



SURFACE SHIP READINESS AND SUSTAINMENT

15 JANUARY 2020

Presented to:

SURFACE NAVY ASSOCIATION

Presented by:

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SURFACE SHIP READINESS AND SUSTAINMENT (PMS 443)

Mission & Life Cycle Management Process

PMS 443 Mission

Manage a comprehensive portfolio of programs providing surface ships with the highest level of operational readiness, and sustaining ships at peak capability through their service life

Life Cycle Management

PMS 443 leads the Life Cycle Management Process, incorporating a standard process across the operational, technical, and programmatic spectrum for the identification and prioritization of critical issues impacting the surface fleet and to inform current and future year resourcing decisions

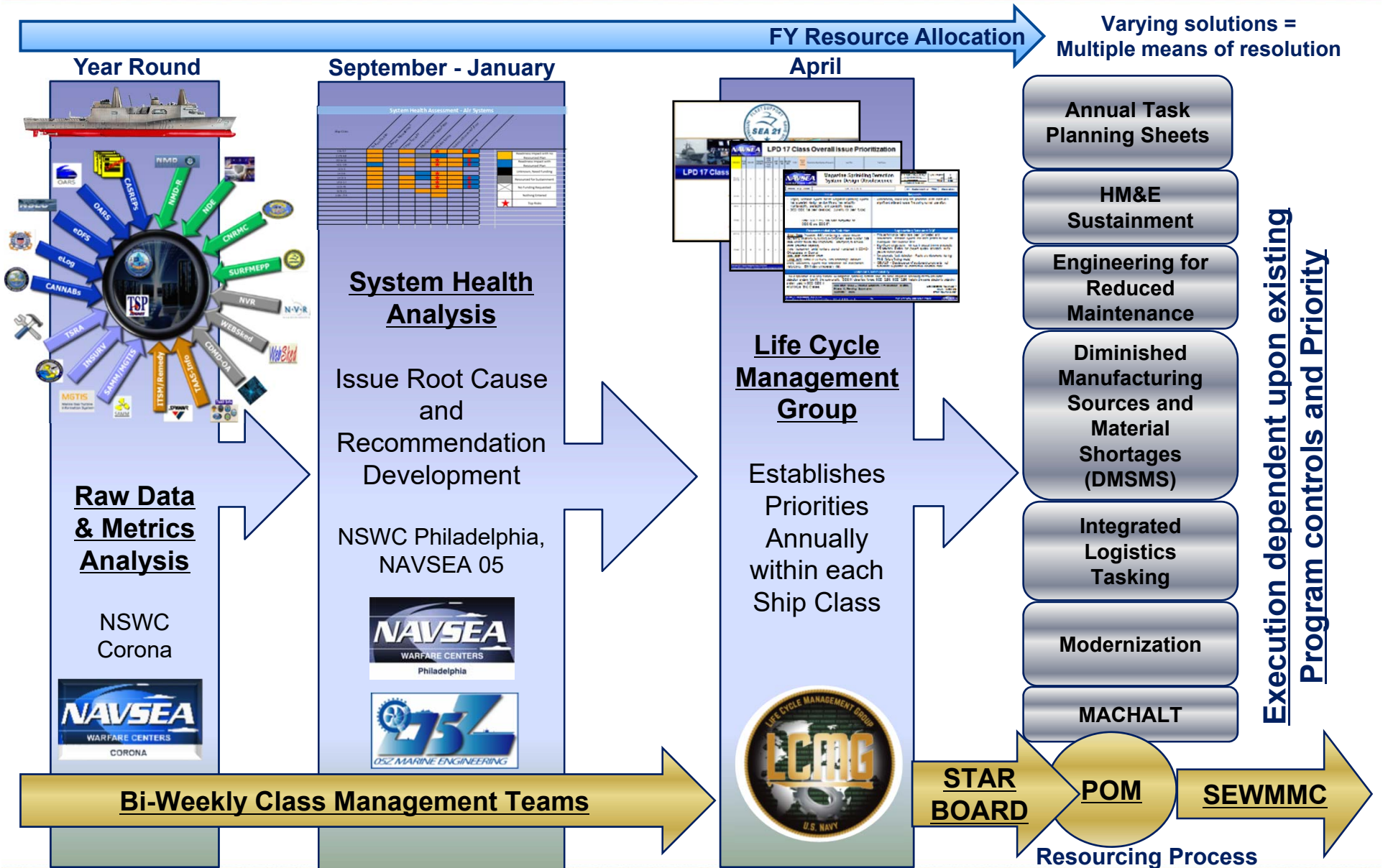
Reducing Availability Package Size



- **Increase Readiness & Sustainment will reduce Corrective Maintenance Requirements in ship specific availability.**
- **Cheaper to maintain Current Readiness than to buy it back during the Availability**

LIFE CYCLE MANAGEMENT PROCESS

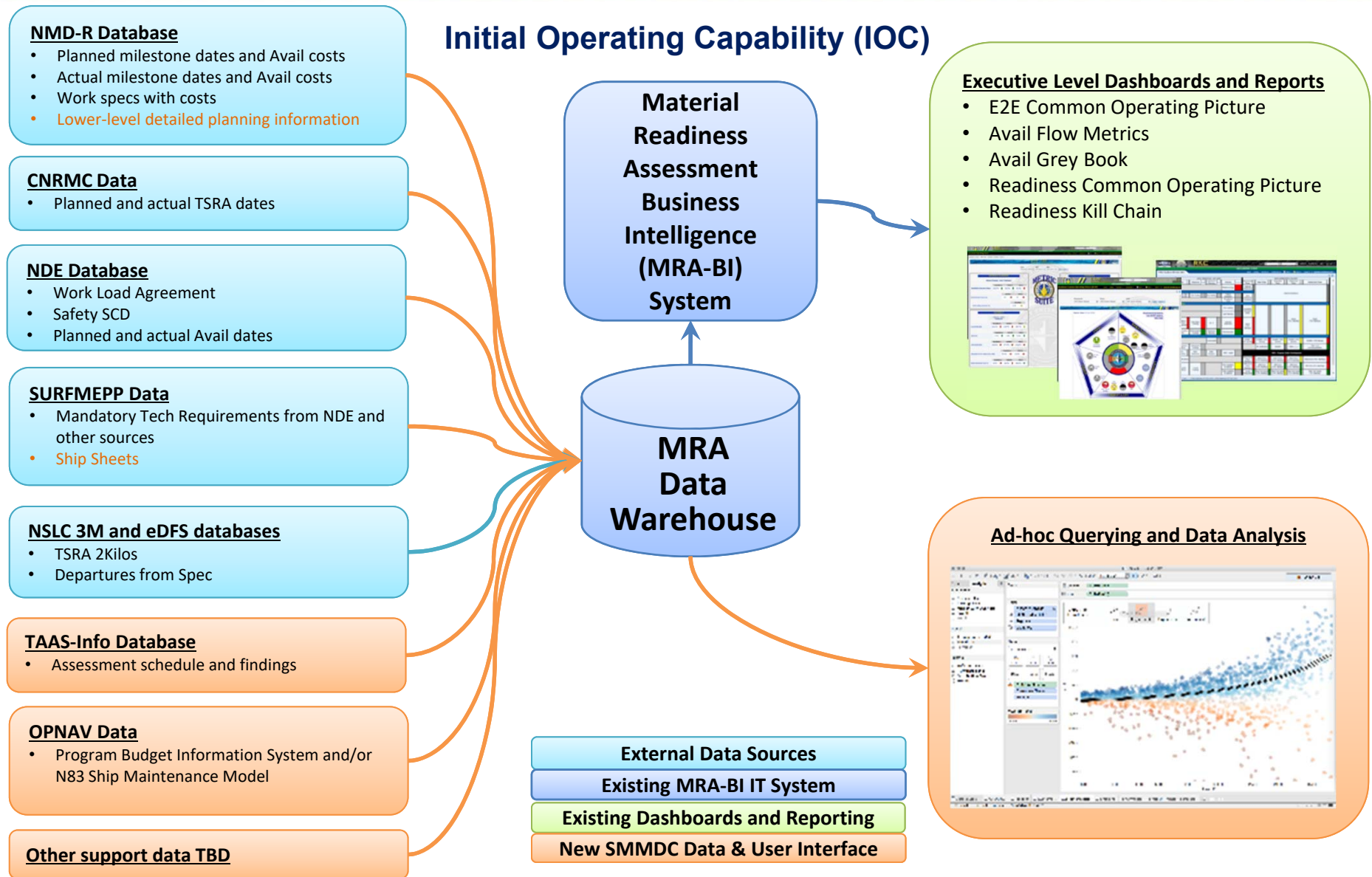
REQUIREMENTS ANALYSIS & PRIORITIZATION



SHIP MAINTENANCE DATA IMPROVEMENT INITIATIVE (SMDII)

DATA ANALYSIS AND METRICS

Initial Operating Capability (IOC)



Discussion



*USS KEARSARGE (LHD 3) and USS BAINBRIDGE (DDG 96)
ARABIAN SEA – 17 MAY 2019*