Contract Management Maturity Model (CMMM)



NAVAL Postgraduate School

Overview

The purpose of this research is to determine the contract management process maturity level of the 918th Contracting Battalion and 410th Contracting Support Brigade utilizing the Contract Management Maturity Model. The Mission and Installation Contracting Command (MICC) is currently undergoing a significant change in structure "MICC 2025". The two organizations are being analyzed at the request of the MICC commander in order to gauge the effectiveness of the new changes. The 918th Contracting Battalion is part of the MICC, while the 410th Contracting Support Brigade is part of the Expeditionary Contracting Command (ECC) and not currently undergoing the same changes.

Research Questions

- What is the contract management process maturity level for the 918th Contracting Battalion in each of the six contract management process areas?
- What opportunities for process improvement are available for the 410th Contracting Support
 Brigade and the 918th Contracting Battalion
 based on the CMMM assessment results?
- What is the contract management process maturity level for the 410th Contracting Support Brigade in each of the six contract management process areas?

Methods

The Contract Management Maturity Model (CMMM) is a a systematic approach to assessing and improving the capability maturity level of an organizations contract management key process areas. The CMMM assigns a maturity level from 1 through 5 to each of the key process areas in the contract management process based on the results of a 62-question online survey distributed to respondents who are at least DAWIA Level II certified in contracting.

Conclusions

• Are the MICC 2025 changes being implemented within Army contracting having an impact on contract management process maturity?

Results

MATURITY	PROCUREMENT	SOLICITATION	SOLICITATION	SOURCE	CONTRACT	CONTRACT
LEVEL	PLANNING	PLANNING	SOLICITATION	SELECTION	ADMIN	CLOSEOUT
5 OPTIMIZED						
4 INTEGRATED						
3 STRUCTURED						
2 BASIC	918 410	918 410	918 410	918 410	918 410	918 41
1 AD HOC						

- All contract management key process areas for the 918th CBN are functioning at a Basic maturity level.
- All contract management key process areas for the 410th CSB are functioning at a Basic maturity level.
- Both organizations should focus key resources on improving all of the contracting management key process areas by developing contract management processes and standards throughout their organization, providing formal documentation for these key processes and standards, and ensuring internal controls are in place to enforce these contract management processes and standards. By focusing key resources on implementing the previously mentioned recommendations, both organizations have the ability to attain the next higher maturity level of Structured in all of the contract management key process areas.
- The results of the CMMM assessment show that neither organization has more mature contract management process than the other. Our conclusion, based on our research and CMMM results, is that given more time, the changes implemented in MICC 2025 should improve the process maturity of the contract management key process areas.

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