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Navy Mobile Apps Acquisition: Doing It in Weeks, Not Months or Years

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Navy Mobile Apps Acquisition: Doing it in Weeks, not Months or Years

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PMW 240 Sea Warrior Program

Mobility Team

4 May 2016



eSolutions for Sailor and Fleet Readiness

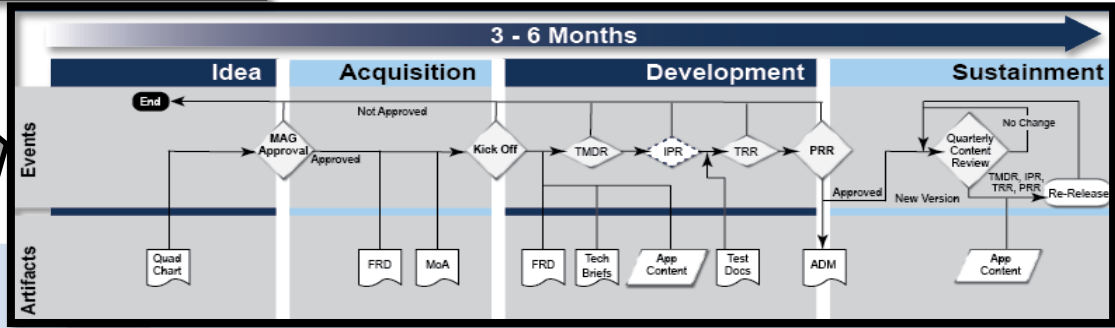
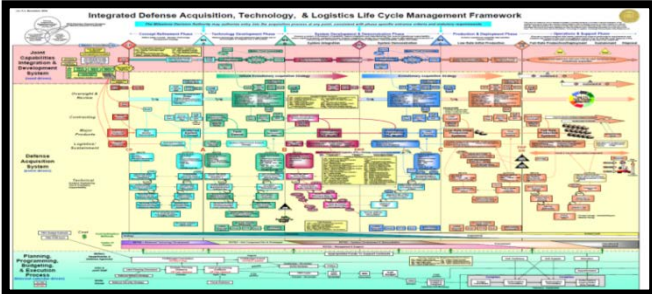
Problem Statement

- **A specific Mobile Application acquisition process does not exist separately from the standard Platform/Weapon System acquisition process**
 - **PMW 240 needed rapid design, development, test, and deployment process due to the nature & requirements of mobile apps**

- **Interest across the United States Navy to rapidly investigate and enhance existing mobile technology**
 - Familiarity, convenience, ease of use, and productivity benefits
- **Deputy Chief of Naval Operations for Information Warfare held a Mobility Summit in October 2014**
 - Laid groundwork to develop a holistic view of Navy enterprise mobility development efforts
- **Enterprise Mobility Integrated Product Team (EMIPT) established to pursue common mobility vision across Navy**

Innovative Solutions Approach

Robust DoD IT Acquisition Lifecycle process tailored to the PMW 240 Mobile Application Process with Innovations in each phase



Idea

- Streamlined Technical & Programmatic Documentation
- Mobile Adjudication Board
- Multiple Entry Points
- Idea Mailbox
- MAG vetting

Acquisition

- FAR/Contracting
- Product Owner Agreement
- FRD templates/ Flexible Requirements Gathering

Development

- “Official” Developer Account
- Tailored Technical Events
- MPTE Mobile Application Toolbox

Sustainment

- Customized Sustainment Plans and Reviews
- Metric and Feedback Collection

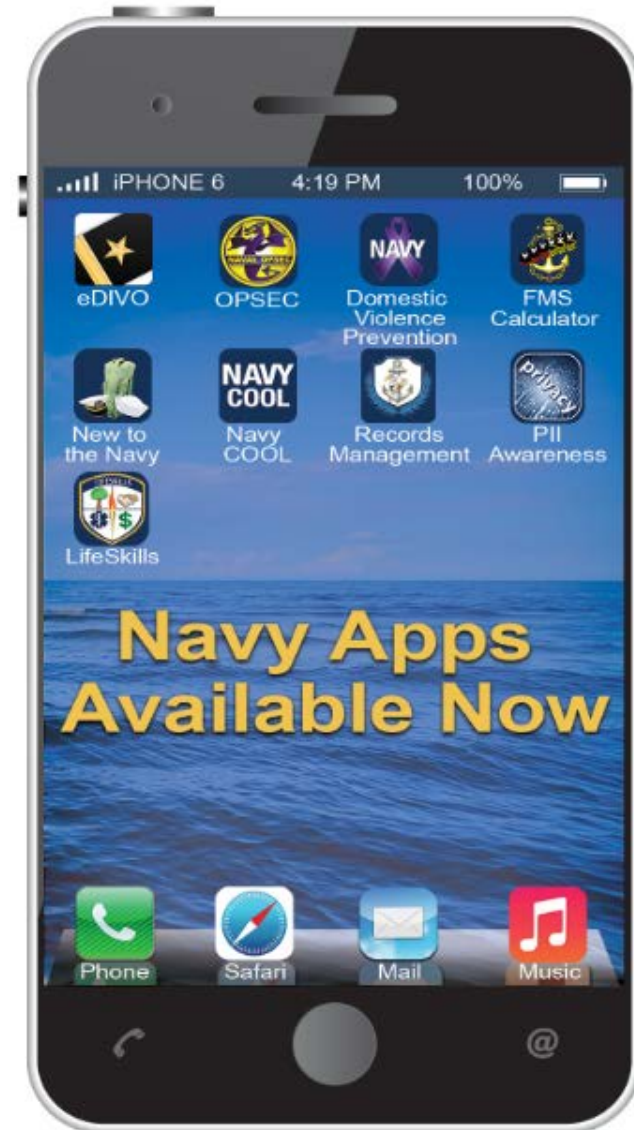
Challenges and Next Steps

■ Challenges

- DoD 5000 processes & policies for rapid IT & Mobile Applications acquisition
- Centralized Navy Mobile Strategy
- Cybersecurity Support
- Structured Policies and Procedures

● Next Steps

- Mobile Application/Device Security
- Mobile Application Management (MAM)
- Mobile Content Management (MCM)
- Navy App Store



Questions?



Got an
app
idea?

**Solve a problem, save time or
improve a process**

NavyApps@navy.mil

We might just make an app for that!