

Industry Executive Panel

Achieving Business Benefits from Changes in Defense Software Acquisition

**NDIA Systems and
Mission Engineering Conference**

22 October 2019

Context

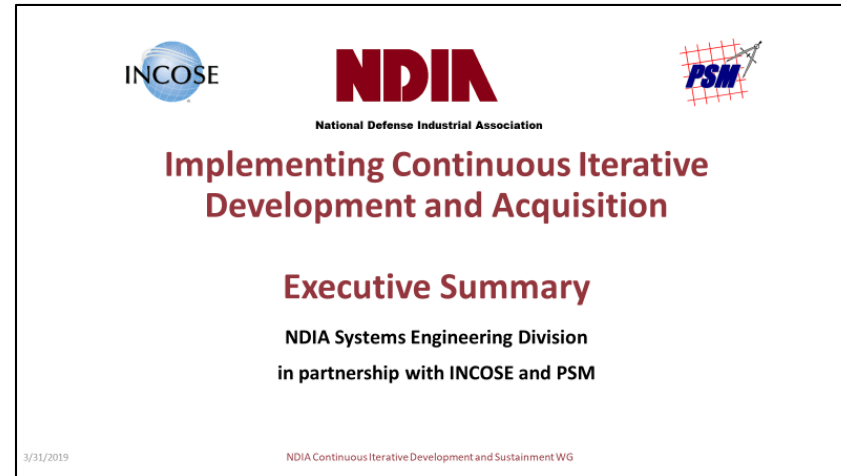
Major Changes in Defense SW Acquisition



DSB SW Task Force Report
(Feb 2018)

https://www.acq.osd.mil/dsb/reports/2010s/DSB_SWA_Report_FINALdelivered2-21-2018.pdf

1. Software Factory
2. Continuous Iterative Development
3. Risk Reduction & Metrics
4. Current and Legacy Programs
5. Workforce
6. Software Sustainment
7. IV&V for Machine Learning

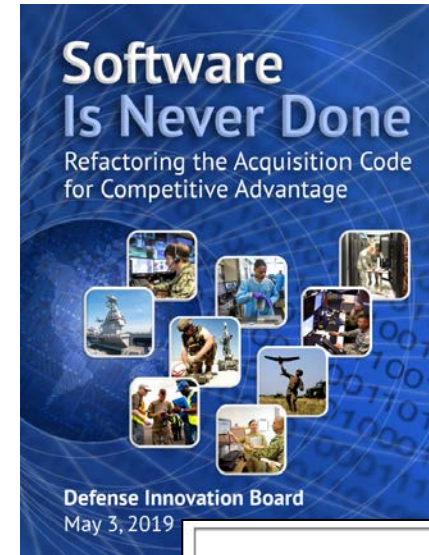


Industry Recommendations for
Implementing DSB Findings
(Mar 2019)

<http://www.ndia.org/divisions/systems-engineering/studies-and-publications>

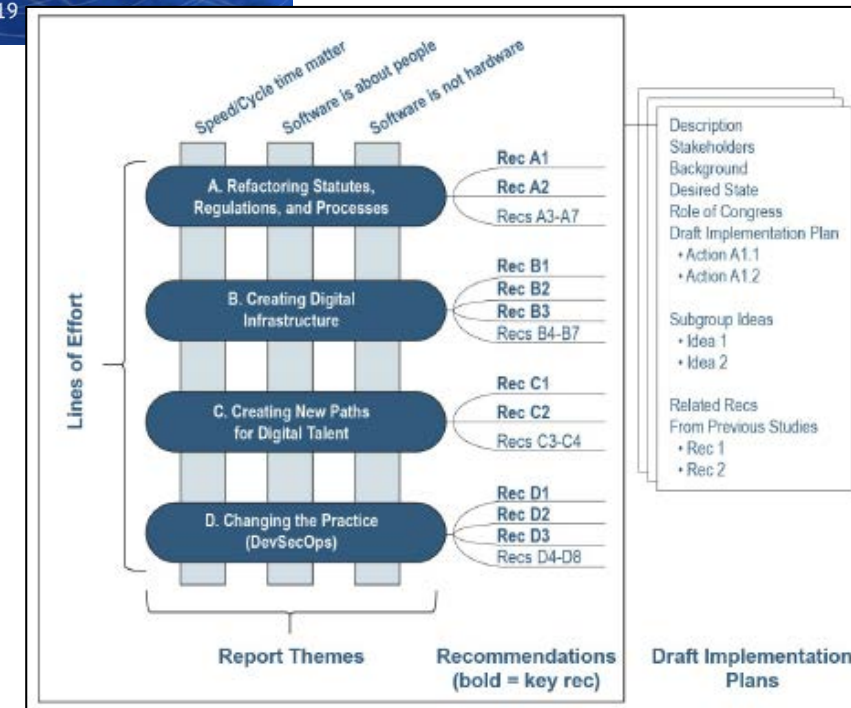
Agile Track (Thu)

- Executive summary of industry recommendations
- Industry Practitioner Panel
- Agile Measurement Framework (PSM)

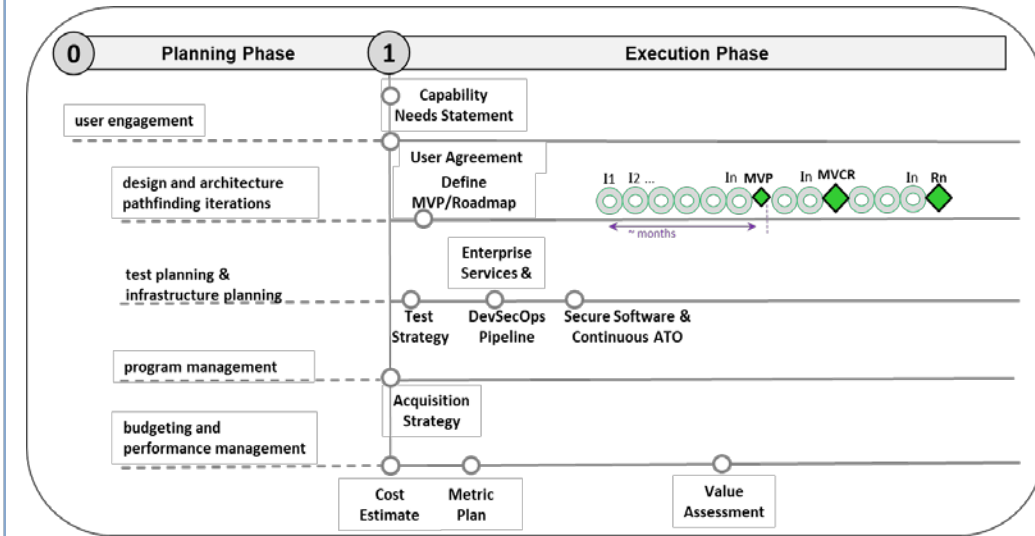
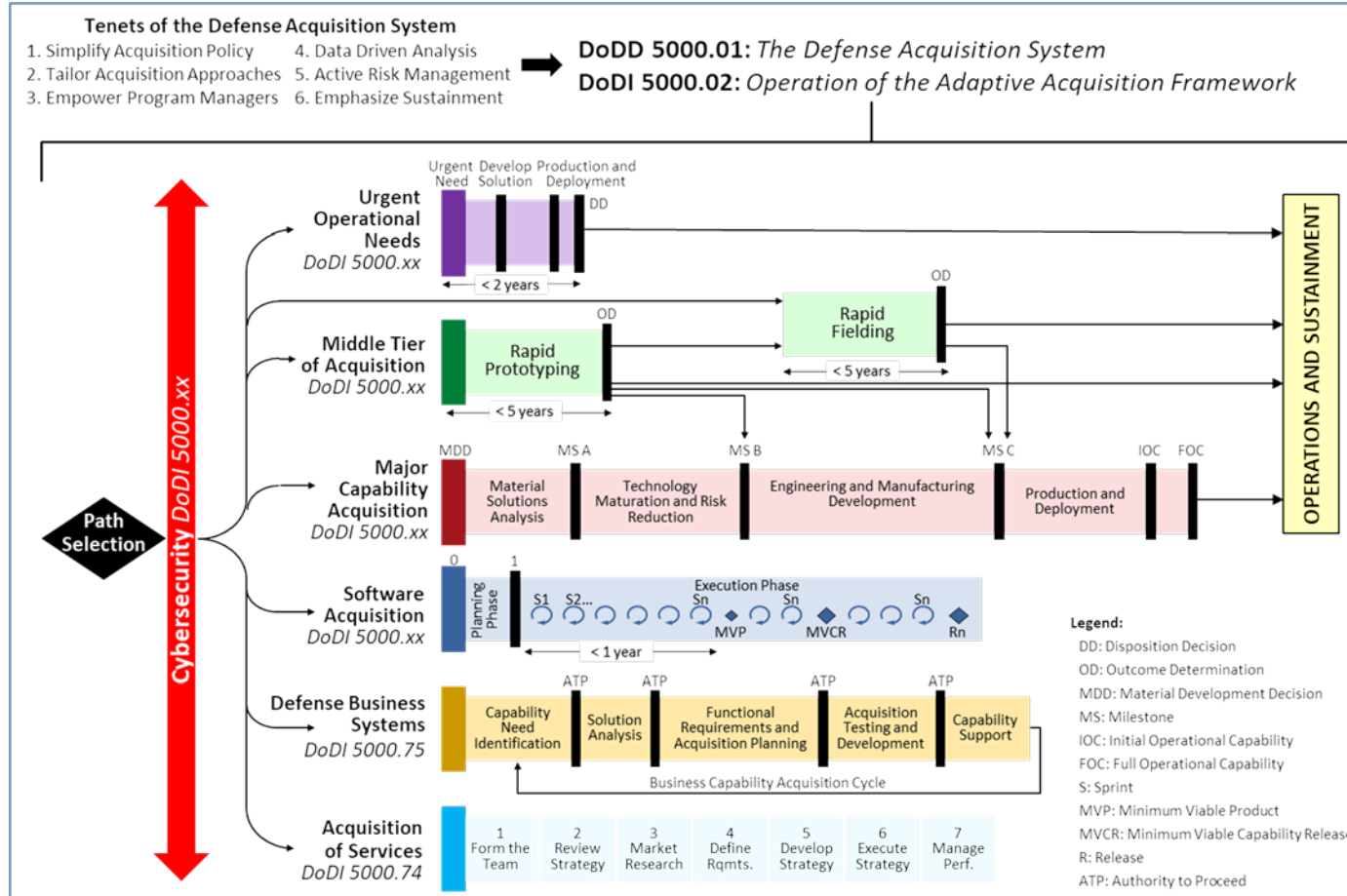


DIB SWAP Study Report
(May 2019)

<https://innovation.defense.gov/software/>



DoD Adaptive Acquisition Framework (Pre-Decisional/Draft)



- **DoDI 5000.xx Software Acquisition Pathway (policy, guidance)**

Learn more:

NDIA DoD Workshops (Tampa FL)	
Nov 13	Cybersecurity Workshop
Nov 14	DoD Software Acquisition - A New Approach

<http://www.psmc.com/UG2019/Presentations/p1-Boleng-DoDSoftwareModernization-PSM2019.pdf>

Achieving Business Benefits from Changes in Defense Software Acquisition

- What changes, benefits, or impacts do you anticipate within your companies from the changes in defense software acquisition?
- What suggestions do you have to inform DoD on how to best implement this transition so it best benefits both government and industry?
- Are there any specific areas of concern for the interactions being considered between government and industry?
- Is your supply chain prepared to do business in this changing environment?

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