



Space and Naval Warfare Systems Center Atlantic

Integrated Cyber Operations

SSC Atlantic Small Business and
Industry Outreach Initiative

**Gulf Coast Government
Contractor Association**

16 October 2014

Presented by:

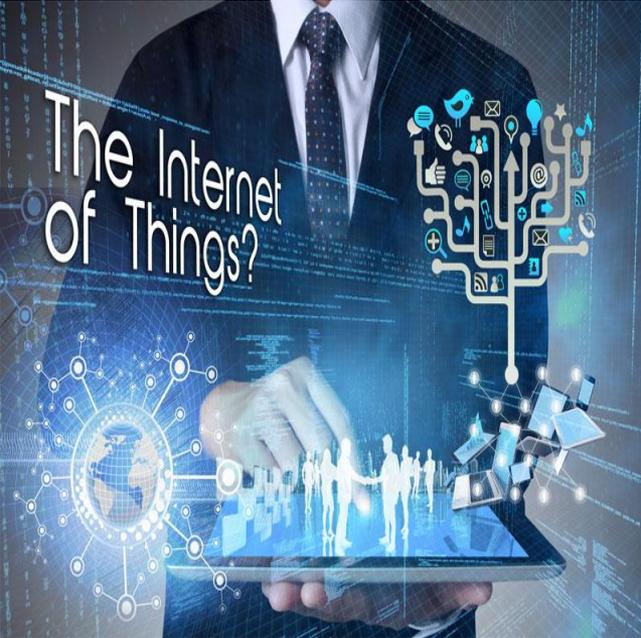
Mr. Ryan Gunst

SSC Atlantic

Integrated Cyber Operations

Portfolio Lead

Operational Environment: Evolving Digital Enterprise



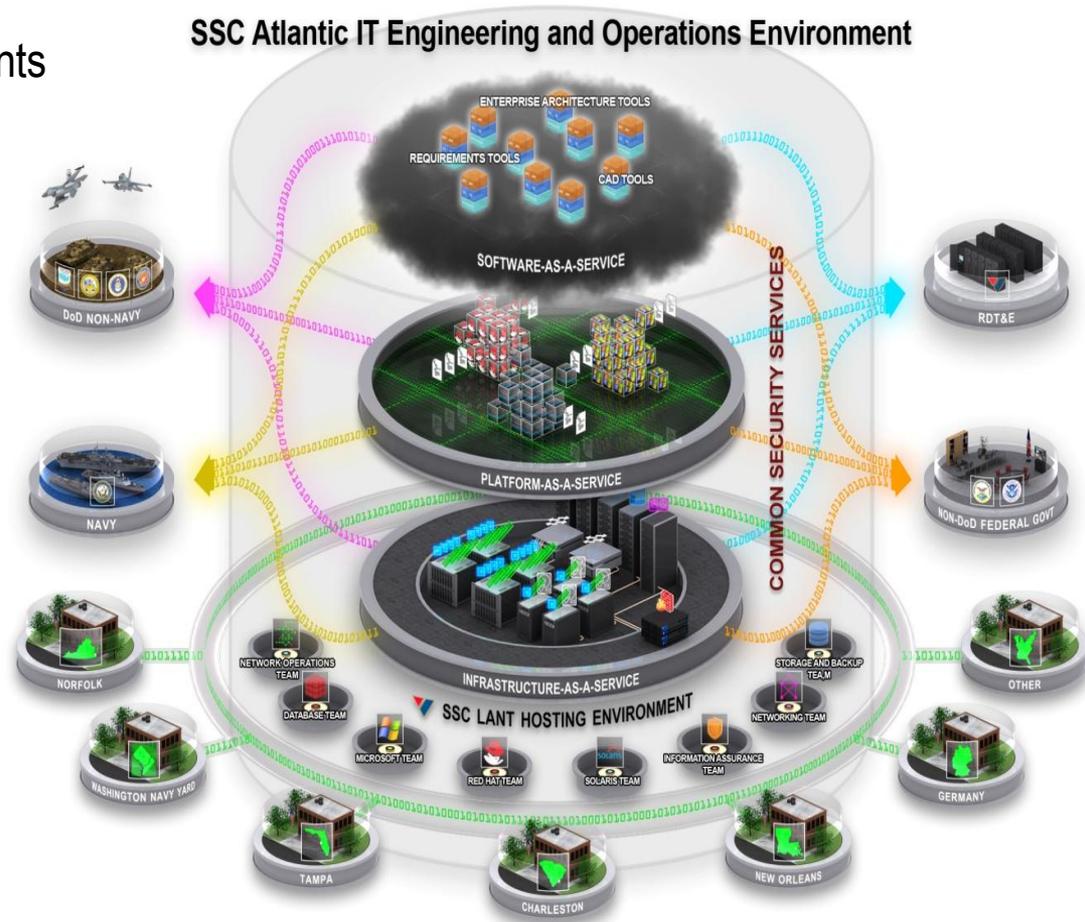
24 X 7 ops of an increasingly converged and contested digital enterprise.

Background: The Integrated Cyber Operations Portfolio

- ▼ MAY 2011: Charleston Data Center Completed
- ▼ JULY 2011: DON CIO Memo: “DON Data Center Consolidation Policy Guidance”
- ▼ DEC 2011: OPNAV N2/N6 NAVADMIN: “Task Force Data Center Consolidation Stand Up”
- ▼ SEPT 2012: ICO Portfolio established as a stand alone Portfolio
 - Consolidates IT Services across SSC Atlantic
 - Integrates SSC Atlantic IT Service centers
 - 24 X 7 Integrated Cyber Operations
- ▼ DEC 2012: ICO Portfolio Manager selected
- ▼ SEPT 2013: DONAA Portal migrated to Commercial Hosting Environment
- ▼ OCT 2013: Computer Network Defense Service Provider (CNDSP) transitioned to ICO
 - Move towards establishing common security services across SSC Atlantic enterprise

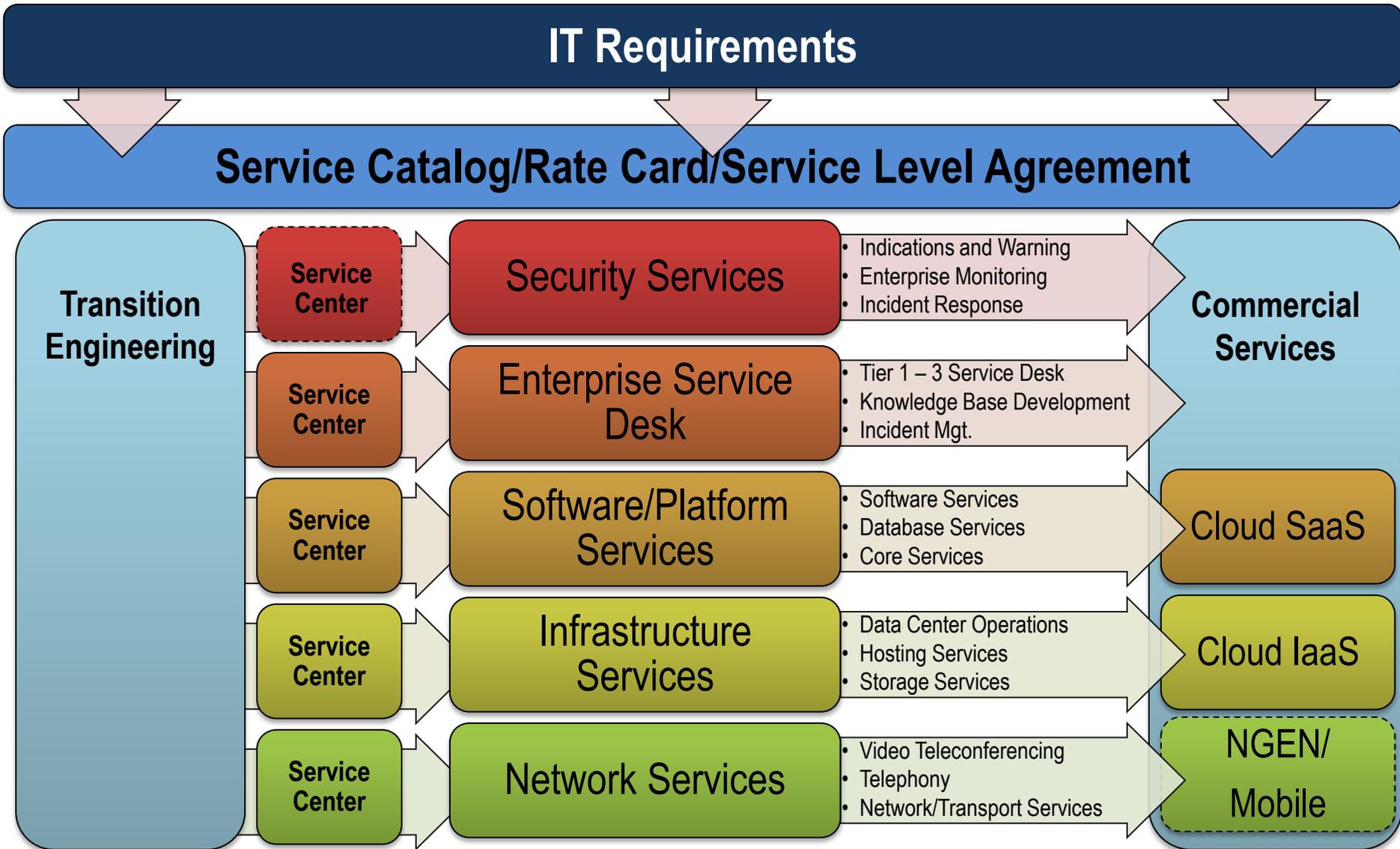
Objective End State: Integrated Cyber Operations

- ▼ Consumerized IT Services
 - Configured for Naval requirements
 - Reduced workforce demands
 - Address business problems
- ▼ Economies of Scale
 - Reduced cost
 - Increased performance
 - Increased efficiency
- ▼ Increased Security
 - 24 X 7 Situational Awareness
 - Security as a Service
- ▼ Innovation Platform
 - Cloud based services
 - Big Data analytics
 - Smart devices



Integrated Cyber Operations provides the platform for the projection of Information Dominance

ICO Concept of Operations: Service Management Framework



Potential Areas for Industry Engagement

- ▼ Networking
 - VTC Solutions and Services
 - Telephony Solutions and Services
 - Networking Solutions
 - IT Operations Solutions and Services
- ▼ Data Center Consolidation
 - Application Re-engineering/Migration
 - Application Rationalization
- ▼ Data Center Engineering and Operations
 - Turn-Key Technical Solutions
 - Compute
 - Storage
 - Security
 - IT Operations and Sustainment
 - Engineering Services
 - Monitoring and Response Solutions
- ▼ Enterprise Services
- ▼ Application Development
- ▼ Help Desk Operations
- ▼ Security Operations
 - Monitoring and Response Solutions
 - Security Engineering Services
- ▼ Commercial Cloud Migration
 - Commercial Accreditation
 - Commercial Cloud Services
 - Help Desk/Incident Commercial cloud engineering and integration
- ▼ Mobile Computing
- ▼ Analytics
- ▼ Smart Devices

SPAWAR Small Business:

<http://www.public.navy.mil/spawar/Pages/SmallBusiness.aspx>

SPAWAR Contract Directorate Office:

<https://e-commerce.sscno.nmci.navy.mil>

