Unit: Predictive Analytics - Program Objective Memorandum (POM) INSTRUCTIONS

Introduction

Imagine you are working in a military think tank and your team's job is to come up with the next big technology that will drive our research for the next 10-15 years. You are preparing a Program Objectives Memorandum (POM) which will be presented to the Secretary of Defense of the United States of America which will outline why we need to invest in this technology to help the future of America. The future of American warfighting is in your hands.

So to summarize what lesson plan might look like it goes roughly something like this:

- Students working in small groups of 2-3
- Time: 3-4 weeks (Longer if collaboration with other teachers and industry professionals is possible)
- At the end of the lesson: students will deliver 2 items as a summative assessment (rubrics TBD):
  1) A formally written document in the context of persuasive writing, the audience is a public official TBD, APA format, etc
  2) Presentation of their work (Multimedia, either in a video, screencast, face-to-face)

  Possible Driving Questions
  (version 1): Why is this technology going to be the future of America?
  (version 2): Why is this technology going to aid our warfighters in our fight against terrorism?
  (version 3): Why would investing in this technology help America in our fight against terrorism?

PPBE Process

Program Objective Memorandum (POM)

A Program Objective Memorandum (POM) is a recommendation from the Services and Defense Agencies to the Office of the Secretary of Defense (OSD) concerning how they plan to allocate resources (funding) for a program(s) to meet the Service Program Guidance (SPG) and Defense Planning Guidance (DPG). The POM is part the Programming phase of the Program, Planning, Budget and Execution (PPBE) process, when planning decisions, programming guidance, and congressional guidance is converted into a detailed allocation of resources. The POM covers the 5-year Future Year Defense Program (FYDP) and presents the Services and Defense Agencies proposal on how they will balance their allocation of available resources. The POM includes an analysis of missions, objectives, alternative methods to accomplish objectives, and allocation of resources.

The services submit their combined POM and Budget Estimate Submission (BES) on **30 July** to the OSD.

After the POM has been submitted, it's reviewed by program review teams comprising members from the military departments, Joint Chiefs of Staff (JCS), defense agencies, and OSD staff. The results of this review are presented to the Senior Level Review Group (SLRG) for discussion. In addition, the Joint Chiefs conduct a concurrent checks-and-balances review of POM, focusing on the balance and capabilities of the proposed forces levels. Both reviews are presented to the Secretary of Defense prior to his/her decisions in the Program Decision Memoranda (PDM) / Resource Management Decision (RMD).

A programs initial POM is developed during the Materiel Solutions Analysis (MSA) Phase. The Initial Technical Review (ITR) is a technical review conducted during the MSA Phase to support a program's initial POM submission.

According to DoD Directive 7045.14, section 4.7, the POM cannot be disclosed outside of the DoD and other Government Agencies directly involved in the defense planning and resource allocation process.

Budget Preparation Schedule

- **February**: Future Year Defense Program (FYDP) Updated
- **April:** DoD Send Defense Planning Guidance (DPG) to Services
- **30 July**: Services ***submit POM*** and Budget Estimate Submission (BES) to OSD, CAPE and Office of Management and Budget (OMB) for POM Review (FYDP Updated)
- **October – December**: Joint OMB-OSD review leading to Resource Management Decision (RMD)
- **December**: DoD Budget Request sent to OMB
- **1st Monday of February:** Presidents Budget due to Congress

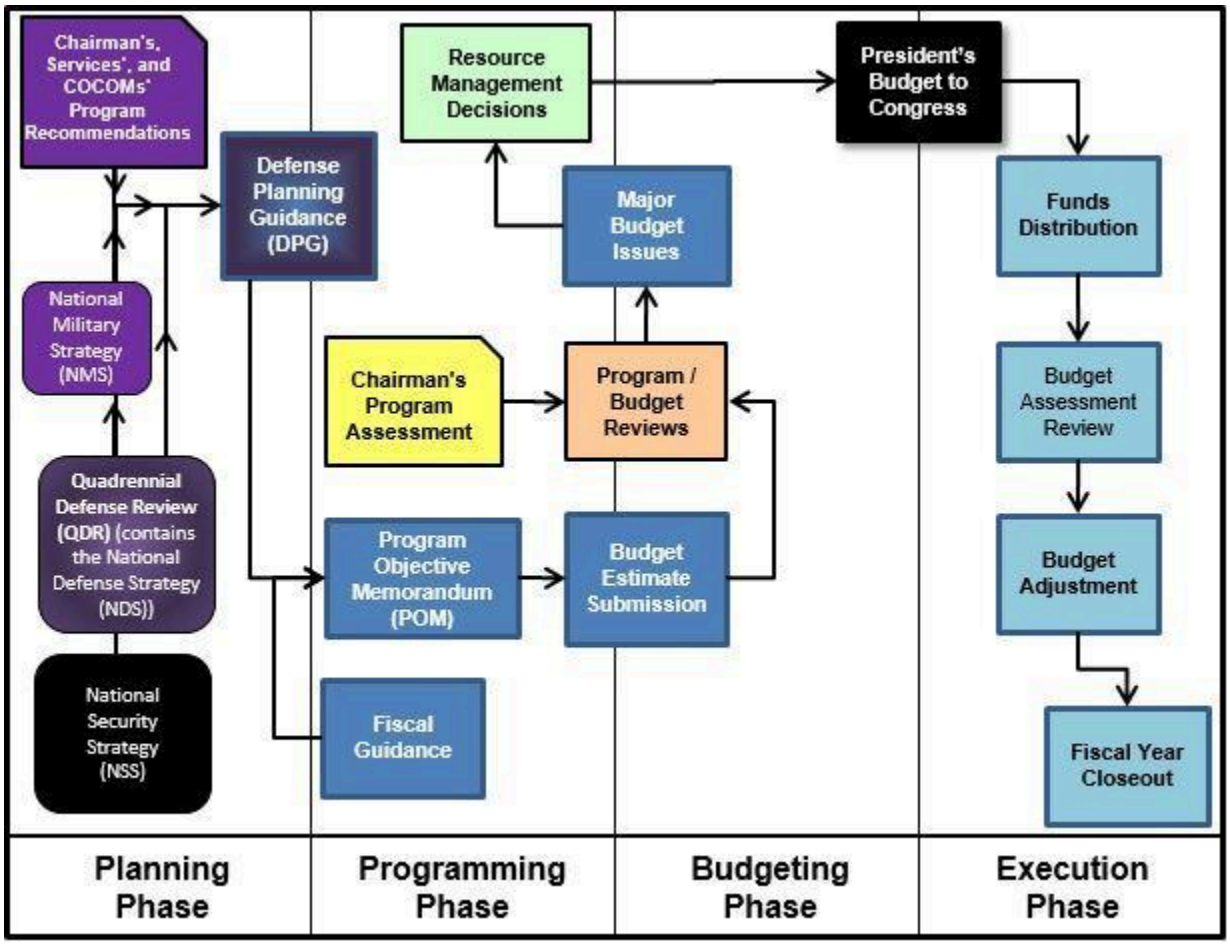


Figure: PPBE Process Flowchart

AcqTips:

- According to DoD Directive 7045.14, section 4.7, the POM cannot be disclosed outside of DoD and other Government Agencies directly involved in the defense planning and resource allocation process.
- See Financial Management section

AcqLinks and References:

- DoD Directive 7045.14 "Program Planning Budget & Execution (PPBE) Process" – 29 Aug 2017
- DoD Army PPBE Executive Overview

Updated: 5/30/2018