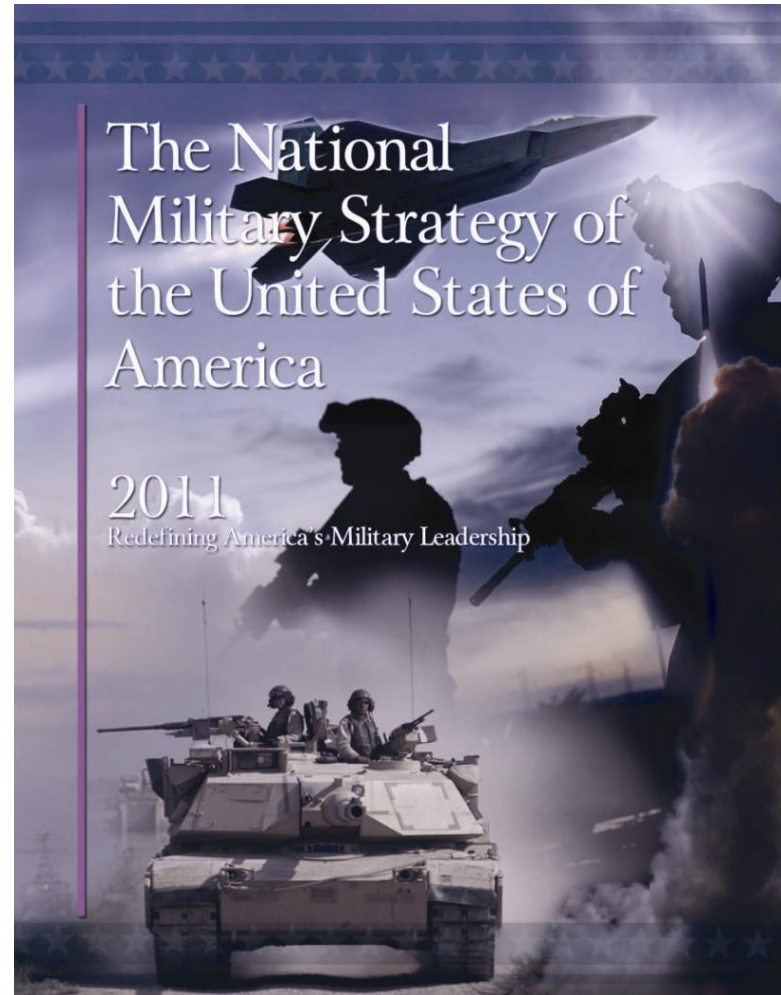
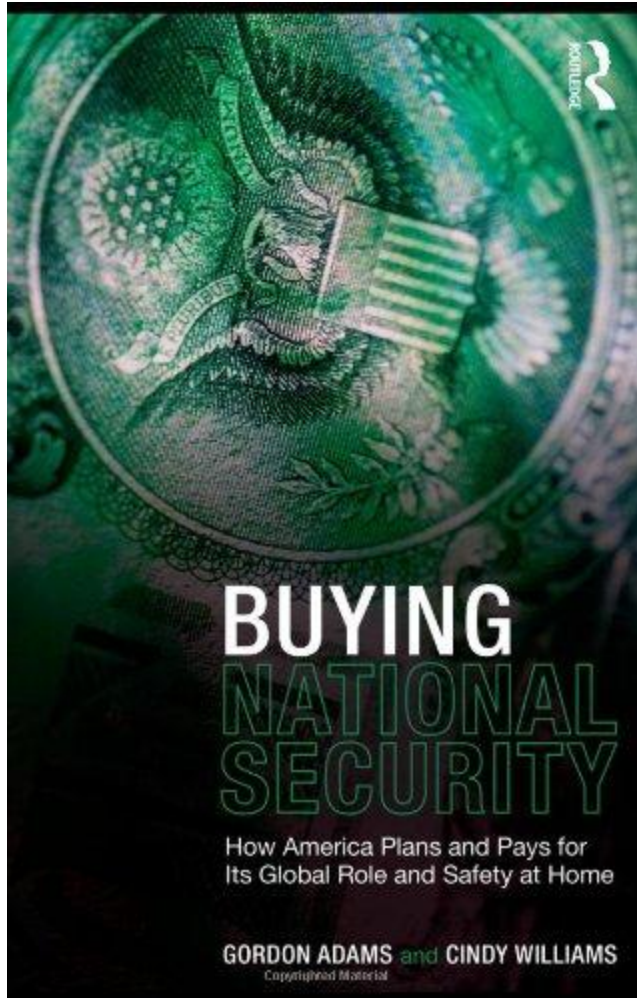


Defense Technology Policy (The Literature)

Tony Boyles

Wednesday, 23 February 2011



Where do Gadgets come from?

Function	Organization
Requirement	Joint Capabilities Integration and Development System (JCIDS)
Budgeting	Planning, Programming, Budgeting and Execution System (PPBES)
Acquisition	Defense Acquisition System (DAS)

Schwartz, Moshe. "Defense Acquisitions: How DOD Acquires Weapon Systems and Recent Efforts to Reform the Process." *Congressional Research Service* (2010)

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Capabilities-Based
Assessment (CBA)

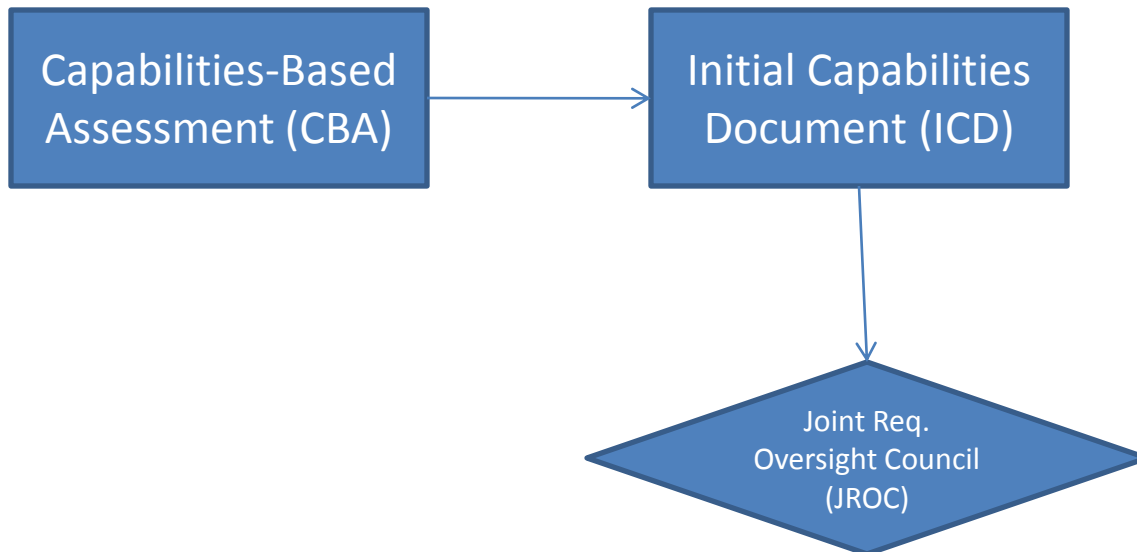
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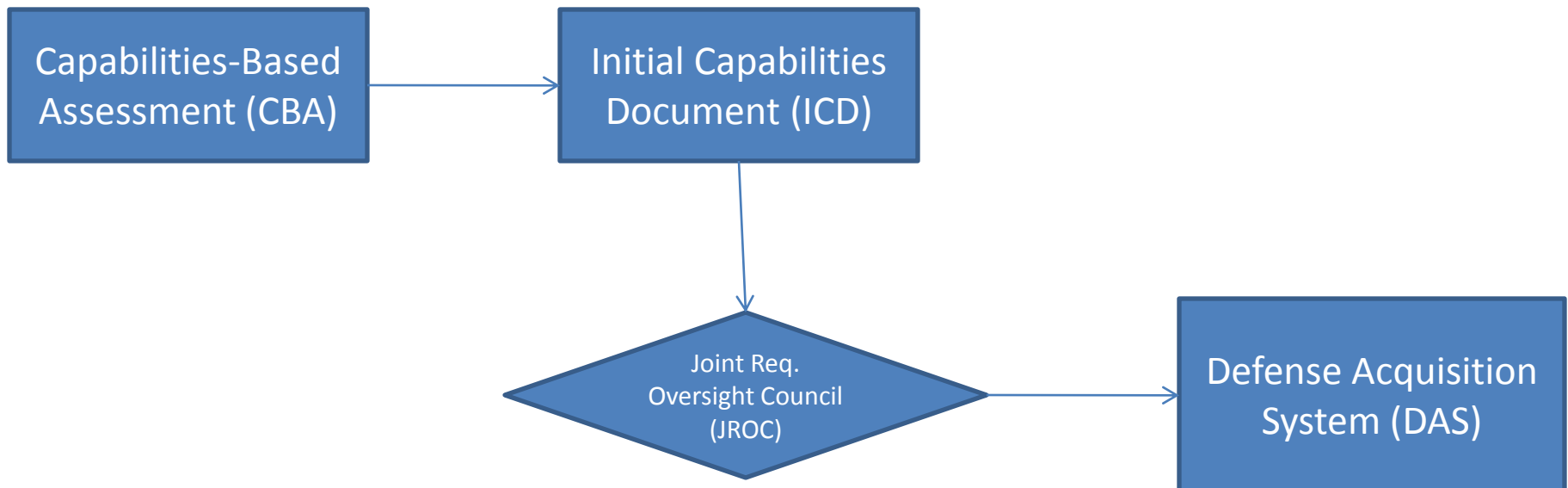
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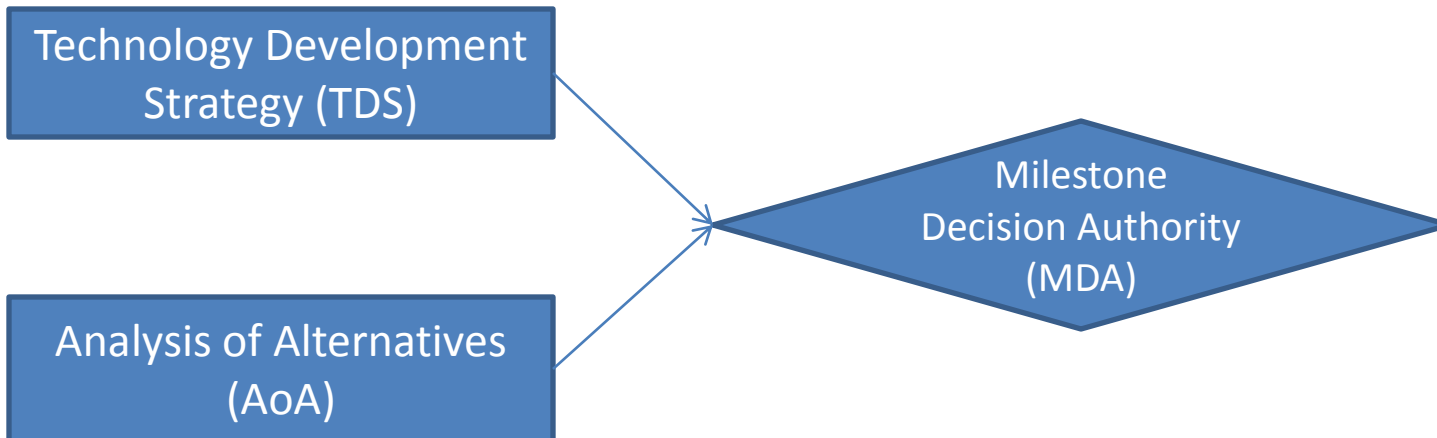
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Technology Development
Strategy (TDS)

Analysis of Alternatives
(AoA)

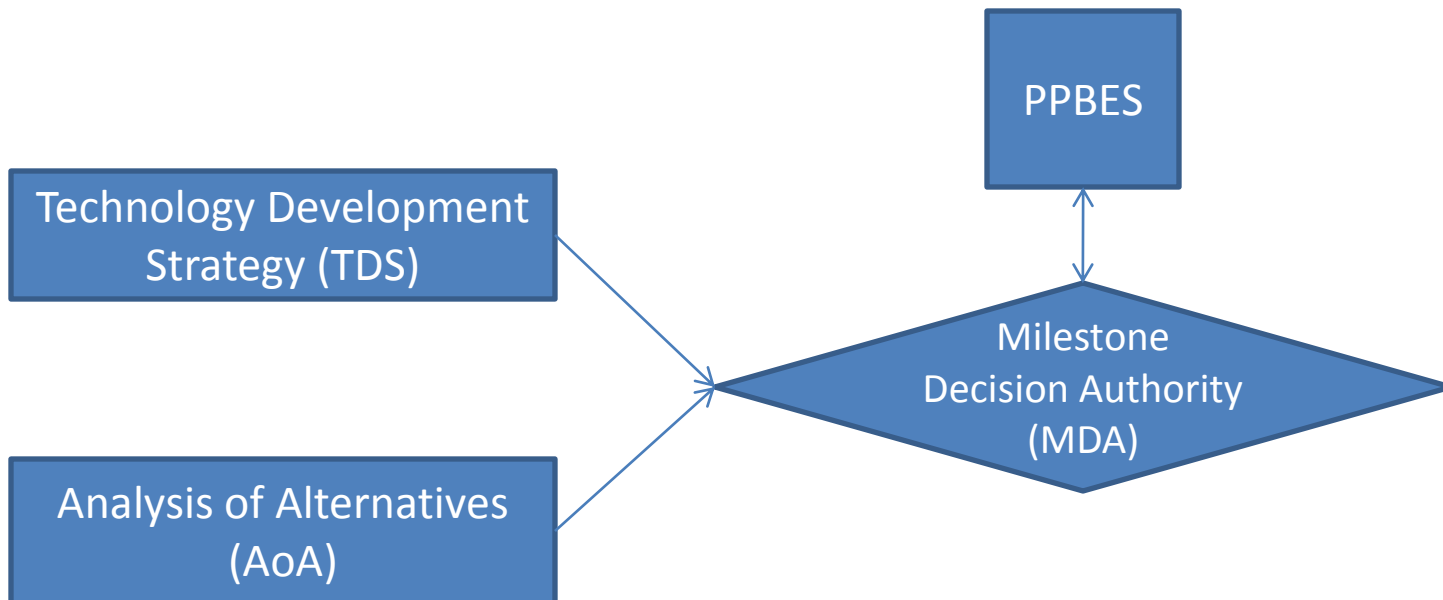
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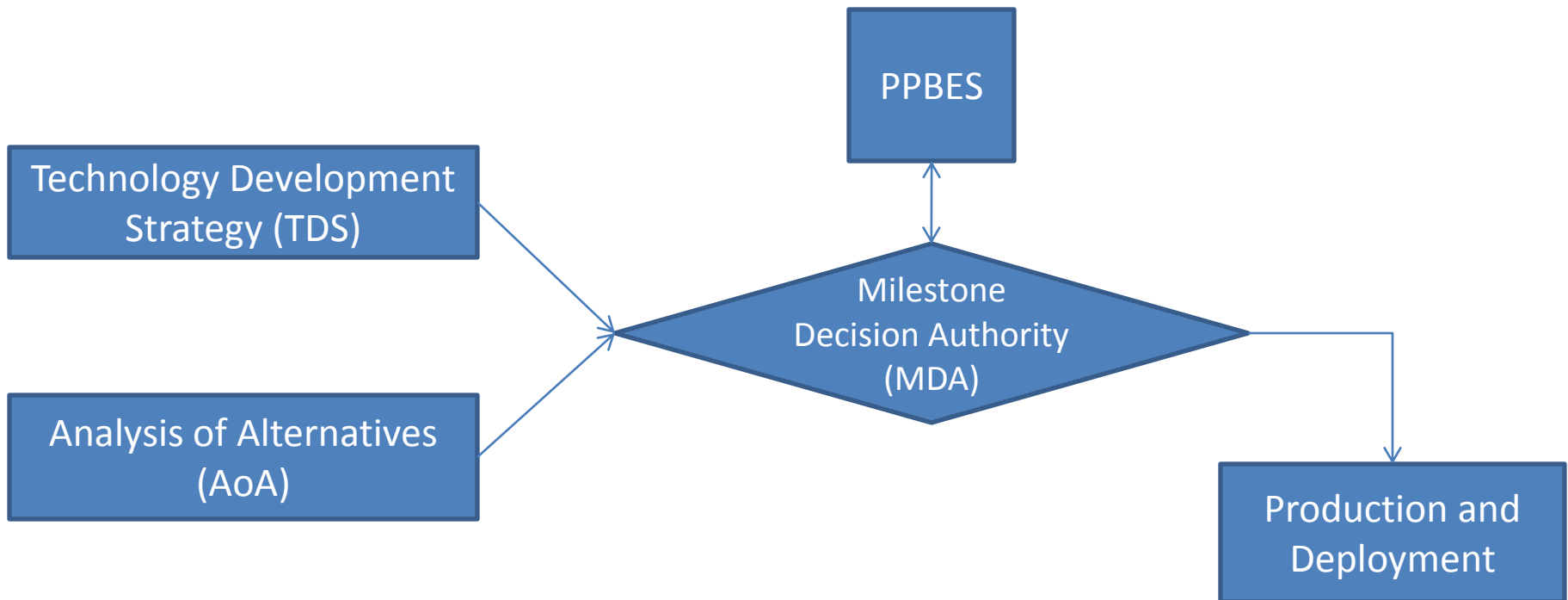
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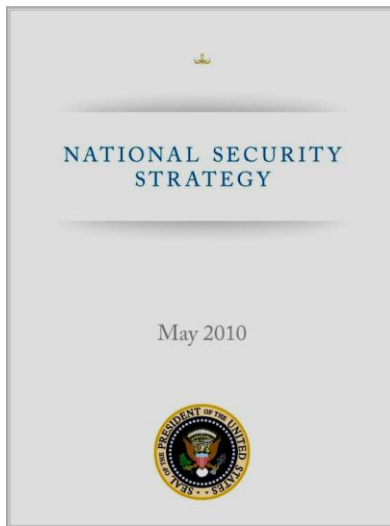
How do We Budget this?

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How do We Budget this?

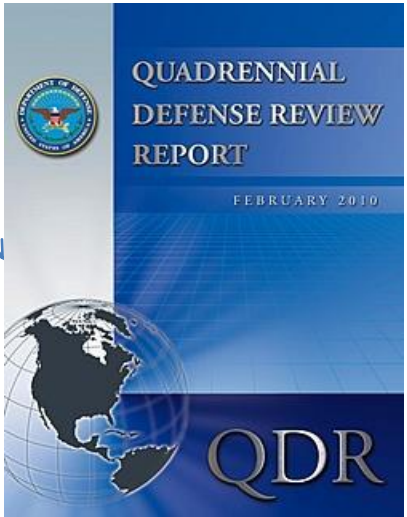
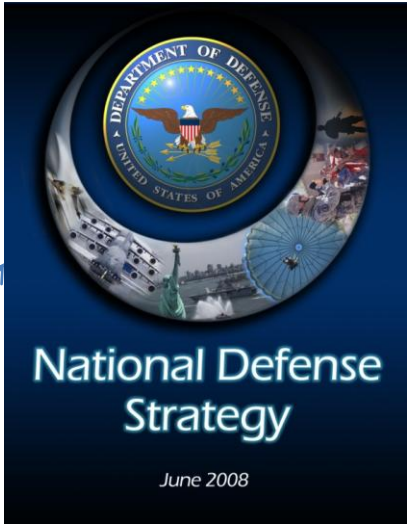
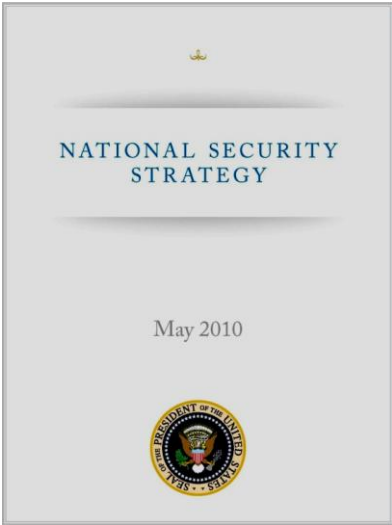
Planning



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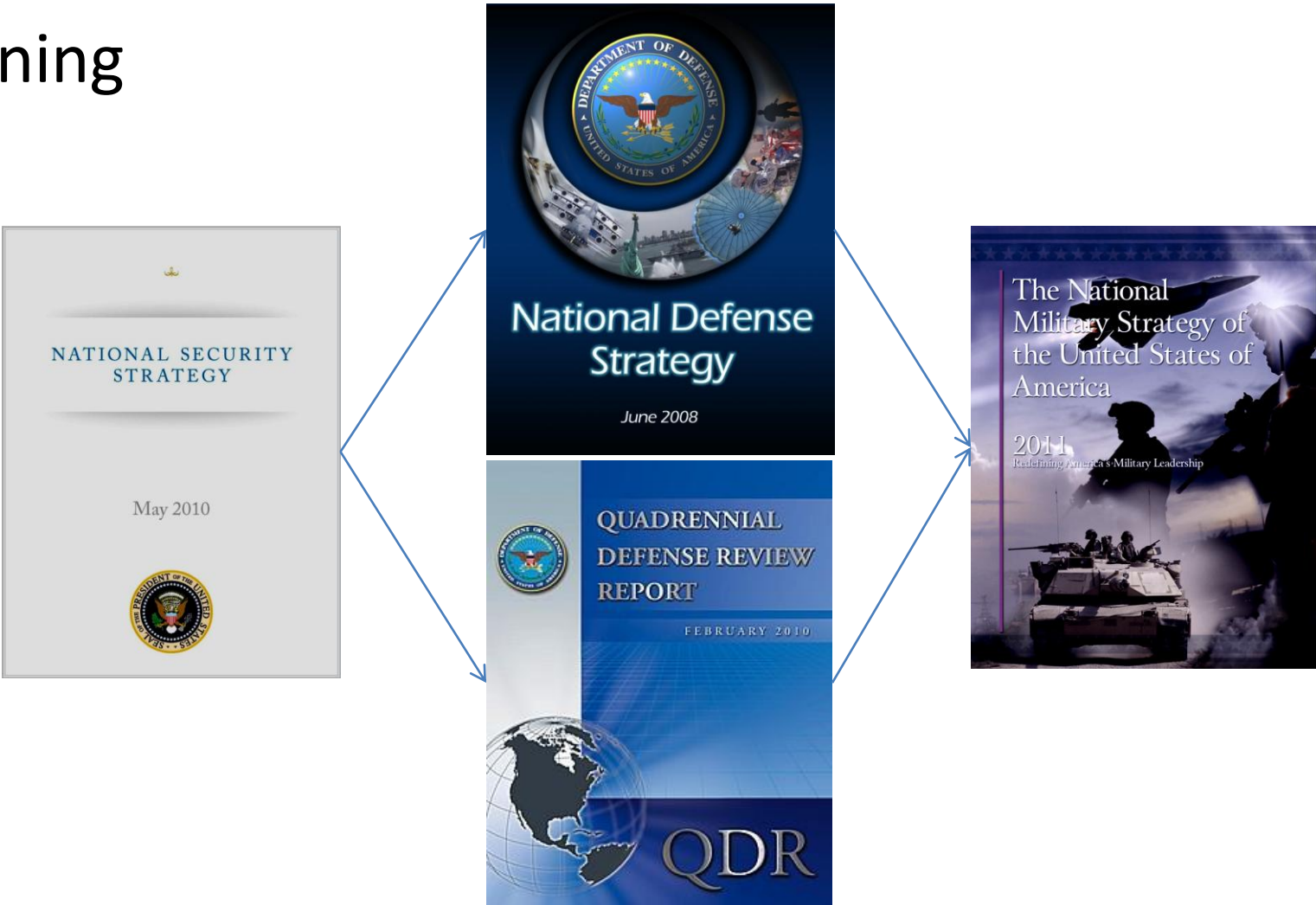
How do We Budget this?

Planning



How do We Budget this?

Planning



How do We Budget this?

Planning



How do We Budget this?

Planning

Programming

Joint Programming Guidance

How do We Budget this?

Planning

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Program Objective Memoranda

How do We Budget this?

Planning

Programming

Joint Programming Guidance

Program ~~Objective~~ Memoranda

Decision

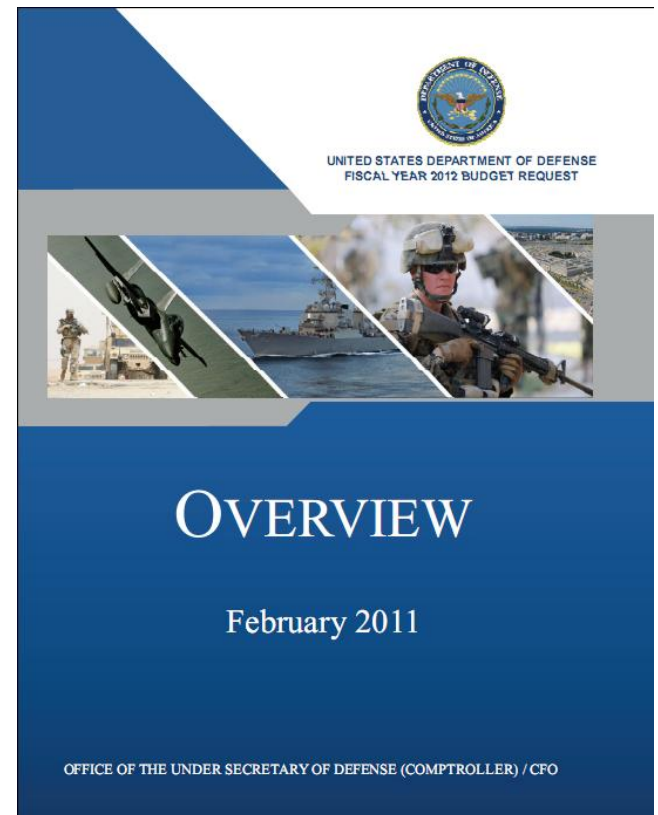
How do We Budget this?

Planning

Programming

Budgeting

Program Budgeting Decisions



How do We Budget this?

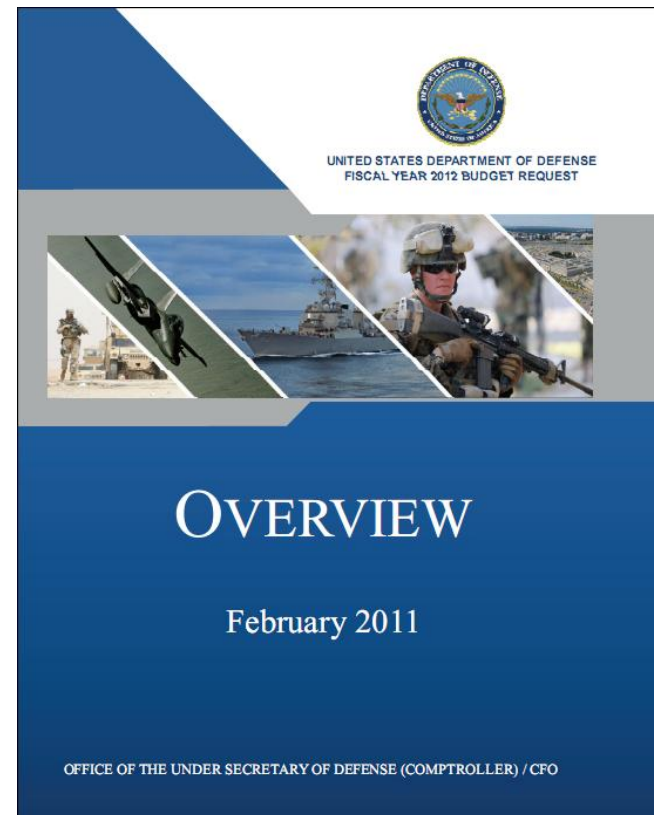
Planning

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Major Budget Issue



How do We Budget this?

Planning

Programming

Budgeting

Program Budgeting Decisions

Presidential Budget



How do We Budget this?

Planning

Programming

Budgeting

Program Budgeting Decisions

Presidential Budget → Congress

How do We Budget this?

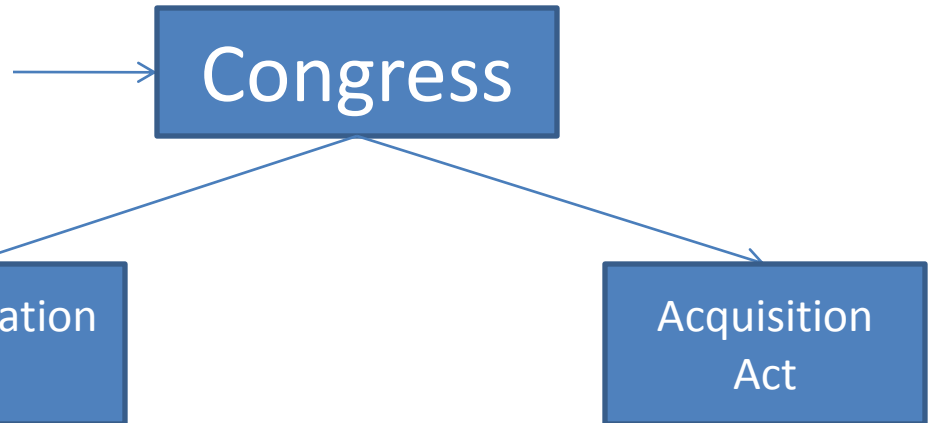
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How do We Budget this?

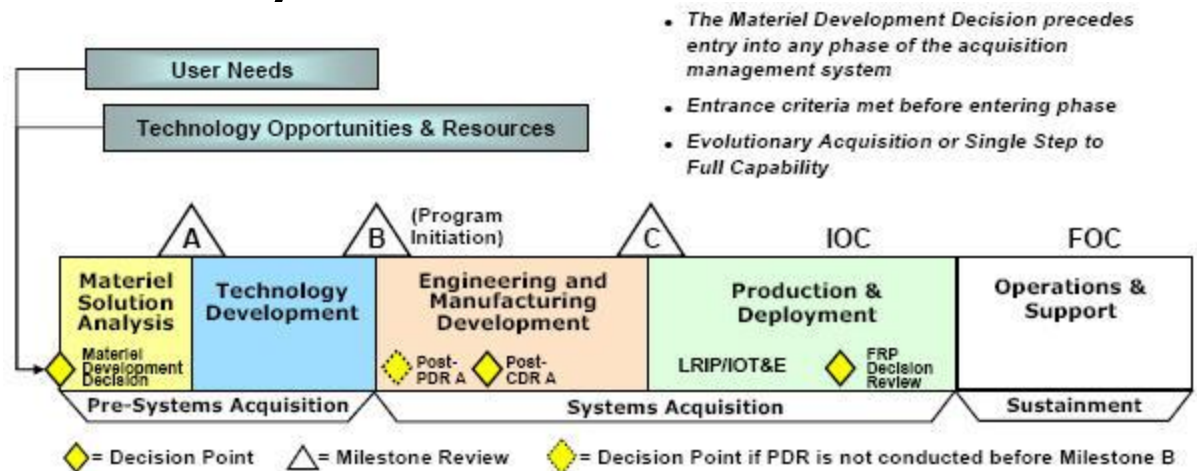
Planning

Programming

Budgeting

Execution

Defense Acquisition System



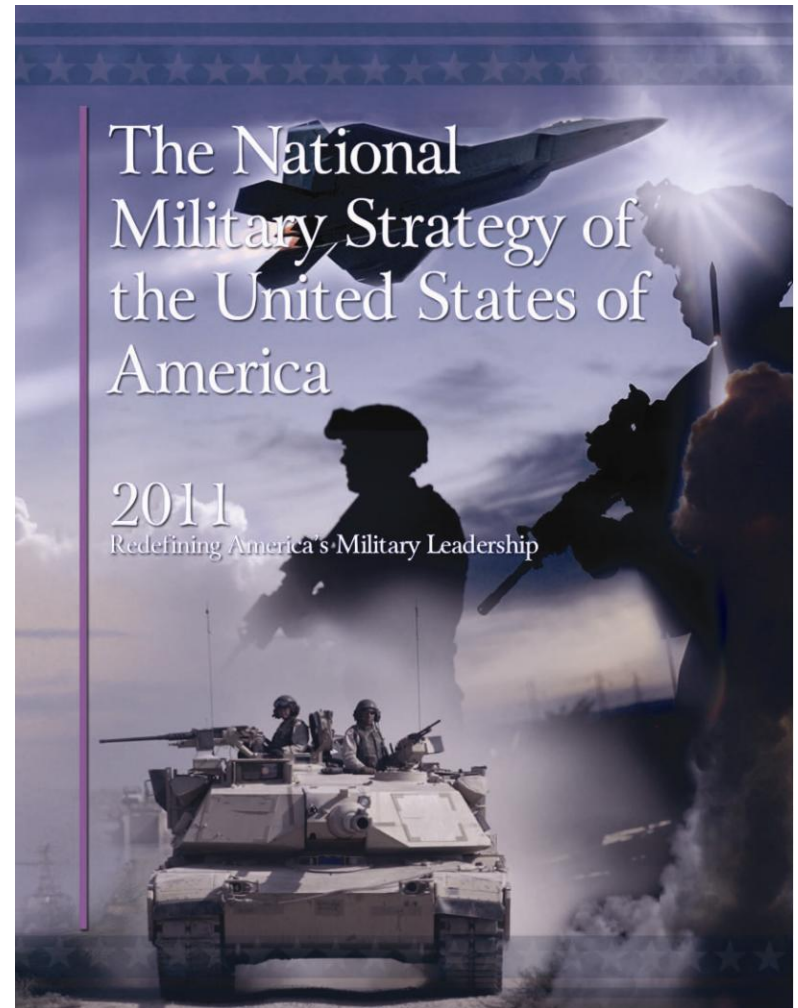
What are we Budgeting to do?

Counter Violent
Extremism

Deter and Defeat
Aggression

Strengthen International
and Regional Security

Shape the Future Force



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Counter Violent Extremism



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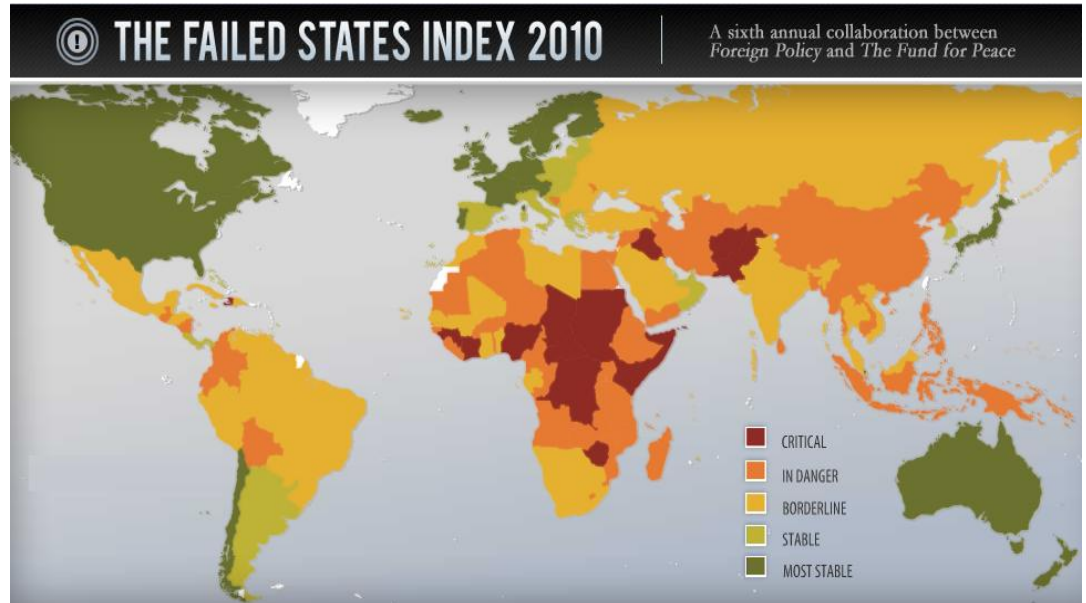


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“The link between strategic planning documents the White House National Security Strategy, the National Defense (OSD) and National Military (JSC) Strategies, the Quadrennial Defense Review (QDR) and the actual budget process, which begins with strategic guidance, is imperfect.”

Thank You.

Tony Boyles

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Georgia Institute of Technology,

Sam Nunn School of International Affairs