

# FLEET READINESS DIRECTORATE

**OUR MISSION** is to deliver and sustain mission-ready C4I systems to enable Information Dominance for the fleet.

### **OUR TEAM**

As the Space and Naval Warfare Systems Command's (SPAWAR) designated focal point to the fleet, the Fleet Readiness Directorate (FRD) installs, supports, and modernizes the Navy's command, control, communications, computers and intelligence (C4I) hardware and systems. Based in San Diego, with team members located around the world close to the waterfront, the FRD exists to support the fleet's immediate and future C4I readiness issues.

## **OUR APPROACH**

The FRD puts the warfighter first to ensure C4I capabilities are ready today and relevant in the future. By providing a single point of contact to the fleet for SPAWAR products—and through proactive engagement with program offices, installation and maintenance teams—the FRD improves install coordination and fleet response. Our team of subject matter experts works across product lines and platforms to provide an integrated C4I perspective. We go beyond providing specific systems to delivering a holistic warfighting capability.

## **INSTALLATION MANAGEMENT AND EXECUTION**

The FRD performs hardware and software C4I installations on naval platforms across the globe to enhance mission readiness. Through early planning and close collaboration with PEO C4I, type commanders, fleet commanders, NAVSEA and regional maintenance commanders, the FRD ensures that installations align with the overall acquisition strategy, ship availability, and budget priorities. SPAWAR's FRD coordinates and executes all C4I installations via the Installation Management Office using the Global Installation Contract to provide the fleet with the latest C4I systems and technology.

#### **FLEET SUPPORT**

The FRD fixes and maintains the fleet's C4I hardware and systems by drawing on SPAWAR's full range of technical and logistics capabilities. The FRD uses Fleet Systems Engineering Teams (FSET) embarked on strike group ships and at shore communication nodes, as well as the SPAWAR System Center Inservice Engineering Agents (ISEAs), for casualty and crisis response activities to meet fleet demand and operational priorities. The FRD also monitors fleet readiness metrics to identify trends and readiness degraders to proactively address C4I and cybersecurity readiness issues with numbered fleet and type commander staffs. FRD serves as the program manager for more than 30 in-service C4I systems to focus resource sponsor and type commander attention toward common sustainment and readiness issues.

#### DATA CENTER CONSOLIDATION

As the Navy's designated execution agent for data center consolidation, the FRD oversees the transition and sustainment of applications and systems into secure and cost-effective hosting environments. The FRD coordinates with stakeholders and approving authorities to ensure all systems meet rigorous information assurance requirements to protect the network.

# THE RESULT

- More than 2,000 installations annually across ship and shore sites worldwide
- Fleet C4I casualty response and sustainment ensures inservice systems are mission ready
- Applications that support the fleet and Navy business are hosted in secure and cost-effective hosting facilities

"Our talented and dedicated workforce is singularly focused on the fleet—partnering with resources sponsors, program offices, installation and maintenance teams to ensure the fleet has the capabilities it needs, when it needs it.

-- RDML John Neagley
Deputy Commander, Fleet Readiness