Integration Department Introduction and Overview

Charleston Defense Industry Association
**54th Small Business and Industry
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Virtual Event
23 July 2020

Mr. Bruce Carter, SSTM
Shore C2ISR & Integration
Department Head

Shore C2ISR & Integration Department Overview

Who We Are and What We Do

The Shore C2ISR and Integration Department engineers critical IT solutions for **Navy and Marine Corps forces, other Department of Defense (DoD) components, and federal agencies.**

From cyber forensics to command and operations centers, we maintain a bold framework of innovation and technical capabilities. From air traffic control engineering to Industrial Control System solutions, we field capabilities that deliver enhanced command and control and improved efficiency. Our reconnaissance, surveillance, and exploitation solutions provide the Navy and Joint Warfighter with insight into our adversaries' actions, intentions, and locations. Our defense health systems deliver automated medical capabilities on the battlefield, in the air, on land, and at sea. Force protection solutions deliver advanced situational awareness and command and control solutions for 24/7 protection to U.S. military bases and installations as well as critical U.S. government facilities, protecting personnel, assets, and resources at home and overseas.

With numerous Integrated Product Teams (IPTs) that engineer and field systems and solutions supporting operational forces deployed overseas and readiness missions stateside, the Shore C2ISR & Integration Department contributes to our nation's defense each and every day.

Key Products and Services

- Anti-terrorism/force protection systems
- Command and control systems
- Intelligence, Surveillance and Reconnaissance systems
- Command and Operations Centers engineering
- Aviation command and control systems
- Military/federal Air Traffic Control systems
- Meteorological forecasting and observation
- Military health IT applications, infrastructure, data management, and security
- DoD Electronic Health Record engr. and testing
- Cyber forensics
- Cybersecurity
- U.S. Strategic Command-accredited Red Team
- Cyber vulnerabilities assessments and tests
- Big data analytics
- Mobility solutions
- Cloud engineering
- Supervisory Control and Data Acquisition (SCADA) systems

Shore C2ISR & Integration Department Overview

Mission

Enable Naval and Joint Readiness by providing integrated Command, Control, and Intelligence products and services that allow for secured mission execution through sound engineering and implementation.



Vision: Delivering Engineered Shore C2ISR solutions that matter to the Warfighter and nation.

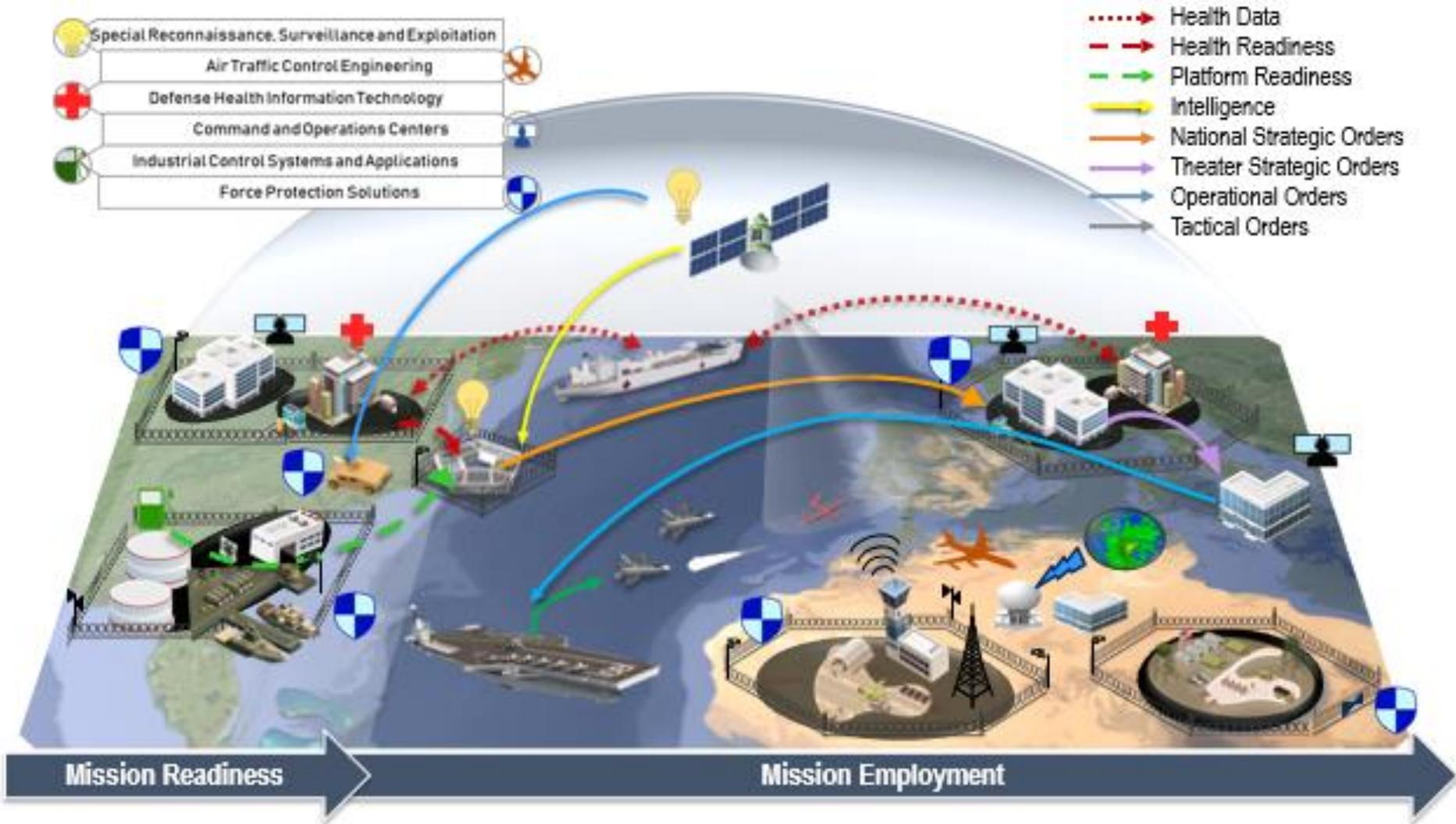
Major Customers

- Commander, Navy Installations Command
- Marine Corps Installations Command
- Naval Air Systems Command
- Naval Facilities Engineering Command
- Defense Health Agency
- Defense Logistics Agency Energy

Divisions

- Defense Health Information Technology
- Industrial Controls Systems and Applications
- Special Reconnaissance, Surveillance and Exploitation
- Force Protection Solutions
- Command and Operations Centers
- Air Traffic Control

Shore C2ISR Department OV-1



Warfighting Thrust Areas Summary

Thrust Area Update in Progress

Areas for consideration:

- MBSE Advancement
- 5G
- Artificial Intelligence / Augmented Reality

Thrust Area 1

Shore Industrial Control System Engr. (Emphasis on Cyber)

- **Technical Growth Areas:** Cyber Warfare, Data Sciences and Analytics, Internet of Things and Embedded Systems
- **Goal:** Become the technical leader in Supervisory Control and Data Acquisition and industrial control design, implementation and sustainment with an emphasis on increasing the defense and modernization of Industrial Control Systems.

Thrust Area 2

Medical Readiness IT Modernization

- **Technical Growth Areas:** Cyber Warfare, Big Data Analytics, Assured Communications, Cloud Computing
- **Goal:** Enable the modernization of the Medical Health Enterprise IT to include Cyber Defense capabilities, Data Analytics, Enterprise Network architecture the supporting deployment of the Electronic Health Record system.

Thrust Area 3

National Intelligence Community Information Dominance

- **Technical Growth Areas:** Data Analytics, Assured Communications, Autonomous Systems, IO/ISR
- **Goal:** Mature the Intelligence Community of Interest (COI) and become a technical leader in providing advanced analytics and data science support.

Thrust Area 4

Integrated Shore C2 Solutions

- **Technical Growth Areas:** Internet of Things and Embedded Systems, Cloud Computing and Assured Communications
- **Goal:** Advance technology engagement opportunities by leveraging research efforts across Air Traffic Control and Naval Electronic Security Systems that develop solutions to increase efficiencies and grow technical subject matter expertise.

Thrust Area 5

Model-Based Systems Engineering Solutions

- **Technical Growth Areas:** Model-Based Systems Engineering (MBSE)
- **Goal:** Establish a Mission Based Systems Engineering approach to develop a repeatable means to provide holistic System of Systems Engineering to integrate Operations into Ashore Platforms.

SHORE C2ISR & INTEGRATION DEPARTMENT
01B60
Bruce Carter

Deputy
Kevin Gerald

01B61
Defense Health Information Technology Division
Cal Stephens

- Medical Information Delivery IPT
Sean Smith
- Health Systems Infrastructure IPT
Kent Weikel
- Health Systems Security Engineering IPT
Dave Rebeck
- Defense Health Cybersecurity & Risk Management IPT
Travis Hill
- Medical Operational Engineering IPT
Greg Stevenson
- Clinical Infrastructure Modernization IPT
Chris Hills
- Defense Health Readiness Engineering IPT
Bill Cole
- Defense Healthcare Mgmt. Systems IPT
Myke Payne
- Cybersecurity Service Provider IPT
Justin Hodges (A)

01B62
Special Reconnaissance, Surveillance, & Exploitation Division
Chris Litwin

- Air & Space IPT
John Lennartz
- Integrated National Intelligence Systems IPT
Wayne Koenig
- Joint Force Mission Systems IPT
Mike Harkins

01B63
Force Protection Solutions Division
Ed Layo

- Naval Anti-Terrorism/Force Protection IPT
Norman Moran
- Presidential / Joint Systems & Applications IPT
Jason Aycock
- USMC Electronic Security Systems IPT
Bill Fernandez (A)
- Naval Enterprise Solutions IPT
Andy Hernandez

Project & Program Management Division
61000
Kay Swann

- 611 / SRSE / ATC**
Mike Harkins
- 612 / DHIT DHMS**
613 / FPS / C&OC / ICS&A
Bill Schmitz
- 615 / DHIT**
Shawn Belcher

01B64
Industrial Control Systems & Applications Division
Billy Rollins

- SCADA IPT**
Jason Crosby
- Industrial Control Systems Sensors IPT
Ken Fertig

01B65
Air Traffic Control Engineering Division
Rick DeForest

- Polar Programs IPT
Matt Rushing
- Shore ATC IPT
Stephen Zeringue
- ATC Special Programs IPT
Clayton Fronk
- METOC IPT
Timothy Kimbrell

01B66
Command & Operations Centers Division
Donovan Lusk

- Naval Command and Operations Centers IPT
Daniel Stroud
- Joint Command and Operations Centers IPT
David McLaughlin
- Naval and Joint Europe IPT
John Mark Hall



Naval Information Warfare Center Atlantic

Defense Health Information Technology Division Challenges and Opportunities

Charleston Defense Industry Association
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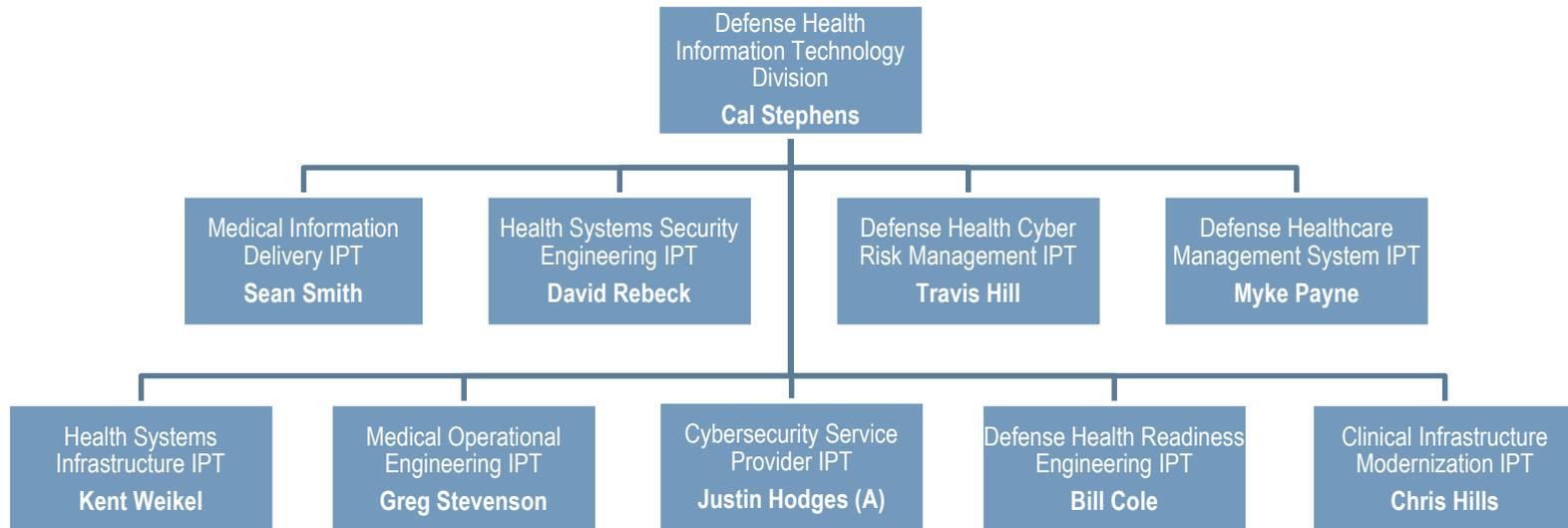
Virtual Event
23 July 2020

Mr. Cal Stephens
NIWC Atlantic
Defense Health Information
Technology Division Head

Defense Health Information Technology Division

Defense Health Information Technology Division – What We Do

Enable the Military Health System (MHS) to achieve a ready medical warfighting force and medically ready information technology (IT) systems, environments, and services for all military and civilian beneficiaries that increase readiness, provide better healthcare, and lower cost.



Defense Health Information Technology Division Overview

Primary Customers

- Defense Health Agency (DHA)
- Program Executive Office Defense Healthcare Management Systems (PEO DHMS)
- Navy Bureau of Medicine and Surgery (BUMED)

What We Provide

- Cybersecurity Service Provider (CSSP) and DHA Cyber Operations Center
- DHA Data Center Operations to include Cloud Services engineering/support
- DHA Enterprise Clinical Infrastructure Modernization
- DHA Enterprise Network Operations
- DHA Medical Information Delivery – data warehousing, big data analytics, informatics, clinical decision support, enterprise data management
- DHA Medical Community of Interest (Med-COI) Enterprise Medical Network
- DHA Application Enterprise Virtual Hosting
- LAN/WLAN Engineering and Implementation (cable plant and electronics)
- Cybersecurity and information assurance services (RMF and IAO/IAM Support)
- MHS GENESIS Electronic Health Record (EHR) (garrison and operational theater) engineering, cybersecurity, testing, interoperability, IT infrastructure standardization, modernization, centralization
- Theater Medical Information Program (TMIP) legacy systems support (Navy, Marine Corps, Air Force, Military Sealift Command)



Defense Health Information Technology Challenges and Opportunities

▼ Pain points / Areas for Industry Support

- Cybersecurity Service Provider support in Cloud (SaaS/PaaS) environments
- DEVSECOPS pipeline development support
- Cloud Services acquisition – ability to obtain services at a discount with flexibility for a variety of CSPs – multi-cloud (working collaboratively with NIWC Data Center and Cloud Hosting Services (DC2HS) Division)
- Capacity as a service for datacenter hardware acquisition (working collaboratively with DC2HS but timelines may not align to requirements)





Naval Information Warfare Center Atlantic

Industrial Control Systems and Applications Division Challenges and Opportunities

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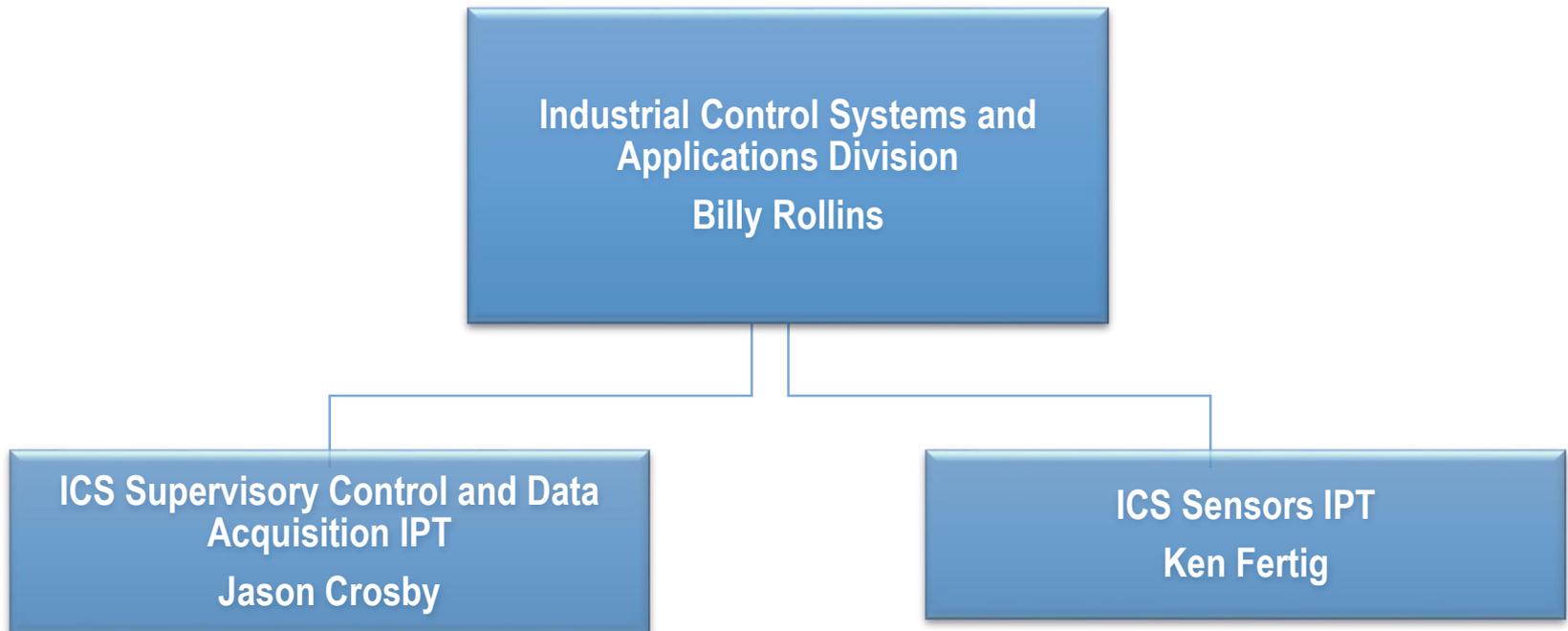
Virtual Event
23 July 2020

Mr. Billy Rollins
NIWC Atlantic
Industrial Control Systems and
Applications Division Head

Industrial Control Systems and Applications Division

Industrial Control Systems and Applications Division – What We Do

Provide worldwide Industrial Control Systems Engineering and technical support to deliver secure, reliable, and effective total Industrial Control System (ICS) solutions to Joint Forces.



Industrial Control Systems and Applications Division Overview

Primary Customers

- Defense Logistics Agency
- NAVFAC
- USCG

What We Provide

- Cybersecurity of Industrial Control Systems
- Industrial Control System Solutions – Design, Engineering, Installation, and Integration
- Industrial Control System Monitoring, Configuration Management, and Sustainment
- Validation and Modernization of ICS Secure Capabilities
- DLA's designated Execution Agent



Industrial Control Systems and Applications Challenges and Opportunities

▼ Pain points / Areas for Industry Support

- Expertise with critical infrastructures (Water and Waste water, Power, HVAC, etc.)
- 5G for critical infrastructures





Naval Information Warfare Center Atlantic

Special Reconnaissance, Surveillance and Exploitation Division Challenges and Opportunities

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Mr. Mike Harkins
NIWC Atlantic
Special Reconnaissance, Surveillance and
Exploitation Division
Supervisor Shore C2ISR PM Resources
IPT Lead, Joint Force Mission Systems

Special Reconnaissance, Surveillance, and Exploitation Division

Special Reconnaissance, Surveillance, and Exploitation Division – What We Do

To enhance the readiness of the Warfighter on a national level by delivering data analytics, system and engineering Intelligence capabilities in Shore, Air and Space.



Special Reconnaissance, Surveillance, and Exploitation Division Overview

Primary Customers

- National Security Agency (NSA)
- Office of the Secretary of Defense (OSD)
- Naval Air Systems Command (NAVAIR)
- Defense Intelligence Agency (DIA)
- Joint Strike Fighter F35 Program Office

What We Provide

- Cloud Computing, DevOps, Cybersecurity
- Data Analytics, Data Engineering, Data Architecture
- Network and Infrastructure Engineering
- Command and Control systems engineering
- Audio/video engineering



Special Reconnaissance, Surveillance and Exploitation Division Challenges and Opportunities

▼ Pain points / Areas for Industry Support

- Cloud migration
- Development of products across multiple classification levels
- Accreditation of systems / Risk Management Framework
- DevSecOps expertise / availability with IC credentials





Naval Information Warfare Center Atlantic

Force Protection Solutions Division Challenges and Opportunities

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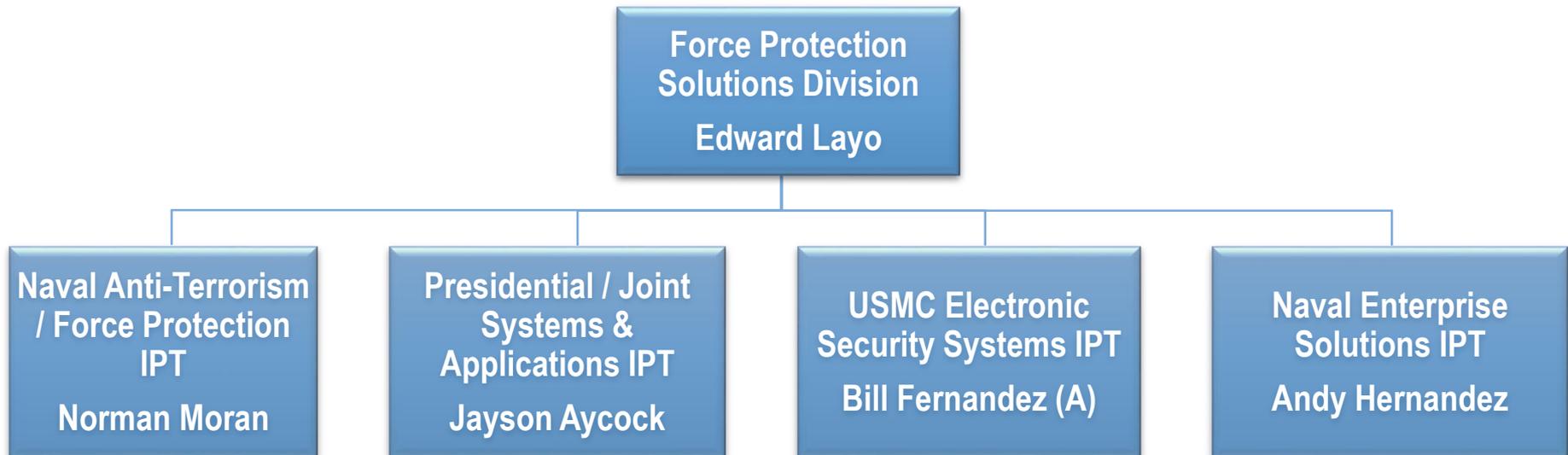
Virtual Event
23 July 2020

Mr. Ed Layo
NIWC Atlantic
Force Protection Solutions
Division Head

Force Protection Solutions Division

Force Protection Solutions Division – What We Do

Provide state-of-the-art electronic security and emergency management solutions. Information Management (IM), Information Technology (IT) and Command and Control (C2) services and solutions provider for the Naval Shore Enterprise.



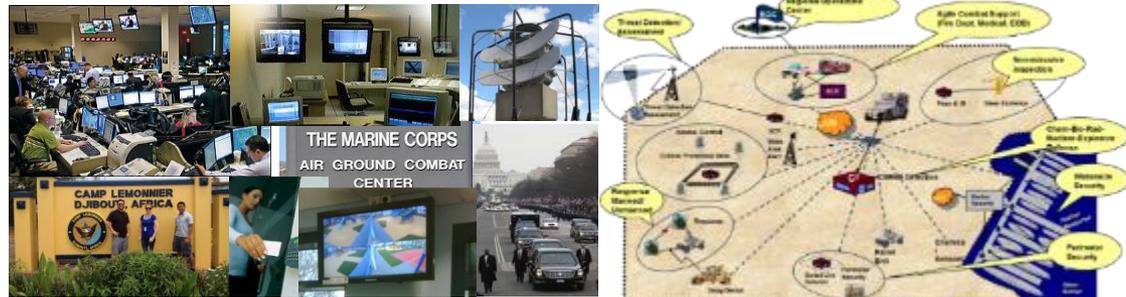
Force Protection Solutions Division Overview

Primary Customers

- Marine Corps Installations Command (MCICOM)
- Commander, Navy Installations Command (CNIC)
- NAVFAC Anti-terrorism & Force Protection (AT/FP)
- White House Communications Agency (WHCA)
- U.S. Secret Service (USSS)
- National Geospatial-Intelligence Agency (NGA)

What We Provide

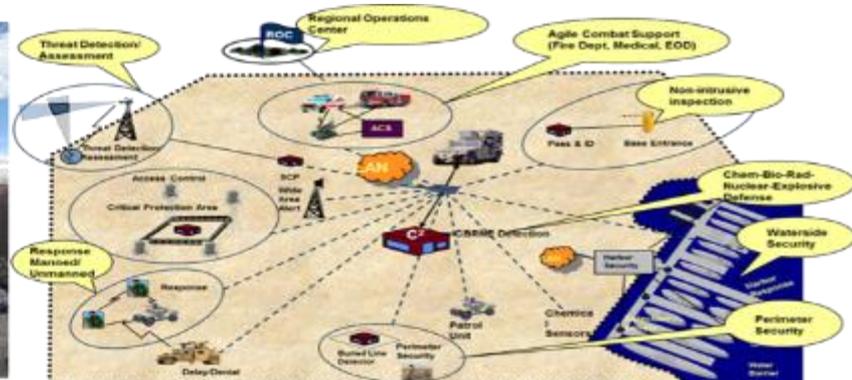
- Integrated capabilities, situational awareness, detection and deterrence, command and control, and coordinated emergency response
- Primary DoD provider of large-scale, integrated Electronic Security Systems (ESS) in compliance with cybersecurity initiatives
- Implementing Navy's next-generation ESS
- USMC ESS Technical Execution Authority
- CNIC IT solutions provider supporting program-wide implementation of cybersecurity initiatives
- Secure communications on the move



Force Protection Solutions Division Challenges and Opportunities

▼ Pain points / Areas for Industry Support

- Navy's RMF process
- USMC ESS tech refresh strategy
- Navy ESS enterprise initiatives





Naval Information Warfare Center Atlantic

Command and Operations Centers Division Challenges and Opportunities

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Mr. Donovan Lusk
NIWC Atlantic
Command and Operations Centers
Division Head

Command and Operations Centers Division

Command and Operations Centers Division – What We Do

Provide first-class Operations support by developing, implementing, and streamlining capabilities to enable timely, well-informed decisions regardless of Warfighting Domain.



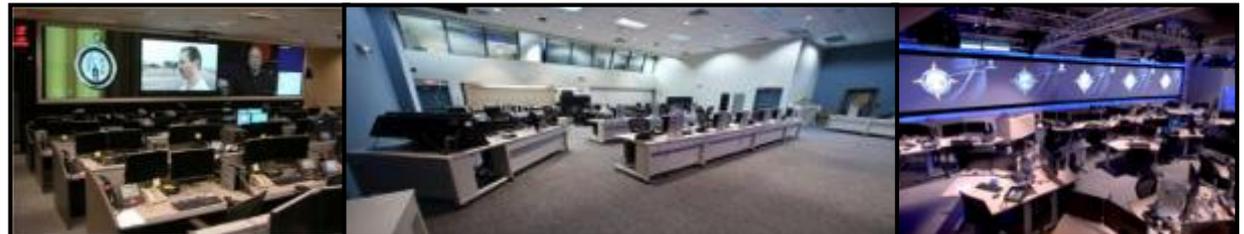
Command and Operations Centers Division Overview

Primary Customers

- 5th and 6th Fleets
- NAVCENT/NAVEUR/AF
- Fleet Forces Command
- NCTAMS LANT/PAC
- NAVIFOR
- NAVFAC
- SPAWAR HQ 4.0
- PMW 790
- USMC University
- MARCORSSYSCOM
- EUCOM
- AFRICOM
- NORTHCOM
- Joint Staff
- USAREUR
- SMWDC
- CJTF-HOA

What We Provide

- Naval and Joint Command and Operations Centers
 - Maritime Operations Centers (MOCs)
 - Emergency Operations Centers
 - Joint Operations Centers (JOCs)
 - Tactical Operations Centers
- MILCON C4ISR Engineering, Integration, and Testing
- Enterprise Scalable Data Centers
- Audio Visual Collaboration and Display Systems
- Exercise Planning (Solutions Development and Deployment)
- Professional Military Education IT Support



Command and Operations Centers Division Challenges and Opportunities

▼ Pain points / Areas for Industry Support

- Digital Engineering (MBSE, MBE, etc.) methodologies and toolsets
 - Establishing “digital thread” across MBE (e.g. BIM) and MBSE (e.g. SysML)
 - Combination of MBSE and MBE with AR/VR to enhance product capability and delivery
 - Formatting and structuring of both MBE and MBSE data/models to ensure greatest re-use and longevity
 - Utilizing SysML to automatically generate software via DevSecOps
- Executing interactive reviews worldwide within model space vice using flat files and beyond a “webex”
 - Currently utilizing Cameo Collaborator for SysML reviews
- Providing Digital Engineering artifacts to enable configuration management, maintenance, and modernization for numerous Shore Platforms worldwide





Naval Information Warfare Center Atlantic

Air Traffic Control Engineering Division Challenges and Opportunities

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23 July 2020

Mr. Rick DeForest
NIWC Atlantic
Air Traffic Control Engineering
Division Head

Air Traffic Control Engineering Division

Air Traffic Control Engineering Division – What We Do

Provide global Air Traffic Control (ATC), Aviation Command and Control (AC2), and Meteorology (METOC) cradle-to-grave systems engineering, Air Traffic Control operations, Electronics Maintenance, and Meteorological forecasting and observation services.



Air Traffic Control Engineering Division Overview

Primary Customers

- NAVAIRSYSCOM/Program Executive Officer, Tactical Aircraft Programs [PEO(T)] PMA-213
- Marine Corps Training and Education Command (TECOM)
- U.S. Air Forces Central Command (AFCENT)
- PEO C4I PMW120
- National Science Foundation (NSF)
- Federal Aviation Administration (FAA)
- HQ AFLCMC
- HQ AFFSA

What We Provide

- ATC/METOC Design, Engineering, and Integration
- Aviation Command and Control Services
- ATC Logistics and Configuration Management

NAVAIR 1992 MOA established SPAWAR Systems Center (now Naval Information Warfare Center) Atlantic as an ATC Center-of-Excellence to support shore-based ATC & Landing systems and programs worldwide



Air Traffic Control Engineering Division Challenges and Opportunities

▼ Pain points / Areas for Industry Support

- ATC continues to enjoy collaborative & robust industry partner support
- New ATC Niche MAC/SAC proposal evaluation underway
- Anticipate increased need for engineering & PM support
- Augmented Reality / Artificial Intelligence enhanced distance support integration and implementation
- Visual Information Display System (VIDS) DevSecOps integration, support, and utilization
- Remote Tower [AR] technology Early Operational Evaluation in various environments



We deliver information warfare capabilities

Enabling Warfighters to secure America and promote global freedom



NIWC Atlantic is part of the Naval Research & Development Establishment (NR&DE)

For more information on the Shore C2ISR & Integration Department contact:

**Bruce Carter, Department Head
843-218-4000**



Q&A Session



Naval Information Warfare Center Atlantic Contracts Update

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Mr. Steve Harnig
NIWC Atlantic
2.0 Contracts Competency Director

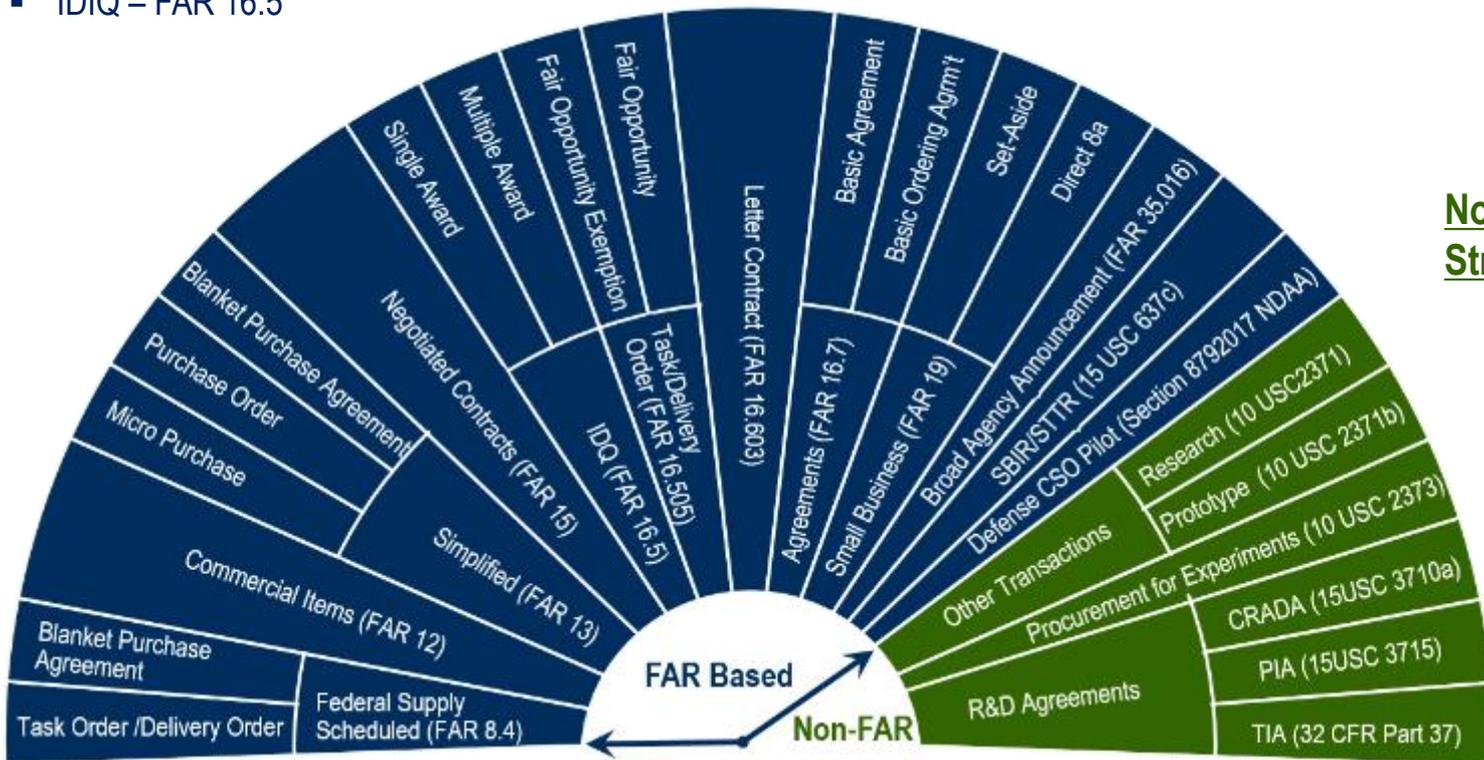
Overview

- ▼ Opening Remarks
- ▼ Contract Strategy
- ▼ Production Metrics
- ▼ Industry Forecast
- ▼ Questions

Explore Contracting Strategies

FAR Based Strategies

- Federal Supply Schedules – FAR 8.4
- Commercial Items – FAR 12
- Simplified Acquisitions – FAR 13
- Contracting by Negotiation – FAR 15
- IDIQ – FAR 16.5
- Letter Contract – FAR 16.603
- Letter Contract – FAR 16.603
- Agreements – FAR 16.7
- Small Business – FAR 19
- BAA – FAR 35.016
- SBIR/STTR
- Defense CSO Pilot Program



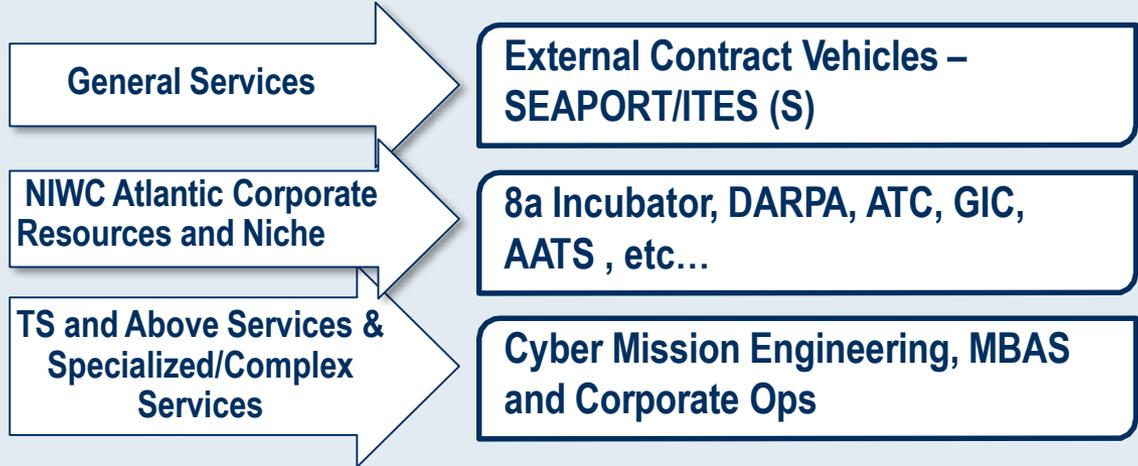
Non-FAR Based Strategies

- Other Transactions (OT)
- Procurement for Experimental
- R&D Agreements

NIWC Atlantic Contracts Strategy

SERVICES

General, Corporate Resources/Niche Service Contracts, Specialized/Complex



SUPPLIES

General, Corporate Resources/Niche Supply Contracts, Specialized/Complex



OTHER TRANSACTION AUTHORITY
Information Warfare Research Project

NIWC Enterprise OTA for Rapid Innovation, Prototyping and Fielding

Managing Contract Strategy for the Future

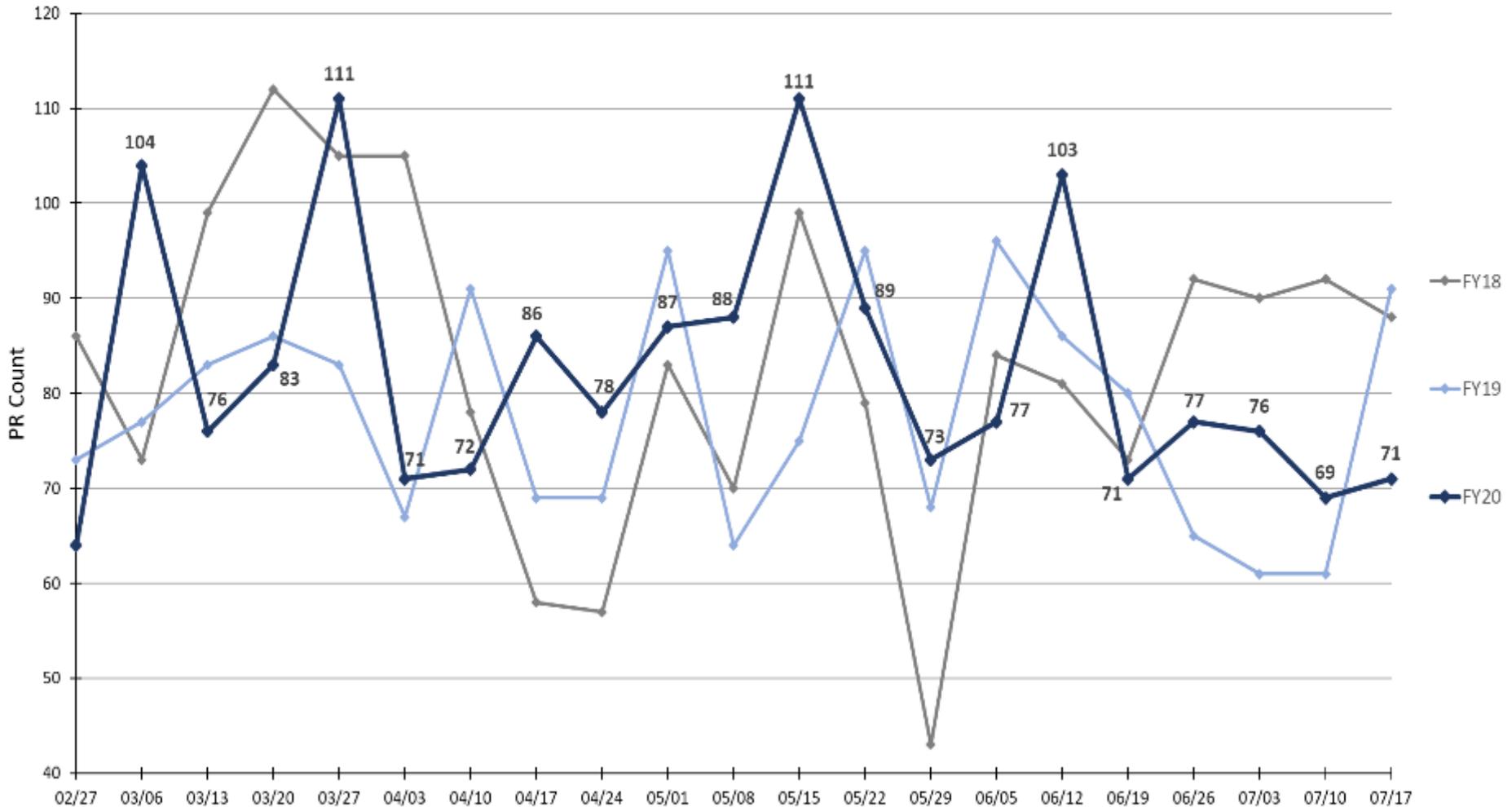


Business Interest Areas

- ▼ Information Warfare Research Project
 - 48 Total Awards (42 LANT / 6 PAC)
- ▼ ANC Strategy
 - C4I: Rapid Response (Awarded 9/30)
 - USCG
- ▼ Internal Supply MAC (*C2 replacement*)
 - Commercial Items (not COTS)
 - Not available on SEWP
 - Long lead-time items
- ▼ Command Strategy
 - Ensure Contract Strategy supports Technical Strategy
 - 5G, Cloud, MBSE, DEVOPS
- ▼ TS/SCI Services (*CME replacement*)
 - CME ceiling reserved
 - Acquisition strategy development
 - SeaPort NxG for general services

2.0 Production

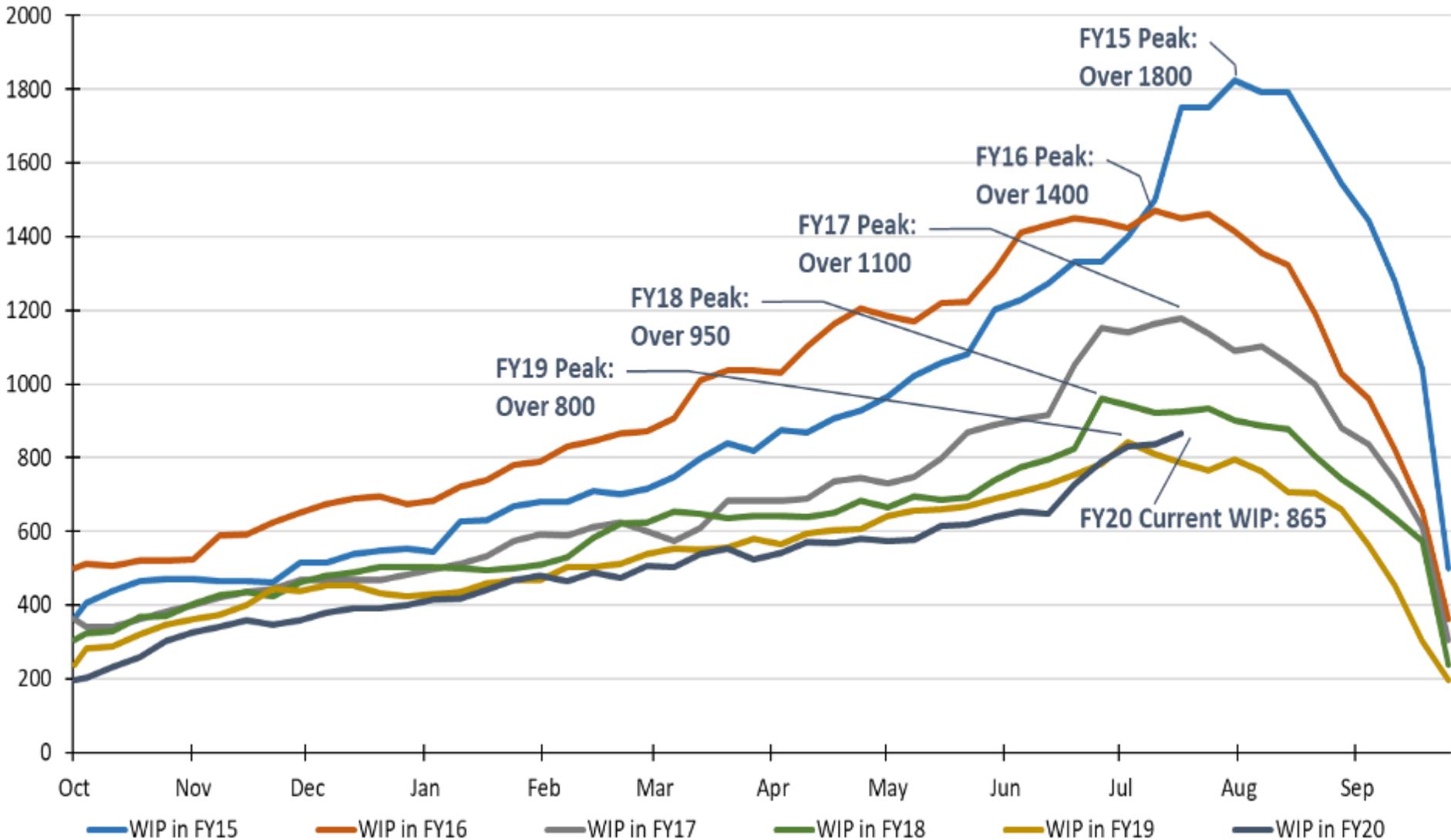
Awarded PRs



2.0 Production

| Week Ending | PRs Awarded | | | Obligated Funds | | |
|-------------------|--------------|--------------|--------------|----------------------|----------------------|----------------------|
| | FY18 | FY19 | FY20 | FY18 | FY19 | FY20 |
| 02/28/2020 | 86 | 73 | 64 | \$25,150,938 | \$33,390,650 | \$24,069,586 |
| 03/06/2020 | 73 | 77 | 104 | \$26,501,535 | \$56,786,559 | \$41,230,518 |
| 03/13/2020 | 99 | 83 | 76 | \$40,010,268 | \$22,421,217 | \$61,701,565 |
| 03/20/2020 | 112 | 86 | 83 | \$20,278,252 | \$51,677,869 | \$37,093,172 |
| 03/27/2020 | 105 | 83 | 111 | \$38,140,808 | \$28,734,966 | \$90,813,739 |
| 04/03/2020 | 105 | 67 | 71 | \$43,818,392 | \$33,341,032 | \$39,609,080 |
| 04/10/2020 | 78 | 91 | 72 | \$28,695,017 | \$55,577,110 | \$54,904,132 |
| 04/17/2020 | 58 | 69 | 86 | \$16,112,395 | \$25,078,803 | \$41,826,877 |
| 04/24/2020 | 57 | 69 | 78 | \$17,874,381 | \$16,017,740 | \$39,249,452 |
| 05/01/2020 | 83 | 95 | 87 | \$37,378,700 | \$35,609,247 | \$36,052,342 |
| 05/08/2020 | 70 | 64 | 88 | \$28,019,068 | \$20,803,617 | \$37,413,381 |
| 05/15/2020 | 99 | 75 | 111 | \$45,187,969 | \$37,752,573 | \$48,739,032 |
| 05/22/2020 | 79 | 95 | 89 | \$30,285,720 | \$58,780,250 | \$36,401,790 |
| 05/29/2020 | 43 | 68 | 73 | \$24,122,180 | \$31,116,492 | \$39,023,385 |
| 06/05/2020 | 84 | 96 | 77 | \$38,013,377 | \$49,964,352 | \$48,890,668 |
| 06/12/2020 | 81 | 86 | 103 | \$29,315,568 | \$26,080,047 | \$35,739,394 |
| 06/19/2020 | 73 | 80 | 71 | \$24,154,909 | \$35,194,576 | \$37,369,228 |
| 06/26/2020 | 92 | 65 | 77 | \$47,883,021 | \$17,316,518 | \$29,078,461 |
| 07/03/2020 | 90 | 61 | 76 | \$30,506,679 | \$25,720,044 | \$39,695,941 |
| 07/10/2020 | 92 | 61 | 69 | \$31,964,369 | \$22,178,213 | \$28,629,494 |
| 07/17/2020 | 88 | 91 | 71 | \$44,343,896 | \$50,454,056 | \$49,506,751 |
| Total: | 1,747 | 1,635 | 1,737 | \$667,757,440 | \$733,995,931 | \$897,037,989 |

Year-over-Year WIP Visualization





Naval Information Warfare Center Atlantic

Industry Forecast Report



Naval Information Warfare Center Atlantic

Fleet C4I and Readiness (PMW 100s and 700s) Division 221

Audrey Orvin

Fleet C4I and Readiness Forecast

| Department | PR Number | Est Value | Contract Vehicle | RFP Pending | General Description |
|---|------------|-------------------|--|-------------|--|
| Fleet C4I & Readiness - Foreign Military Sales/Air Integration/Coast Guard Division | 1300768937 | >=\$250M | Seaport NxG | Aug-2020 | USCG Acquisition, Sustainment Support NAVMACS, ADNS, CANES |
| Fleet C4I & Readiness - Foreign Military Sales/Air Integration/Coast Guard Division | 1300768933 | >=\$100M, <\$250M | Seaport NxG | Sep-2020 | USCG Sustainment Support |
| Fleet C4I & Readiness - Submarine Integration Division (PMW 770) | 1300833281 | <=\$5M | Cyber Mission Systems, Kitting, and Supplies (CMS) | Jul-2020 | PBLO Manufactured Assembly Procurement |



Naval Information Warfare Center Atlantic Shore C2ISR and Integration Division 223

Audrey Orvin

Shore C2ISR and Integration Forecast

| Department | PR Number | Est Value | Contract Vehicle | RFP Pending | General Description |
|---|------------|-------------------|--|-------------|--|
| Shore C2ISR & Integration - Air Traffic Control Engineering | 1300828637 | <\$5M | Cyber Mission Systems, Kitting, and Supplies (CMS) | Aug- 2020 | Site UPS integration for AN/GPN-30 Digital Airport Surveillance Radar (DASR) radar systems |
| Shore C2ISR & Integration - Defense Health Information Technology | 1300820835 | <\$5M | ATC Engineering and Technical Support | May-2021 | Kuwait Towers Services |
| Shore C2ISR & Integration - Defense Health Information Technology | 1300832779 | >=\$100M, <\$250M | Seaport NxG | Oct-2020 | Defense Health Enterprise Application and Desktop Virtualization Support |
| Shore C2ISR & Integration - Defense Health Information Technology | 1300699433 | >=\$100M, <\$250M | Seaport NxG | Jul-2021 | Defense Health Readiness Engineering Support |
| Shore C2ISR & Integration - Defense Health Information Technology | 1300846125 | >=\$100M, <\$250M | Seaport NxG | Oct-2020 | Defense Health Information Technology Engineering |

Shore C2ISR and Integration Forecast

| Department | PR Number | Est Value | Contract Vehicle | RFP Pending | General Description |
|---|------------|-------------------|--|-------------|--|
| Shore C2ISR & Integration - Defense Health Information Technology | 1300703693 | >=\$100M, <\$250M | SeaPort NxG | Jul- 2020 | Naval Information Warfare Center Atlantic Cyber Security Service Provider Support |
| Shore C2ISR & Integration - Defense Health Information Technology | 1300703695 | >=\$100M, <\$250M | Seaport NxG | Jan-2021 | Cyber Security Service Provider Services for IaaS, PaaS |
| Shore C2ISR & Integration - Force Protection Solutions | 1300821720 | <\$5M | Seaport NxG | Oct-2020 | NAVCONBRIG Sustainment, Miramar/Pearl Harbor |
| Shore C2ISR & Integration - Force Protection Solutions | 1300847195 | >=\$10M, <\$50M | Cyber Mission Systems, Kitting, and Supplies (CMS) | Jul-2020 | FY20 MCESS Master Integration Support - West Coast |
| Shore C2ISR & Integration - Force Protection Solutions | 1300847198 | >=\$10M, <\$50M | Cyber Mission Systems, Kitting, and Supplies (CMS) | Jul-2020 | FY20 MCESS Master Integration Support - East Coast FY20 MCESS Master Integration Support - East Coast |

Shore C2ISR and Integration Forecast

| Department | PR Number | Est Value | Contract Vehicle | RFP Pending | General Description |
|---|------------|----------------|--|-------------|--|
| Shore C2ISR & Integration Command & Operations Center | 1300848449 | ≥\$10M, <\$50M | Cyber Mission Systems, Kitting, and Supplies (CMS) | Jul- 2020 | Command & Operations Center Division Engineering Support |
| Shore C2ISR & Integration Command & Operations Center | 1300854865 | <\$5M | Cyber Mission Systems, Kitting, and Supplies (CMS) | Jul-2020 | MILCON P-719 Wargaming Center Engineering Design & Support |



Naval Information Warfare Center Atlantic

Industry updates and CMMC Working Group

Charleston Defense Industry Association
**54th Small Business and Industry
Outreach Initiative Symposium**

Virtual Event
22 July 2020

Mr. Manny Lovgren
Contract Industry Council



Contracts Industry Council (CIC) Charter

Purpose

To increase the degree of integration and quality of the business partnership between Naval Information Warfare Center, Atlantic (NIWC LANT) and Industry. The Contracts Industry Council will provide a forum for the exchange of ideas to enhance processes, increase efficiency, and improve acquisition productivity in support of the NIWC LANT's mission and the warfighter. The Council will focus on issues in the acquisition process that impact the Government or a high percentage of industry partners.



Government Membership

- NIWC LANT Chief of the Contracting Office (Chair)
- NIWC LANT Deputy Chief of the Contracts Office
- NIWC LANT Tier 2 Non-ACAT Contracts
- NIWC LANT Tier 2 Policy and Strategic Initiatives
- NIWC LANT Director for Small Business Programs
- NIWC LANT Program Management Competency Lead

Other Government Subject Matter Experts will be included on an as needed basis



Industry Membership Rotation

| Date | Sponsor | Size | Representative | |
|----------------------|----------------|-------|-------------------|----------|
| June 2022 | CDCA/ NCMA | Large | Scott Varn | SRC |
| June 2020 | CDCA | Large | Heather Walker ** | BAH |
| June 2021/2024* | CDCA | Small | Malcolm Potts | Amee Bay |
| January 2022 | CDCA | Large | Camila Anderson | SAIC |
| January 2023 | NCMA | Large | Lana Thomas | BAE |
| January 2021 | AFCEA | Small | Patrick Burnette | PSI PAX |
| Industry Team Leader | Special Member | Large | Manny Lovgren** | LCE |

** Rotating Off



Updates

- Bring forth industry topics/ concerns to the CIC meetings
 - CME – No hard date set yet and still researching some of the security requirements
 - CDCA apprenticeship program – Industry needs to communicate with IPTs if there is a business case for using the labor categories
 - CMMC - As of right now no specific guidance put out. Everything has been high level. There are weekly DAU webinars and other events on CMMC
 - Small Business updates
- COVID discussions
 - Return to Work
- Fee Working Group
 - NIWC Atlantic has the feedback they need from us at this time. NIWC Atlantic is making a conscious attempt to ensure adherence to FAR 16.306(d)(2) for CPFF LOE task orders. One method being implemented for adherence, where it makes sense, is the use of Separately Identified Subline Items (Priced SLIN) structure (IAW DFARS 204.7014-1) within their orders/contracts. The use of Priced SLINs allows the funding, cost, hours, and fee to be identified at the SLIN level as funding is obtained. Each SLIN's fee should align with the negotiated effective fee percentage, while also defining a LOE at that level



Upcoming Actions

- Bring closure to Fee Working Group actions
- Selection of new CIC industry Member
- CMMC Working Group
 - Government Lead – Jesse Seaton



Naval Information Warfare Center Atlantic

Small Business Update

Charleston Defense Industry Association
**54th Small Business and Industry
Outreach Initiative Symposium**

Virtual Event
23 July 2020

Ms. Robin Rourk
NIWC Atlantic
Deputy Director, OSBP

You are
our
everyday
heroes



ACQUISITION
AND SUSTAINMENT

THE UNDER SECRETARY OF DEFENSE

3010 DEFENSE PENTAGON
WASHINGTON, DC 20301-3010

JUL 17 2020

Dear Defense Industrial Base Workforce:

We in the Department of Defense would like to express our sincerest appreciation for your commitment to and focus on maintaining the Nation's defense industrial base. You are our everyday heroes and we thank you.

As Secretary Esper mentions in his short video that can be viewed on [defense.gov](https://www.defense.gov), "You've worked hard to preserve engineering and manufacturing operations, keep our supply chains functioning, and maintain our ships and aircraft." Every frontline worker plays an integral role for the Nation and our partners and allies. As our competitors seek to use this moment of uncertainty to their advantage, it is your unwavering commitment that has helped us support the Warfighter, modernize the force, and preserve readiness.

Across the Department, we have taken steps to help businesses—big and small— withstand the uncertainty associated with the current national emergency. At every leadership level within DoD, we have made important policy changes to mitigate impacts by speeding up payments to increase cash flow and taking steps to provide personal protective equipment, where possible, among many other efforts.

Secretary Esper puts it best, "Thanks to you, we are able to continue to execute our national security missions and maintain our military superiority." We will continue to serve alongside you, helping in every way we can. Together we will persevere and emerge stronger than before.

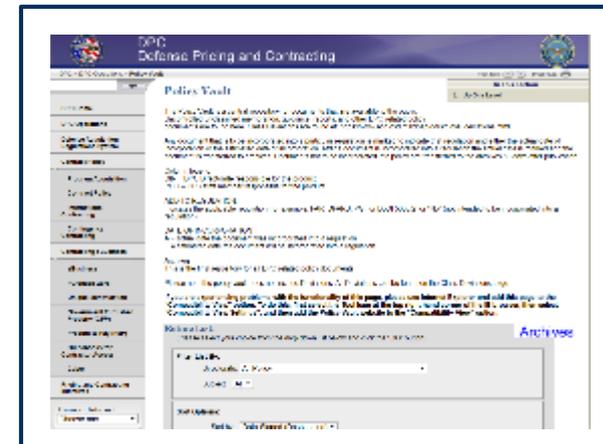
Sincerely,

A handwritten signature in black ink that reads "Ellen M. Lord".

Ellen M. Lord

Additional COVID-19 Information

- ▼ The Defense Logistics Agency created a Contingency Corridor within the FedMall Marketplace to allow DOD small business contractors to exclusively purchase non-medical Personal Protective Equipment and similar material offered by commercial vendors.
 - FedMall website: www.fedmall.mil
- ▼ Defense Pricing and Contracting COVID-19 page to view COVID-related material for the contracting community:
 - https://www.acq.osd.mil/dpap/ops/policy_vault.html
- ▼ State of the Industrial Base Survey (Sponsored by NDIA)
 - Released 15 July to collect data from defense companies regarding confidence in future, surge capability and impacts of COVID-19
 - The survey can be found here: <https://www.surveymonkey.com/r/VitalSigns21>



DOD Cybersecurity Resources

- ▼ Project Spectrum – Supported by DOD OSBP to provide resources, information, training and risk assessments to help SB improve cyber readiness and comply with DOD requirements

- <https://www.projectspectrum.io/>

Where do you fall on the spectrum of Cybersecurity?

- Questionnaire based on the CMMC standard that your cyber hygiene practices



- ▼ DON OSBP Small Business Webinar on Project Spectrum:

- <https://www.secnav.navy.mil/smallbusiness/Pages/DOD-Office-of-Small-Business-Programs-Cyber-Security-Project-Spectrum-Initiative.aspx>

- Includes slide deck and video recording of the live event

- ▼ Office of the Under Secretary of Defense for Acquisition and Sustainment (OUSD(A&S) CMMC

- <https://www.acq.osd.mil/cmmc/index.html>

WOSB and EDWOSB Certification Improvements

- SBA is implementing changes to the Women Owned Small Business Certification Process effective 15 Oct 2020:
- Details will be updated here: <https://www.sba.gov/federal-contracting/contracting-assistance-programs/women-owned-small-business-federal-contracting-program://www.sba.gov>
 - *Firms will have to certify through either SBA's new, free online certification process or through an approved Third-Party Certifier (TPC), at a cost.*
 - Approved Third Party Certifiers (TPC) to obtain WOSB or EDWOSB certification
 - [El Paso Hispanic Chamber of Commerce](#)
 - [National Women Business Owners Corporation](#)
 - [US Women's Chamber of Commerce](#)
 - [Women's Business Enterprise National Coun](#)

Outreach Opportunities

- ▼ Navy Gold Coast Virtual
Dates: 30 August – 2 Sep
<https://www.Navygoldcoast.org>



- ▼ DON OSBP “Presents” Virtual Series:

https://www.secnav.navy.mil/smallbusiness/Lists/SB_Events_2020/SB%20Calendar.aspx

- Future Events:
 - 28 July: NAVWAR
 - 30 July: NAVFAC
 - 4 August: SSP
- Past Events include slides and video recordings
 - Naval X and Tech Bridges
 - NIST Manufacturing Extension Partnership Program
 - DCAA Accounting System Requirements

OFFICE OF SMALL BUSINESS PROGRAMS

SB Events 2020

| SEPTEMBER | AUGUST | JULY | JUNE | MAY | APRIL |
|-----------|--------|------|------|-----|-------|
| 25 | 22 | 23 | 21 | 2 | 5 |
| 8 | 4 | 1 | 4 | 4 | 7 |
| 12 | 13 | 11 | 12 | 10 | 17 |
| 19 | 16 | 14 | 15 | 13 | 20 |
| 22 | 19 | 17 | 18 | 16 | 23 |
| | 26 | 24 | 25 | 23 | 31 |

Calendar details from screenshot:

- July 28: NAVWAR
- July 30: NAVFAC
- August 4: SSP
- July 23: Doing Business with the U.S. Federal Government
- July 24: NAVWAR
- July 25: DCAA Accounting System Requirements
- July 26: NAVWAR
- July 27: NAVWAR
- July 28: NAVWAR
- July 29: NAVWAR
- July 30: NAVFAC
- July 31: NAVWAR



Q&A Session



Closing Remarks and Announcements

Mr. Pete Van
Chair, CDCA Small Business Committee

Today's presentations and previous CDCA/SBIOI presentations can be found at

<https://www.public.navy.mil/navwar/Atlantic/Pages/ForIndustry.aspx>



***Thank you for attending.
Stay Well!***