



Surface Training Systems (STS) Briefing Training & Simulation Industry Symposium



***CAPT Michael Van Durick
Program Manager
PMS 339
June 13, 2012***

Last Briefing

- ❑ Capstone Statement
 - PMS 339, is the OPNAV single point of contact for strategic program planning, policy, acquisition, life-cycle management, research and development, and technical insertion into existing and future Navy surface training systems
- ❑ Surface Warfare Training Strategy
- ❑ Surface Warfare Training Committee (SWTC) Overview
 - Now the Surface Expeditionary Warfare Training (SEWTC) Committee
- ❑ PMS 339 Functions
- ❑ Training and Simulations Interest

- ❑ Single NAVSEA Surface Training Systems POC for OPNAV, TYCOM, NETC and Learning Centers
 - Outlines training way ahead with one story / one voice
- ❑ Leverages best practices from OPNAV N98 & N97 Master Plans
- ❑ Engages and empowers Surface and Expeditionary Warfare Training Committee (SEWTC)
- ❑ Identifies Ownership / Leadership roles
- ❑ Establishes PMS 339 – Surface Training systems (STS) Program Office



DEPARTMENT OF THE NAVY
OFFICE OF THE CHIEF OF NAVAL OPERATIONS
2000 NAVY PENTAGON
WASHINGTON, DC 20350-2000

IN REPLY REFER TO
OPNAVINST 1500.57B
N86
26 Sep 2011

OPNAV INSTRUCTION 1500.57B

From: Chief of Naval Operations

Subj: SURFACE WARFARE TRAINING STRATEGY

Ref: (a) OPNAVINST 5430.48D
(b) Commander, Naval Surface Forces, Surface Warfare Training Strategy Development Plan, May 2010
(c) OPNAVINST 1500.76B
(d) OPNAVNOTE 1500 Ser N1/127017 of 7 Mar 2011 (Canc frp: Mar 2012)
(e) USFLTFORCOM/COMPACFLTINST 4760.1

Encl: (1) Surface Warfare Training Committee Charter
(2) Establishment of the Naval Sea Systems Command Program Manager Office for Surface Training Systems

1. Purpose. Per references (a) and (b), this directive establishes policies and procedures to identify training requirements and develop plans and programs to satisfy those requirements, as well as to prioritize, budget and execute an integrated and effective surface training master plan (STMP). This instruction is a complete revision and should be read in its entirety.

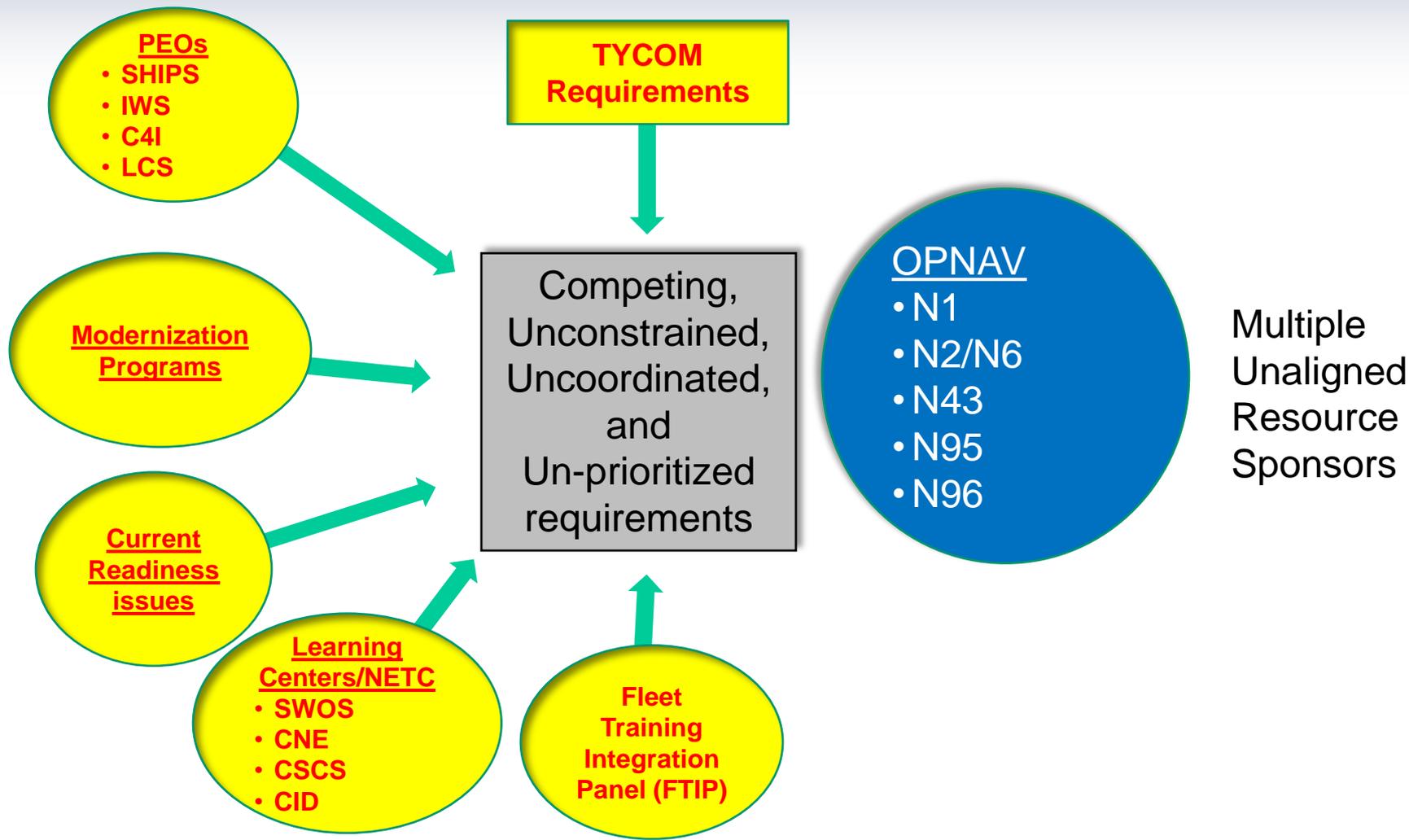
2. Cancellation. OPNAVINST 1500.57A and OPNAVNOTE 5400 Ser N86/11U159823 of 16 March 2011 (Canc frp: Dec 2011).

3. Discussion

a. Close coordination is required between surface and cyber force type commanders (TYCOMs); program executive offices (PEOs); Commander, Naval Education and Training Command (NETC); and the Office of the Chief of Naval Operations (OPNAV) staff to develop, program, budget, execute and annually update an OPNAV approved STMP meeting fleet readiness requirements. As detailed in this instruction, this coordination is best accomplished through a

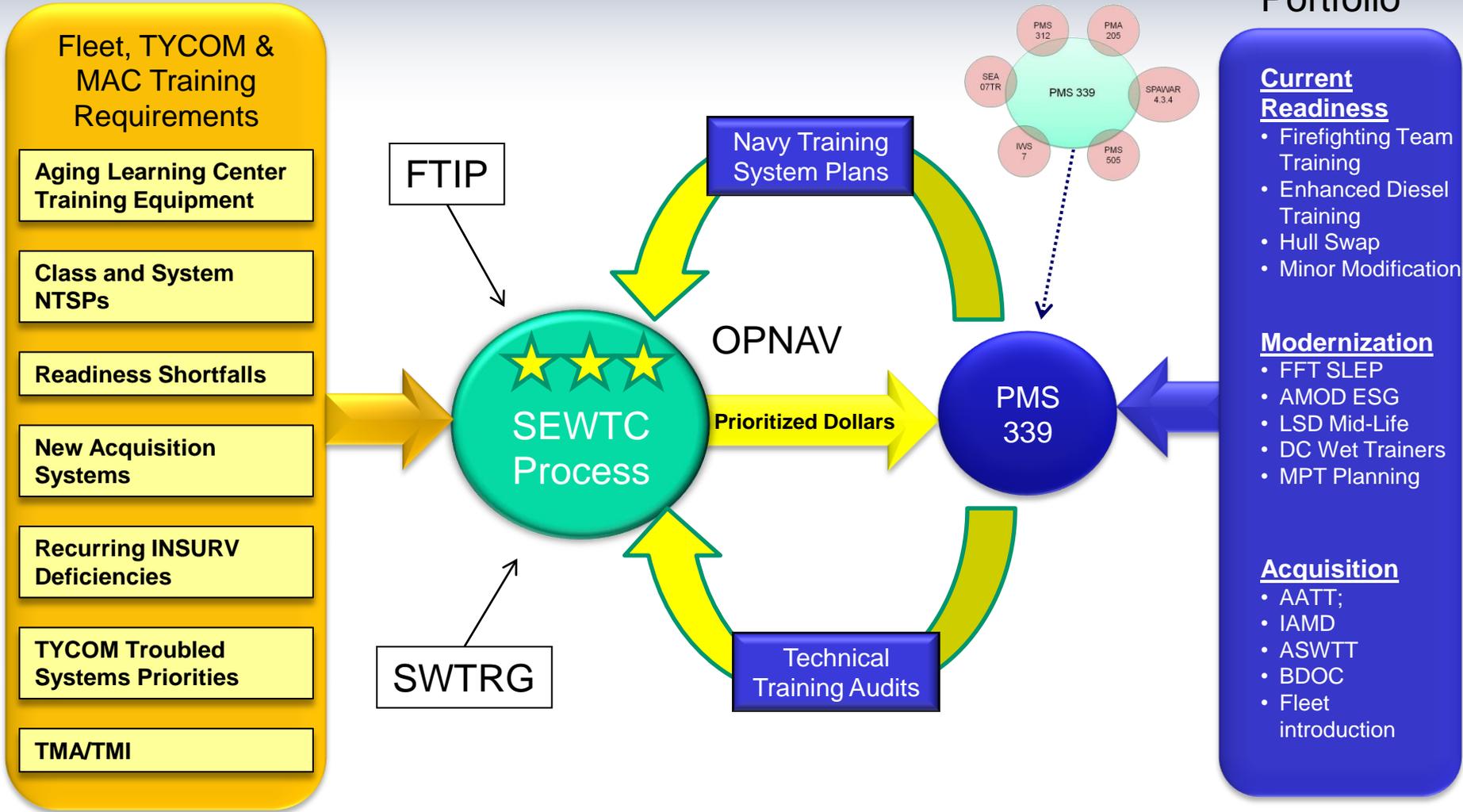
Uncoordinated Training Requirements

Prior to SEWTC / PMS 339 Establishment & OPNAV Reorg



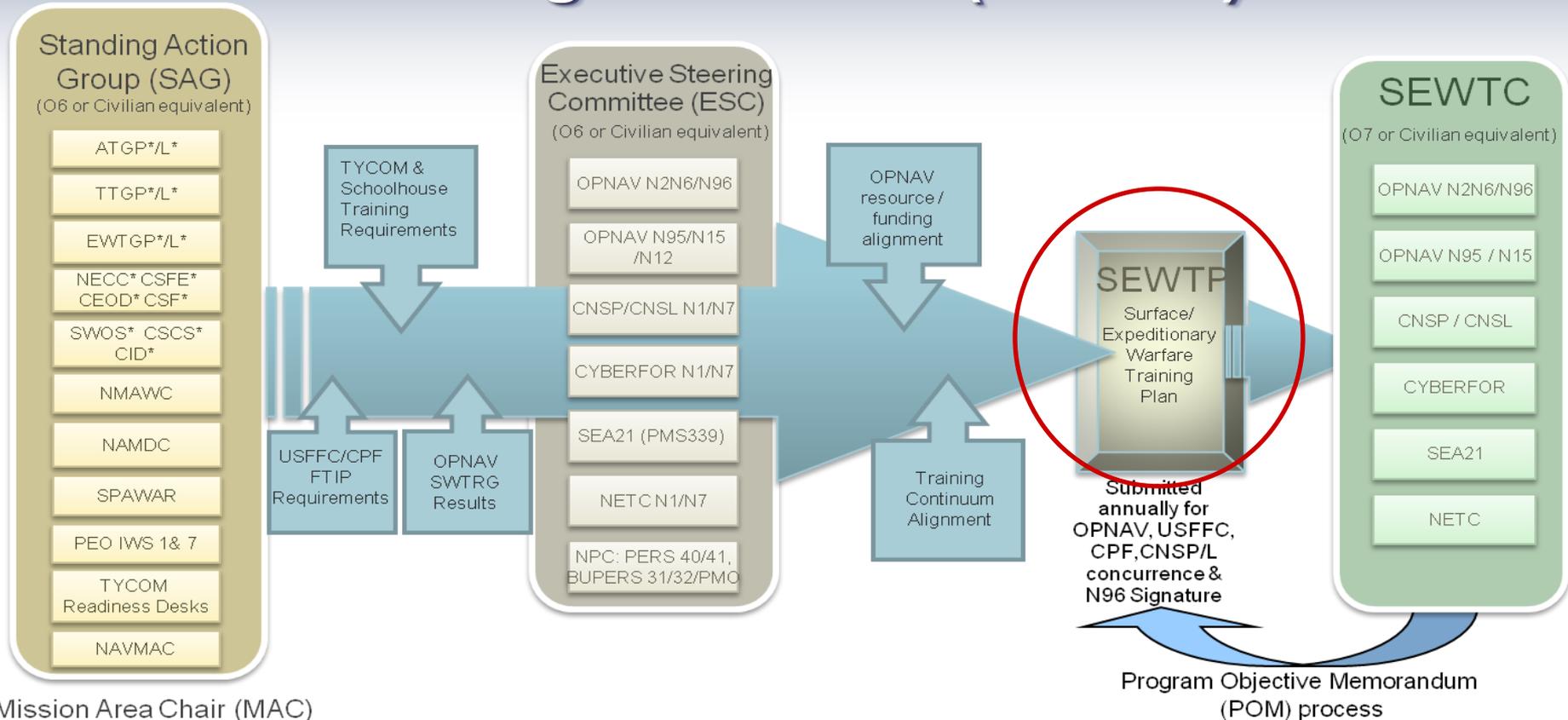
No single Surface Training Advocate

PMS 339 Value Proposition



PMS 339 Echelon II Surface Warfare Program Manager

Surface & Expeditionary Warfare Training Committee (SEWTC)



*Mission Area Chair (MAC)

PURPOSE:

- Develop & implement the OPNAV Surface Expeditionary Warfare Training Plan (SEWTP)
- Develop & validate SWTP Training Continuums
- Identify & align funding responsibilities
- Maintain alignment with USFFC / CPF Fleet Training Integration Panel (FTIP) initiative)
- Maintain alignment with OPNAV Surface Warfare Tactical Requirements Group (SWTRG) initiatives
- Assess training systems & training devices for inclusion in the SEWTP
- Maintain alignment between Navy Training System Plans (NTSP) and the SEWTP

Training and Simulation Interest

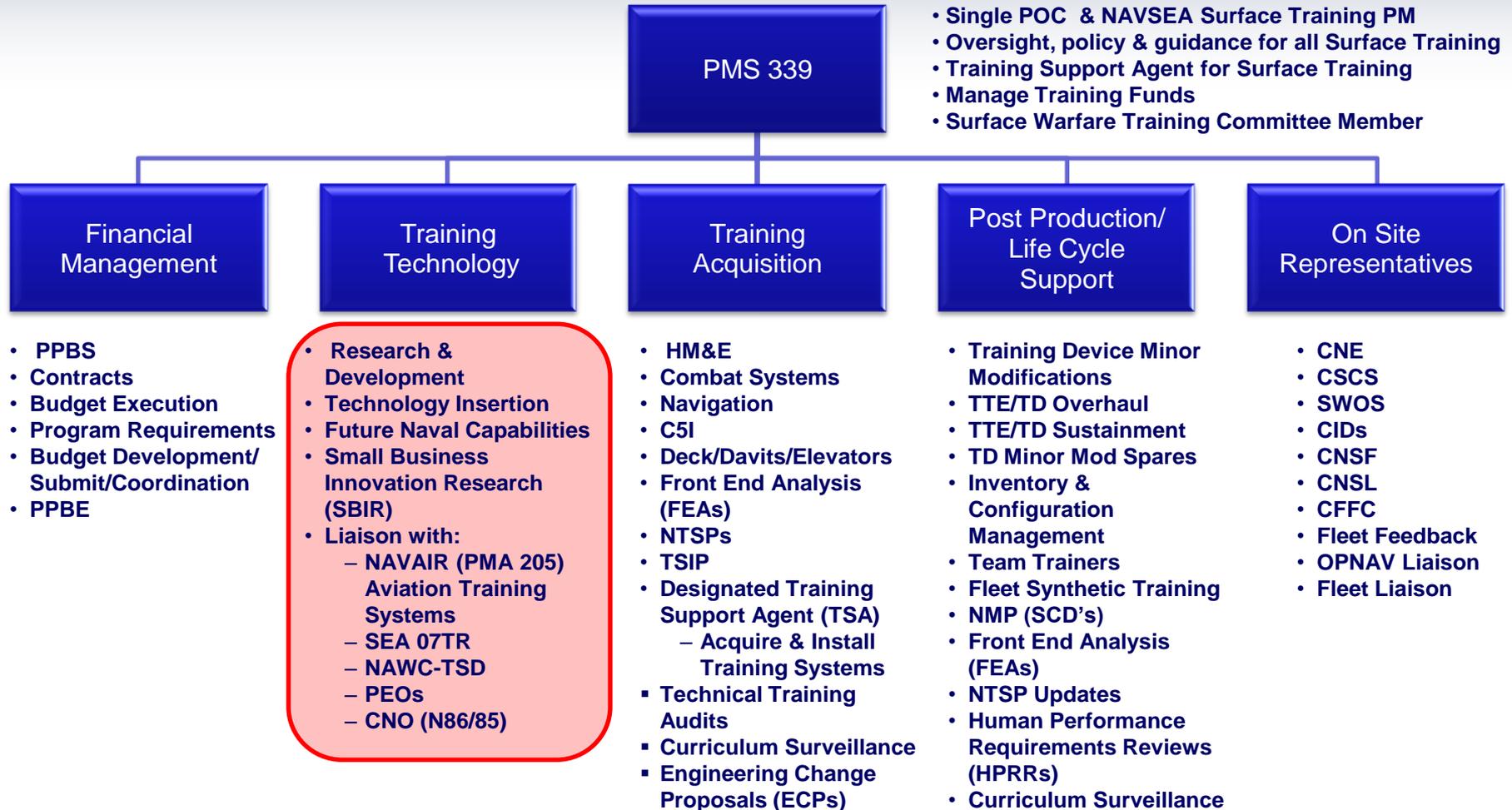
- ❑ What types of training simulations are being used by the other services (Gaming Technology)
 - Specific applications for maintenance training
- ❑ Work with industry on training applications
 - The RIGHT level of fidelity
- ❑ Some areas of interest are:
 - Open Architected Training system solutions
 - No special use or proprietary systems or software
 - High fidelity models/simulations to address gaps and enhance “live training” events
 - A Continuum of training - - Class Room/Lab/Live

Current, Accurate and Adequate Surface Navy Training Solutions

Questions?

Backup

PMS 339 Functions



Investments and resources have been aligned across NAVSEA for STS execution of these functions



Mission Area Chairs (MAC) Members

□ AG Mission Area Chair (MAC) Roles:

- Surface Warfare Officer School
 - Center for Naval Engineering
 - Center for Surface Combat Systems
 - Center for Information Dominance
 - Afloat Training Groups
 - Tactical Training Groups
 - Expeditionary Warfare Training Groups
 - SEA21* (PMS 339)
 - PEO IWS 7
 - Naval Air Warfare Center Training Systems Division
 - NAMDC
- Navigation
Engineering
Combat Systems/Deck
Information Dominance
Basic Phase Execution
Integrated Phase Execution
Amphibious Warfare
Surface NTSP Single Integrator
Integrated Ship Systems
Secretariat
BMD

□ MACs develop, maintain & validate applicable section of the SWETP

- *SEA21 designated as Surface Training Systems (SEWTC Member)

Executing the SEWTC Charter

