Space and Naval Warfare Systems Command

Cyber Warfighting Capability from Seabed to Space

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Provided for:
West 2015

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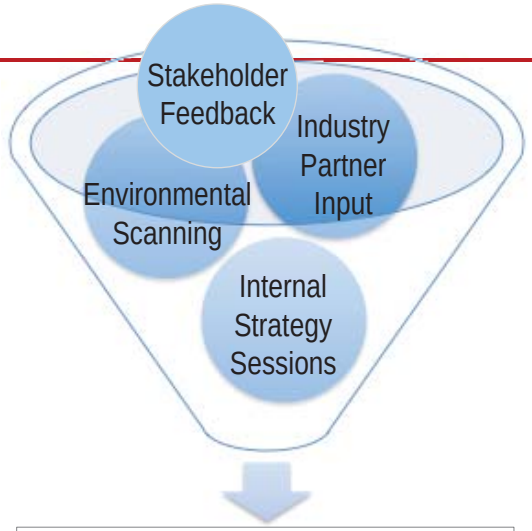
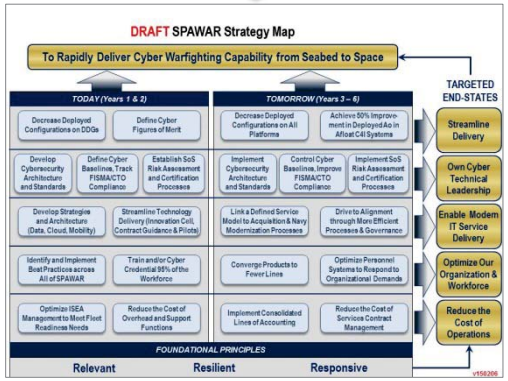
Commander

Statement A: Approved for public release, distribution is unlimited (9 FEBRUARY 2015)

Position Report:
First 150 days



- Stepping On-board and Commander's Intent
  - Fleet perceptions
  - Personal Experience w/ SPAWAR
  - Current environment
- What we're doing well (the "goods")
- Where we can improve (the "others")
- New Strategic Plan to advance near and long-term capabilities

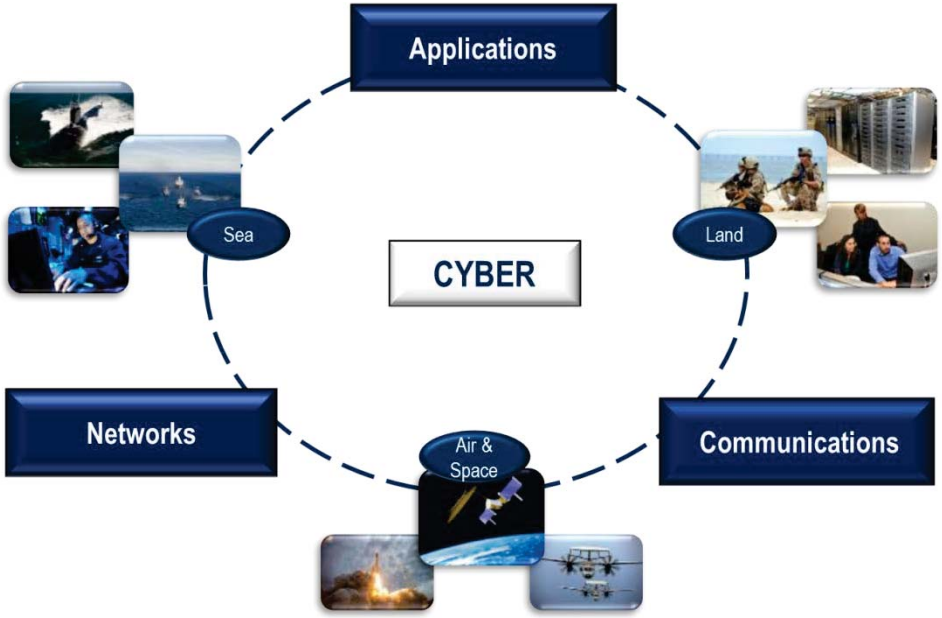


"Control of the information is going to be the key to the future. SPAWAR is the information dominance systems command and the technical agent providing and sustaining fleet capabilities through the entire spectrum."
- Admiral Jonathan Greenert, Chief of Naval Operations

Focus on Cyber Warfighting Capabilities

Changing course to meet a dynamic operational environment

- Cyber
  - Growth – opportunity and challenge
  - Evolving threats
  - Task Force Cyber Awakening
- Planning assumptions
  - Budgets
  - People
- Foundational principles
  - Relevant
  - Resilient
  - Responsive



Own Cyber Technical Leadership

Near term

- Develop Cybersecurity Architecture and Standards
- Define Cyber Baselines, Track FISMA/CTO Compliance
- Establish SoS Risk Assessment and Certification Processes

Long term

- Implement Cybersecurity Architecture and Standards
- Control Cyber Baselines, Improve FISMA/CTO Compliance
- Implement SoS Risk Assessment and Certification Processes

Enable Modern IT Service Delivery

Near term

- Develop Strategies and Architecture (Data, Cloud, Mobility)
- Define a Service Model
- Streamline Technology Delivery (Innovation Cell Framework, Contract Guidance, and Pilots)
- Consolidate Management of Navy Data Centers and Shore Networks

Long term

- Link Defined Service Model to Acquisition & Navy Modernization Processes
- Drive to Alignment through More Efficient Processes & Governance

Streamline Deliveries to Fleet

Near term

- Decrease Deployed Configurations on DDGs
- Define Cyber Figures of Merit

Long term

- Decrease Deployed Configurations on All Platforms
- Achieve “1.0” Readiness in Deployed Afloat C4I Capabilities

Optimize our Organization and Workforce

Near term

- Identify and Implement Best Practices across SPAWAR
- Train and/or Cyber Credential 95% of the Workforce

Long term

- Converge Products to Fewer Lines
- Optimize Personnel Systems to Respond to Organizational Demands

Reduce the Cost of Operations

Near term

- Optimize ISEA Management to Meet Fleet Readiness Needs
- Reduce Cost of Overhead and Support Functions

Long term

- Implement Consolidated Lines of Accounting
- Reduce the Cost of Services Contract Management.

Questions and Answers