



Space and Naval Warfare Systems Center Atlantic CO Priorities

**Gulf Coast Government
Contractors Association Meeting**
UNO Center for Energy Resource
Management

15 September 2015

CAPT Scott D. Heller
SSC Atlantic
Commanding Officer

Agenda

- ▼ SSC Atlantic “at a glance”
- ▼ Navy focus
- ▼ National Broadside Challenge
 - Strengthening command for the future
 - Aligning to a common purpose
- ▼ Changes
- ▼ Improving our relationship and responsiveness
- ▼ Focus on the basics
- ▼ Conclusion
 - Small Business Success Stories – Opportunity Exists!

SSC Atlantic at a Glance



- ▼ Technical Leadership
 - 3,996 SSC Atlantic Navy Employees
 - 73% in Engineering, and Logistics and Fleet Support competencies
 - 24 Technical Warrant Holders
 - 44 PhD; 1,005 Masters; 1,726 Bachelors

- ▼ Total Obligation Authority FY14 \$3.7B
 - 31.5% supports Small Business (EOM July)
- ▼ Infrastructure
 - 119 buildings, 2.3M sq ft

Strategically Located to Support DoD & DoN Cyber and ID Solutions

**Foreword Deployed*

CNO's Navigation Plan 2016 - 2020

Focuses on the investments that help the Navy keep Warfighting First, Operate Forward and Be Ready as we support national and naval strategy.



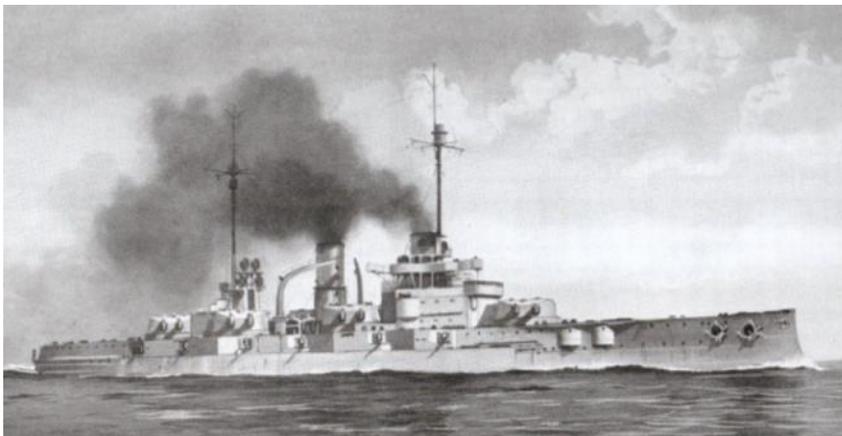
http://www.navy.mil/cno/docs/150528_CNO_Navigation_Plan.pdf

key excerpts:

- Continues emphasis on **cyber efforts** to build the Navy's portion of the DoD's Cyber Mission Forces and strengthen our **cyber defense capabilities** afloat and ashore. We will have formed 40 cyber mission teams with approximately 1,700 cyber operators by the end of 2016.
- Aligns **Navy networks** with a more defensible **DOD Joint Information Environment** (JIE) through the implementation of the **Next Generation Enterprise Network** (NGEN) ashore, and **Consolidated Afloat Networks and Enterprise Services** (CANES) at sea. There are currently 13 ships with CANES installed. A total of 45 ships will be equipped by the end of FY 2016.
- Funds **Task Force Cyber Awakening (TFCA) programs** and capabilities, which we created in FY 2015. TFCA's charter is to gain a holistic view of cybersecurity risk across the enterprise and make program, policy, and technical recommendations to deal with these challenges. One of the task force's main contributions, **CYBERSAFE**, is a program that applies a coherent and priority-based set of design, certification, and operational requirements to the cyber components of Navy platforms.

Cyber remains a growing priority for maintaining warfighting readiness

Understanding the Macro Trends Shaping for the Future



WWI – Coordinated broadside from the platform ...

**2015 and beyond requires
a coordinated
National Broadside**



**Ensuring Naval dominance through
collaboration, alignment and engineering excellence.**

Advancing the Navy in a Digital Age

What We Provide:
Naval Research and Engineering Services Delivering Information Dominance

Technical Growth Areas:

- Cybersecurity
- Data Technologies
- Assured Communications
- Cloud Computing
- ERP
- Collaboration
- Autonomy
- Embedded Systems
- Mobility

Merging existing systems with emerging technologies

Existing

- CANES
- NGEN
- MUOS
- Navy Standard Integrated Personnel System (NSIPS)
- Naval Tactical Command Support System (NTCSS)

Emerging

- Smart advisors
- Assisted decision
- Autonomous systems (beyond vehicles)
- Software defined: communications, networks, security
- Self service analytics

New Governance Models will be needed to provide:

- | | |
|------------------|----------------------|
| ▪ Agility | ▪ Risk mitigation |
| ▪ Responsiveness | ▪ Real-time response |

Massive power shift disruption through the use and governance of analytics

Changes

- ▼ Executive Director Position
- ▼ New Portfolio and Customer Alignment
- ▼ Developing Strategic Objectives/Business Plan
- ▼ Considering the impact of Continuing Resolution



**KEEP
CALM
BECAUSE
EVERYTHING
CHANGES**



To Be... Improving Our Relationship - Contracts

Business Portfolios

PEO C4I

PEO EIS

USMC/SOCOM

Navy & Fed Support

A Cross-Competency IPT designated for each Portfolio

- ✓ Upfront strategic planning (PPSM)
 - ✓ Increase PR quality
 - ✓ Reduce ping pong effect
 - ✓ Increase First Pass Yield

Cross-Competency IPT members

1.2 Business/Resource Financial Manager for IGE review and development

2.0 Contracts for contract and TO strategy development and review

3.0 Office of Counsel for evaluations, SSEB mentoring

4.0/5.0/6.0 Logistics and Fleet Support, Engineering, and Program & Project Management for developing PWS, CDRL, QASP, Evaluation factors and SSEB

4.3/6.1 Integrated Logistics Support and Acquisition Policy Processes & Tools for QA

Increasing Responsiveness

2.0 Competency FY15 Year-End Support

▼ Backlog Management & PR Prioritization Support

- Assist 2.2 in analyzing backlog
- Reviewing Portfolio's PRs against Priority list
- Provide status updates to Portfolio
- Develop risk mitigation plans for PRs at risk

▼ Augmented 1102 Support

- Incremental funding mods
- First Pass Yield Reviews
- Draft contract documents

▼ Cost Analysis Support

- Conduct analysis of IGE and contractor proposals
- Develop pricing models
- Draft cost/price analysis documentation for BCMs

Triage Improvement Approach

- 1) Now through September 30:
Priority Group (Super 8)
– 1,056 actions
- 2) October through February:
Priority Group
– 700- 900 Task Orders in
backlog
- 3) December through the FY:
Priority Group
– New Contracts

Business Portfolios and Customer Alignment (After 01 July 2015)

Subject to change

Customer Portfolios	Customer Areas			Enterprise Services Portfolio
 PEO C4I (PMW 100's and 700's) Charlie Adams	<ul style="list-style-type: none"> PMW 120 PMW 130 PMW 150 PMW 160 PMW 170 	<ul style="list-style-type: none"> PMW 740/750/760 PMW 770 PMW 790 FRD 100/200 	<ul style="list-style-type: none"> NAVSEA NAVAIR/USCG Navy Cyber/Numbered Fleet 	 Ryan Gunst Service Areas <ul style="list-style-type: none"> Customer Services (ISC) Test and Eval Services (PPT) Software Services (SADIE) Infrastructure Services (DCC) Network Services (RDTE) Production Services (CAEI) Installation Services (IMO/FSC) Contract Services (CSC) Commercial Services (ECS)
 PEO EIS (all) Bruce Carter	<ul style="list-style-type: none"> PMW 205 PMW 240 PMW 220 	<ul style="list-style-type: none"> Innovation Cell Cloud Access Point 	<ul style="list-style-type: none"> Navy Data Center Application Optimization 	
 USMC/ SOCOM (all) Kevin Charlow	<ul style="list-style-type: none"> SOCOM Army 	<ul style="list-style-type: none"> USMC Air Force 		
 Navy and Federal Support Jackie Goff	<ul style="list-style-type: none"> DISA DLA NSA NSF NAVSUP CNIC NAVFAC 	<ul style="list-style-type: none"> NSMA Federal Navy & Defense Medical Veteran Affairs Europe DARPA 	<ul style="list-style-type: none"> ONR ONI AFRL iARPA DTRA NAVAIR (Other) Navy (Other) 	

Focus on the Basics

▼ Proactive Sustainment, for each fielded system

- Operational – Prove it!
 - What is your measure? How do you lead the Fleet?
- Secure – Prove it!
 - IAVA Compliance is the minimum measure.

▼ Encourage critical study of even the most closely held beliefs

▼ Make every dollar count

▼ Deliver on our promises

- Systems Engineering and Cost & Schedule Modeling lead to reasonable program management expectations
- Contract actions on or prior to the need-by date
- Manage expectations, then over-deliver



Contracts: Small Business (SB) Performance Metrics



SSC Atlantic FY 15 Achievements (EOM August)	Goal	Achieved	Obligated
Small Business Prime	29.81%	30.69%	\$402,934,776.36
Small Disadvantaged Business	12.18%	15.24%	\$200,1099,63.71
Women Owned Small Business	4.06%	9.61%	\$126,203,544.70
HUBZone Small Business	1.48%	2.48%	\$32,615,440.61
Service Disabled Veteran Owned Small Business	2.43%	4.94%	\$64,894,694.36

Demonstrated Small Business stability

Conclusion

▼ A strong Naval / Industry Team, always improving

Prepare for the future by executing today

Contract Status Significant Contract Awards

Contract #	Award Date	Est Value	Contractor Name	General Description
N65236-15-D-4804 through 4806 (RFP N65236-13-R-0015)	JUL 2015	\$199.9M	<ul style="list-style-type: none"> BoozAllen Hamilton Engineering Services, LLC CSSI, Inc. Serco, Inc. 	Air Traffic Control (ATC) Engineering and Technical Support Services

RFPs In Process (Pending/Issued or Under Eval)

Solicitation #	Est Value	Acquisition Strategy	Status	Est Awd Date	General Description
N65236-14-R-0004	\$72M	Full & Open (C Type)	Under Eval	SEP 2015	Integrated Voice Network (IVN)
N65236-13-R-0016	\$750M	Full & Open (MAC)	Under Eval	JAN 2016	C2 Supply MAC
N65236-14-R-0005	\$97.5M	Full & Open Competition (Single Award)	Under Eval	FEB 2016	Navigation Systems In-Service Engineering Services

Future Opportunities

Solicitation #	Est Value	Acquisition Strategy	Status	Est Awd Date	General Description
N65236-15-R-0024	\$2.5M	TBD (Single Award)	Market Research	DEC 2016	ANFSN-7 Airfield Lighting Control System Installation and Support
N65236-15-R-0010	\$750M	TBD (Single Award)	Market Research	MAY 2017	C5ISR Acquisition, Engineering, & Integration (CAEI) (Corporate Production)
N65236-15-R-0015	\$900M	TBD (MAC)	Market Research	TBD	Mobile C4I Solutions
N65236-15-R-0017	\$450M	TBD (MAC)	Market Research	TBD	Automated Fuel Systems Design/Build/Turnkey Solutions
N65236-15-R-0018	\$235M	TBD (MAC)	Market Research	TBD	Automated Fuel Systems Sustainment
TBD	\$950M	TBD (MAC)	Market Research	TBD	Shipboard and Shore Communications Systems
TBD	\$100M	TBD (MAC)	Internal Planning	TBD	Stand-Alone Kitting (Corporate Production)

Statement A: Approved for Public Release. Distribution is unlimited (12 August 2015).

Future Opportunities

Solicitation #	Est Value	Acquisition Strategy	Status	Est Awd Date	General Description
N65236-14-R-0015	\$96M	Full and Open Competition (Single Award)	Acquisition Planning	JUL 2016	SOCS SATCOM and Network Support Services
N65236-15-R-0016	\$6.5M	8(a) Set-Aside (Single Award)	Acquisition Planning	AUG 2016	Facilities and Plant Property Support Services
N65236-15-R-0001	\$220M	Full and Open Competition (MAC)	Acquisition Planning	NOV 2016	Submarine C5I Systems Integrated Platform Engineering Support
N65236-15-R-0005	\$200M	Full and Open Competition (MAC)	Acquisition Planning	NOV 2016	Tagging, Tracking, and Locating (TTL) Services & Equipment
N65236-15-R-0012	\$75M	TBD (MAC)	Market Research	NOV 2016	Multi-Media, Telephony, Information, and C5ISR Network Infrastructure Systems Support
N65236-15-R-0009	\$75M	TBD (Single Award)	Market Research	DEC 2016	Cyber Engineering Support

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SPAWAR Small Business: <http://www.public.navy.mil/spawar/Pages/SmallBusiness.aspx>
SPAWAR Contract Directorate Office: <https://e-commerce.sscno.nmci.navy.mil>