# Deliver at the Speed of Relevance

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FOR A SAFER WORLD™

# National Defense Strategy



Summary of the
2018
**National Defense Strategy**
of
The United States of America

Sharpening the American Military's Competitive Edge
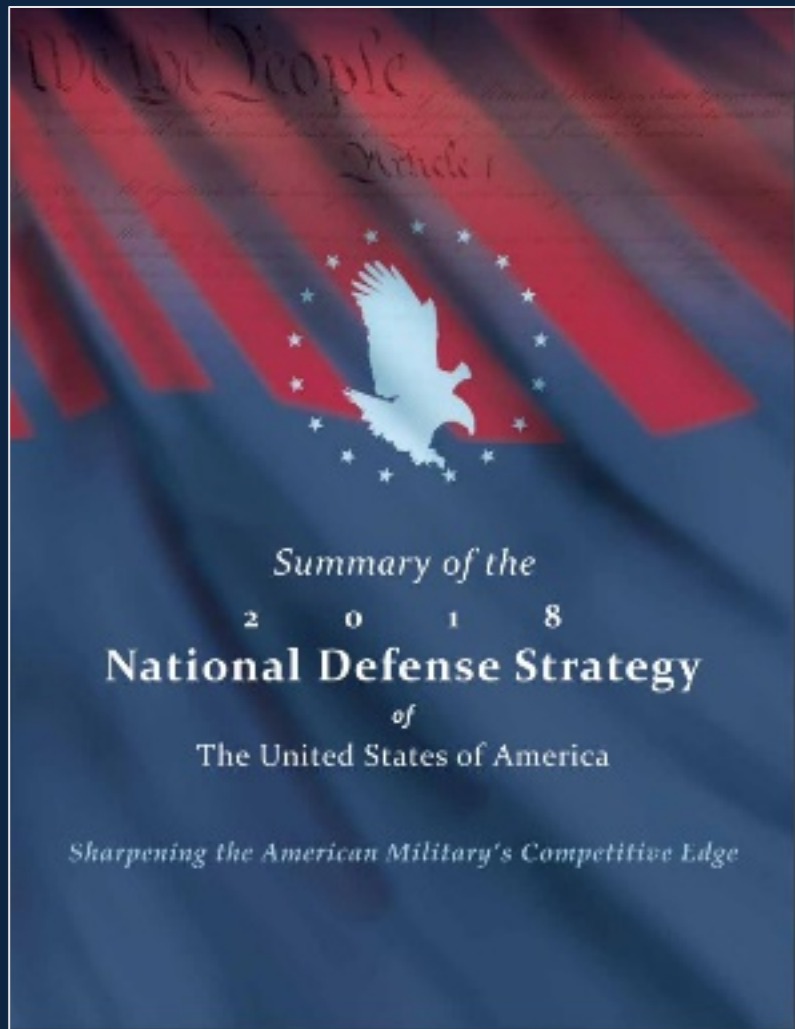
*"Success no longer goes to the country that develops a new technology first, but rather to the one that better integrates it and adapts its way of fighting."*

*Our response will be to:*
- **Prioritize speed of delivery**
- **Continuous adaptation**
- **Frequent modular upgrades**

National Defense Strategy

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# Gen Brown: Accelerate Change or Lose

- **Our current pace of change will not suffice to maintain our advantage in combat or competition.**

- **We need to integrate and accelerate the changes to**
  - Explore new operational concepts
  - Rapidly deliver capabilities

- **Leaders at all levels must train to make quality decisions at the speed necessary for competition and combat timelines**

Accelerate Change or Lose

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# Defense Innovation Board
# Software Acquisition Practices (SWAP) Study



Software Is Never Done
Refactoring the Acquisition Code for Competitive Advantage

Defense Innovation Board
May 3, 2019
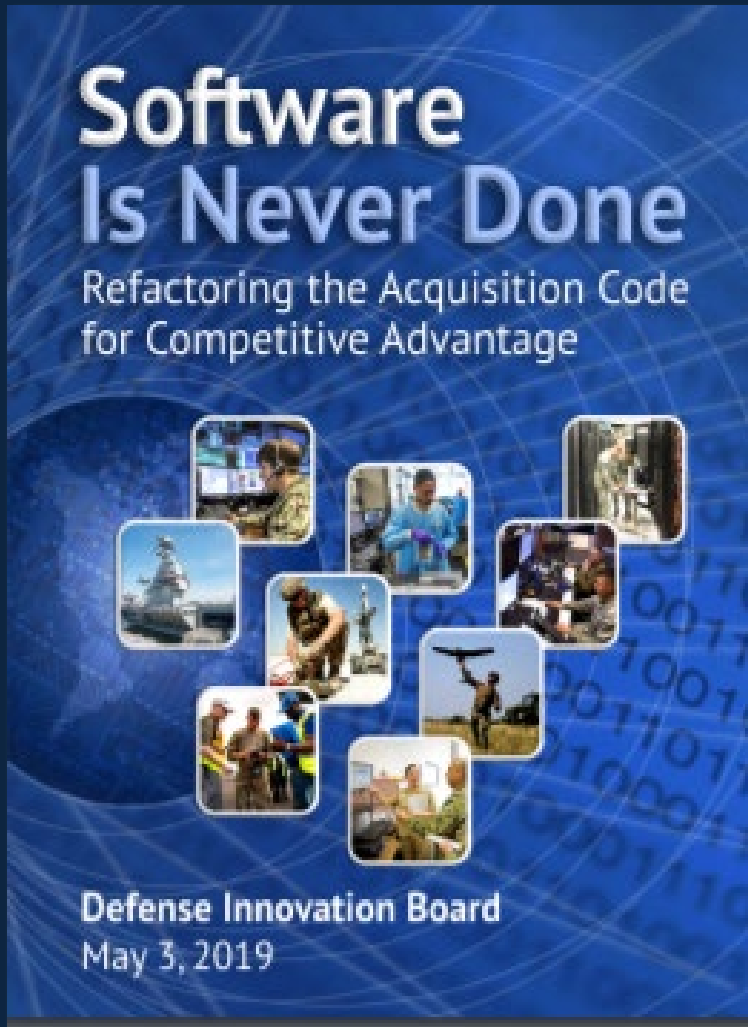
- Speed and cycle time at the most important metrics for managing software

- A large amount of DoD's software takes too long, costs too much, and is too brittle

- Faster is more reliable, secure, and possible

- DoD must streamline its acquisition processes and transform its culture to deliver software

SWAP Study

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# Adaptive Acquisition Framework (AAF)

## Contracting Cone



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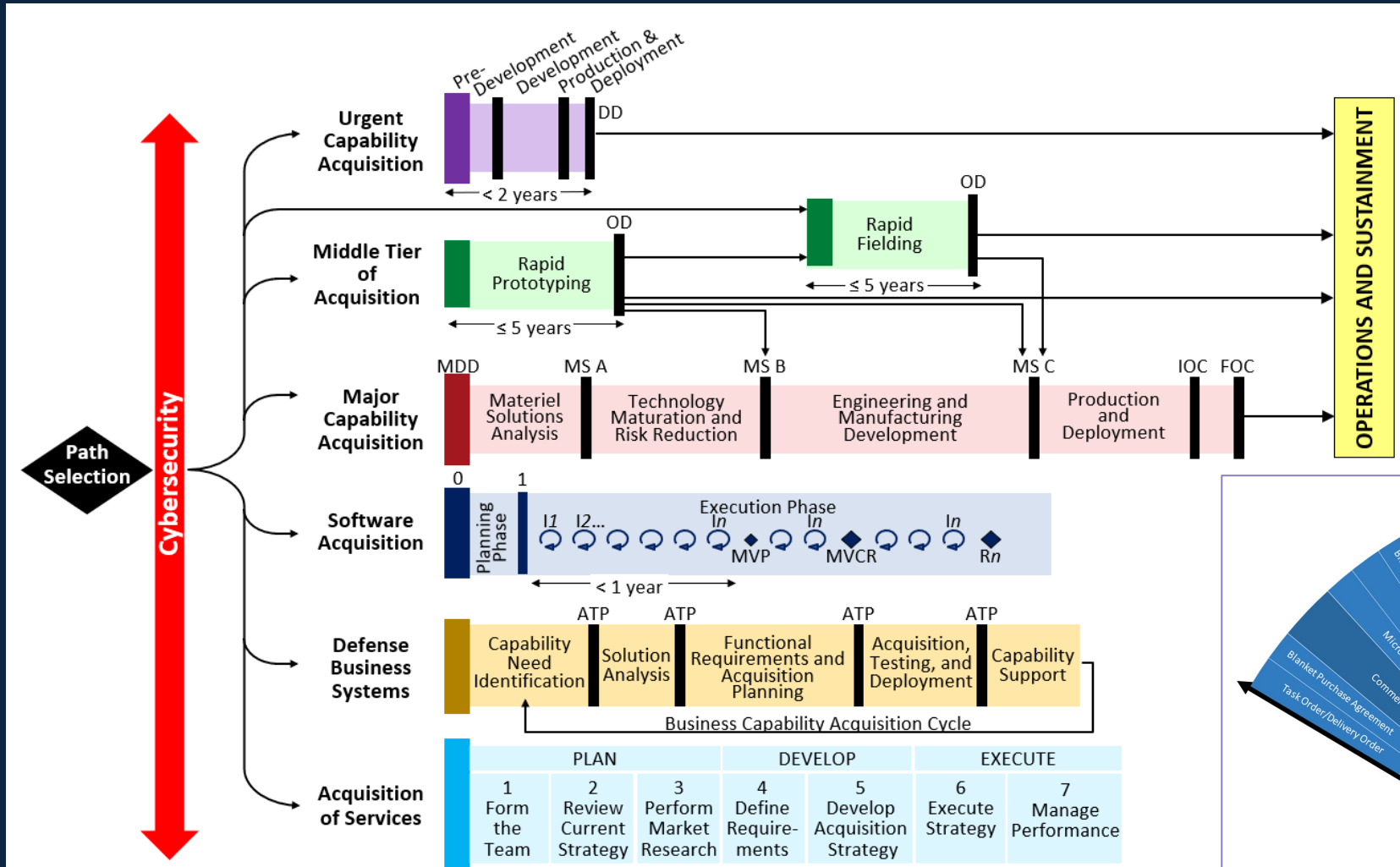
**MITRE**
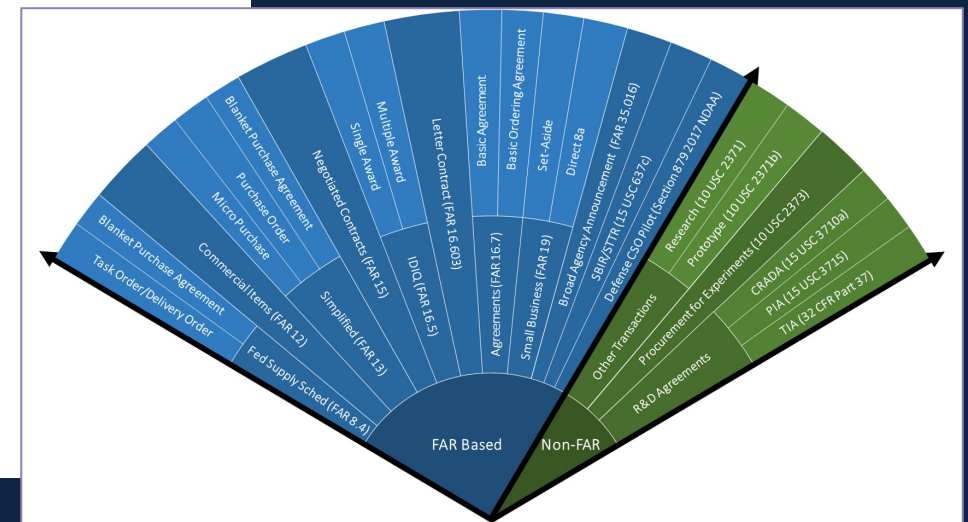
# Five by Five

# Panel 22: Delivery at the Speed of Relevance

- **Buying for the Right Battle: Determining Defense Acquisition Strategies**
  - Dr. John Kamp, The George Washington University
  - Dr. Amirhossein Etemadi, The George Washington University

- **It's About Time: Toward Realistic Acquisition Schedule Estimates**
  - Brig Gen (Ret) Raymond Franck, Professor Emeritus, USAF Academy

- **Agile Improvements to Critical Path Method (CPM)**
  - Caitlin Kenney, Student, University of Maryland

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