Program Executive Office
Command, Control, Communications,
Computers and Intelligence (PEO C4I)

The Acquisition Frontier

Acquisition Research Symposium

Naval Postgraduate School

11 May 2022

CAPT Andrew S. Gibbons
Deputy CHENG for Space Capabilities
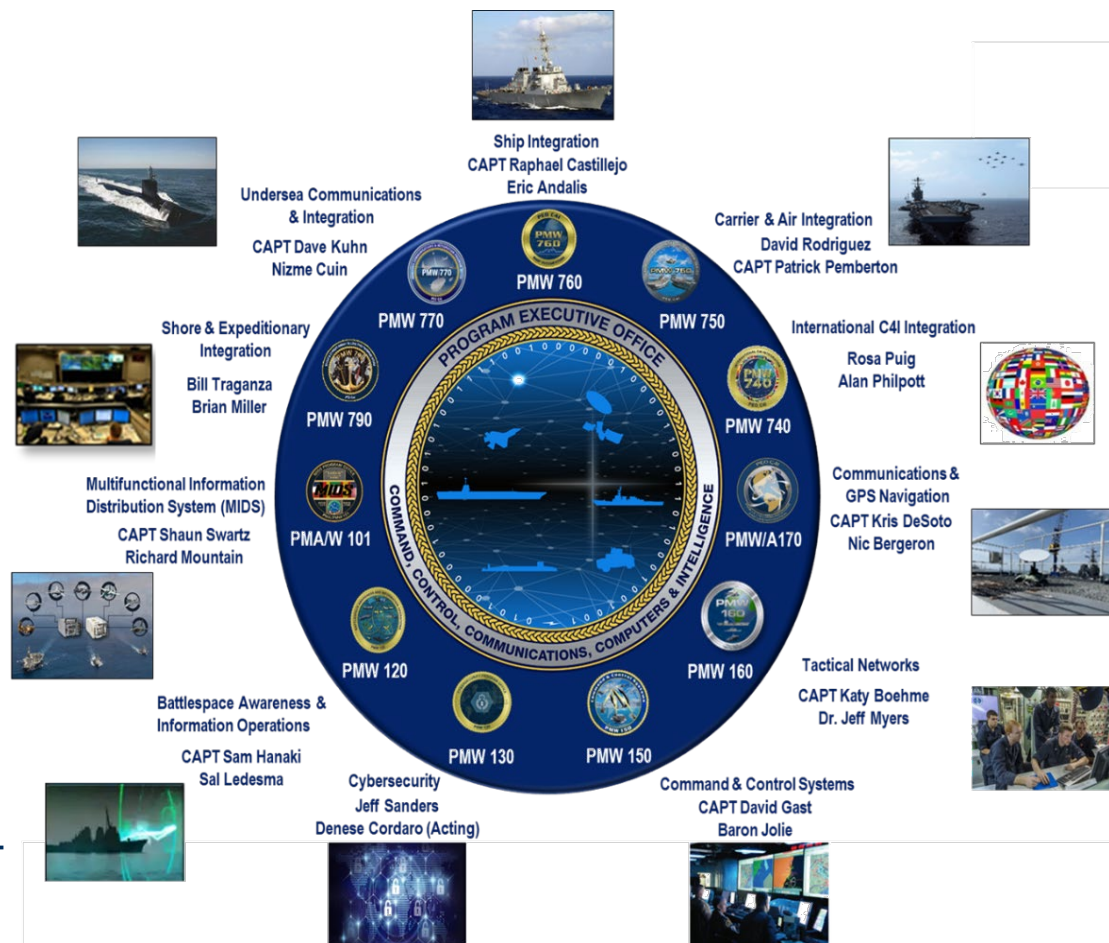NAVWARSYSCOM 5.0 Office of the Chief Engineer
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*Deliver threat-based C4I and space capabilities to enable
the fleet to compete, deter and win — tonight*
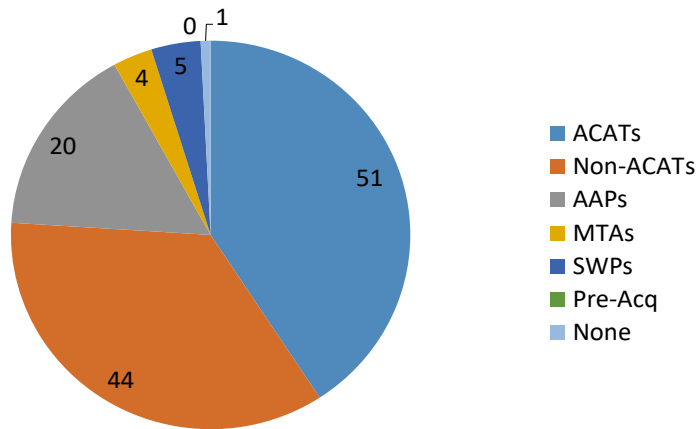
PEO C4I Overview

- 11 Program Offices supporting
  - Cyber
  - SIGINT and METOC
  - Networks (Afloat and Tactical Shore)
  - Command and Control & Intelligence
  - SATCOM, Tactical Radio Communications, and GPS

- 125 programs and projects
  - ACAT I: 7/ ACAT II: 9/ ACAT III: 25/ ACAT IV: 10/ Non-ACAT: 74

Ship Integration
CAPT Raphael Castillejo
Eric Andalis

Undersea Communications & Integration
CAPT Dave Kuhn
Nizme Cuin

Carrier & Air Integration
David Rodriguez
CAPT Patrick Pemberton

PMW 760

PMW 770

PMW 750

Shore & Expeditionary Integration
Bill Traganza
Brian Miller

International C4I Integration
Rosa Puig
Alan Philpott

PMW 790

PMW 740

Multifunctional Information Distribution System (MIDS)
CAPT Shaun Swartz
Richard Mountain

Communications & GPS Navigation
CAPT Kris DeSoto
Nic Bergeron

PMA/W 101

PMW/A170

PMW 120

PMW 160

Tactical Networks
CAPT Katy Boehme
Dr. Jeff Myers

Battlespace Awareness & Information Operations
CAPT Sam Hanaki
Sal Ledesma

PMW 130

PMW 150

Cybersecurity
Jeff Sanders
Denese Cordaro (Acting)

Command & Control Systems
CAPT David Gast
Baron Jolie

Adaptive Acquisition Framework in PEO C4I

Portfolio Make-up

Pie chart legend and values:
- ACATs — 51
- Non-ACATs — 44
- AAPs — 20
- MTAs — 4
- SWPs — 5
- Pre-Acq — 0
- None — 1

- 3 Middle Tier Acquisition (MTA) Rapid Prototyping

- 1 MTA Rapid Fielding

- 5 Software Pathway (SWP)

- 109 efforts smaller than ACAT II

- 41% of portfolio is ACAT programs

- Challenges and Successes
  - Ability to begin development sooner than traditional programs
    - Requirements generation process can be faster; fewer planning documents to initiate; contracting process still drives the schedule
    - Focused on delivering capability in 2 - 5 years versus the traditional 10 - 15 years
  - Misunderstood by some stakeholders

Accelerated delivery of required capability that is affordable, integrated and interoperable