

ENGINEERING PRACTICE STUDY

**TITLE: Determine if there's a need for a Standardization effort
to support emerging DoD Drone parts.**

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Final Report

**Study Conducted by
DLA Weapons Support,
Document Standardization Division (VA)**

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I. OBJECTIVES: Determine whether there's a need for a Standardization effort to support emerging DoD Drone parts.

II. BACKGROUND: The United States is expected to account for over half (59% of military procurement, and 81% of research and defense spending). It's reasonable to assume that the DoD's spending on drone repair and maintenance will continue to increase. In spite of the projected increase, there are few maintenance level specifications and standards currently published. This could be a growing opportunity for DLA.

III. RESULTS: There is a massive amount of information on drone usage, demand, supply, and future challenges. VA did a quick review of the subject and plans a more comprehensive review. For some of the reference information, see attached Report .

IV. RECOMMENDATIONS: Due to its relevance and important nature, recommend comprehensive review and study. This is an opportunity to work with industry, OEM's, and the military stakeholders for FSC 1550 to develop standards and specifications that will benefit military use.

V. CONCLUSIONS: A more comprehensive review of the subject is warranted to assure proper actions are taken.



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