

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

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Problem Statement

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

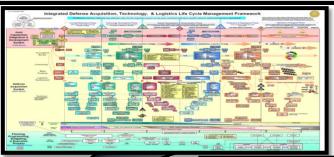


Background

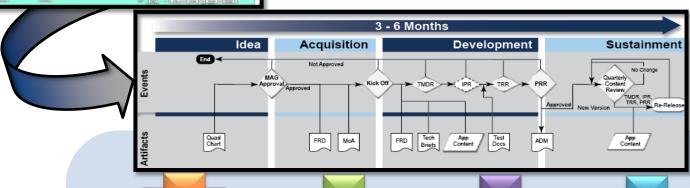
- Interest across the United States Navy to rapidly investigate and enhance existing mobile technology
 - Familiarity, convenience, ease of use, and productivity benefits
- Deputy Chief of Naval Operations for Information Warfare held a Mobility Summit in October 2014
 - Laid groundwork to develop a 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



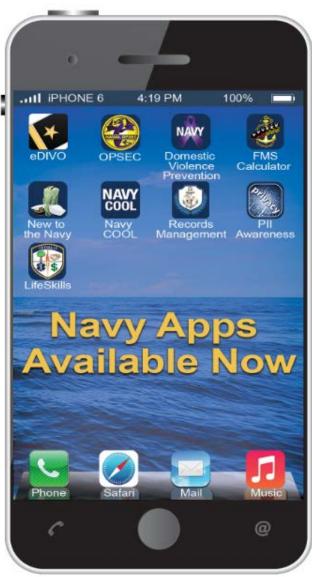
Challenges and Next Steps

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!