



# A CMS-Based Competency Assessment of the DoD Contracting Workforce

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## Background

- FY2020 NDAA Section 861
  - Congress directed the DoD to implement a professional certification program for the acquisition workforce
  - Certification program to be based on national standards developed by a third-party accredited program
- Feb 17, 2021 OUSD (A&S) DPC Memo "Restructuring of the Certification Program for the Contracting Functional Area"
  - Establishment of a new contracting workforce competency model based on the National Contract Management Association's (NCMA) Contract Management Standard (CMS)



## Research Purpose

## Research Purpose

 Conduct a competency assessment on the DoD contracting workforce using the new DoD contracting workforce competency model based on the National Contract Management Association's (NCMA) Contract Management Standard (CMS)

#### Research Questions

- Based on the competency assessment, what are the contracting workforce's buyer proficiency ratings and seller knowledge ratings for the NCMA CMS competencies?
- What recommendations can be made based on the results of the contracting workforce competency assessment?



#### **Theoretical Foundation**

## Auditability Theory

- Organizations need to have an established and effective knowledge management system supporting its governance processes and practices (Power, 1996).
- A knowledge management system includes competent people, capable processes, and effective internal controls (Rendon & Rendon, 2015).

## Competency Theory

 Individual and organizational performance is based on the essential competencies related to job tasks. The underpinning essential task competency results in superior performance (McClelland, 1973).



## **Conceptual Framework**

NCMA
CMS
(Competency
Model)

Competency Assessment (Proficiency of Buyer's Tasks Knowledge of Seller's Tasks) DoD Contracting Workforce

Recommendations for Competency Development (CMS Competencies)





- Contract Management Standard (CMS)
  - CMS was established through a job task analysis, peer review, and public comment validation ensuring consensus, openness, lack of dominance, and balance of interests (ANSI accredited).
  - Contract life cycle includes separate and distinct processes for pre-award, award, and post award phases.
  - Life cycle phase processes include both buyer and seller domains (processes and job tasks)



# Methodology

- Web-based competency assessment instrument
  - Competency items aligned with CMS framework
  - Contract management life cycle (pre-award, award, post award)
  - Both buyer and seller domains
- Assessment conducted on Marine Corps Expeditionary Contracting Platoons (ECPs) and Regional Contracting Offices (RCOs)
  - Respondents self-assessed for each competency item

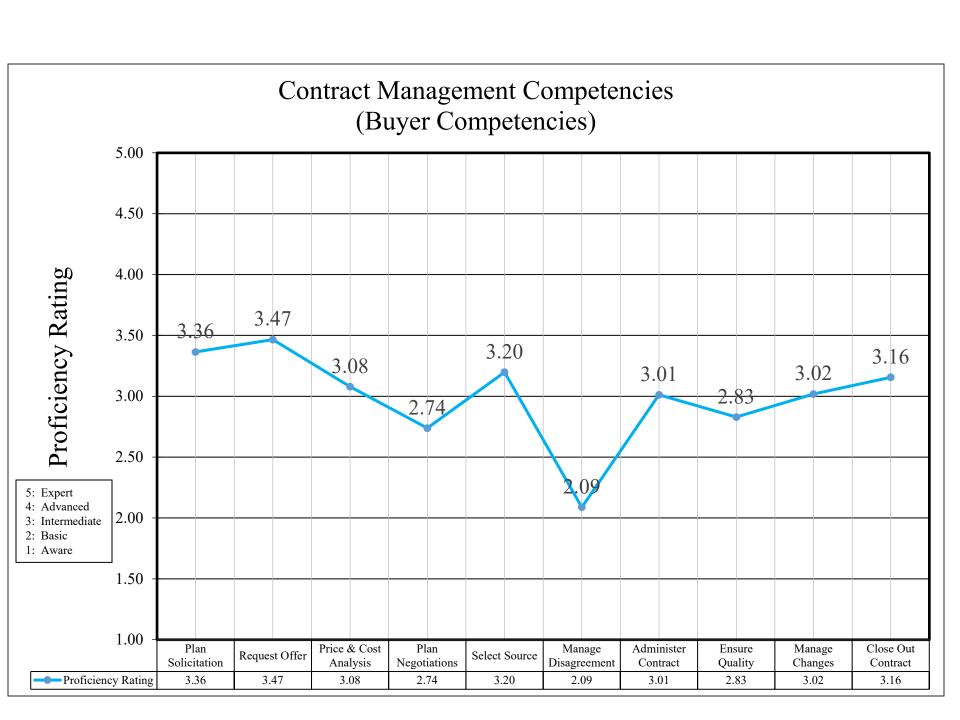


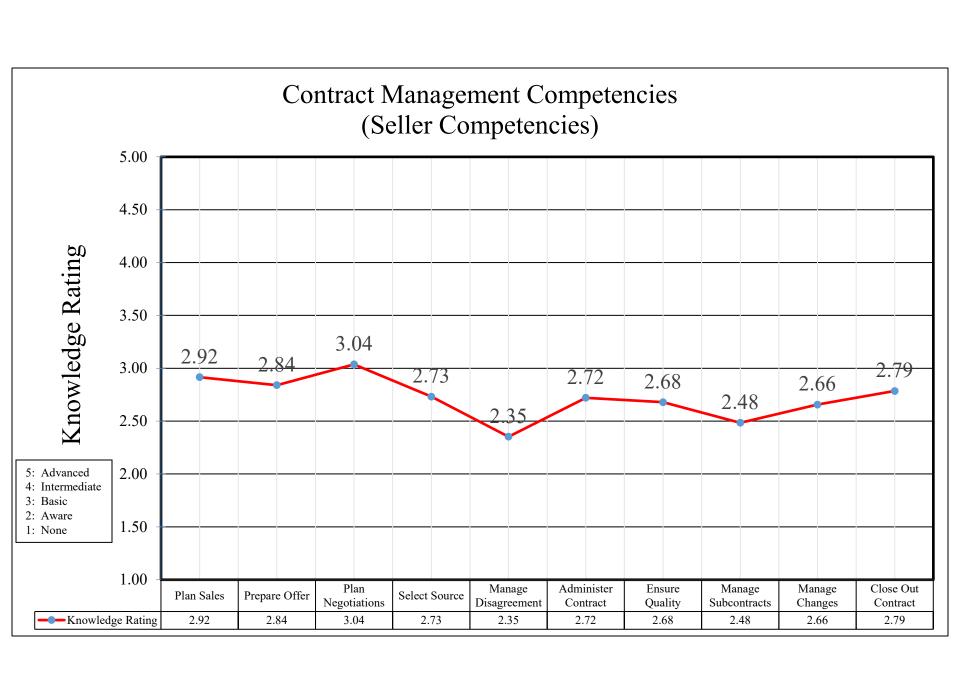
# **Findings**

- Competency assessment sent to 100 contracting professionals
- Competency assessment completed by 33-41contracting professionals
- 33-41% response rate

Table 1. Expeditionary Contracting Workforce Competency Assessment Demographics

DAWIA Contracting Certification Level	Number	Years of Contracting Experience	Number
None	8	3 or Less	15
Level 1	11	4 to 8	19
Level 2	16	9 to 13	5
Level 3	6	14 to 18	2
		19 or more	0





#### Buyer Competencies

- Proficiency ratings range between Basic and Intermediate levels
- Higher ratings in Pre-Award competencies
- Lowest ratings in Award competencies
- Manage Disagreement has the lowest proficiency rating, followed by Plan Negotiations

## Seller Competencies

- Knowledge ratings range predominantly within the Aware level
- Relatively consistent throughout contracting life cycle
- Manage Disagreement has the lowest knowledge rating, followed by Manage Subcontracts



#### Recommendations

- Buyer Competencies
  - Emphasize proficiency training on Manage Disagreement and Plan Negotiations
    - Resolving issues related to the solicitation or source selection process through informal or formal means
    - Using critical thinking, problem-solving, decision-making, conflict resolution skills
  - Emphasize training on Award and Post Award tasks
    - Price & Cost Analysis, Ensure Quality, Manage Changes
- Seller Competencies
  - Emphasize knowledge of seller tasks throughout contracting life cycle phases
    - Prepare Offer, Manage Disagreement, Manage Subcontracts



## **Questions/Comments**

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