



Life Cycle Management Command



Army TARDEC DMSMS Program

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12 October 2017







Our mission is to maintain cognizance of Diminishing Manufacturing Sources & Material Shortages (DMSMS) policy, procedures and current issues in support of our customers. An expertise in Reverse Engineering practices is a critical success factor for the team and is a known "value added" for customers.











From DOD Defense Standardization Program Office (DSPO) SD-22 DMSMS Guidebook:

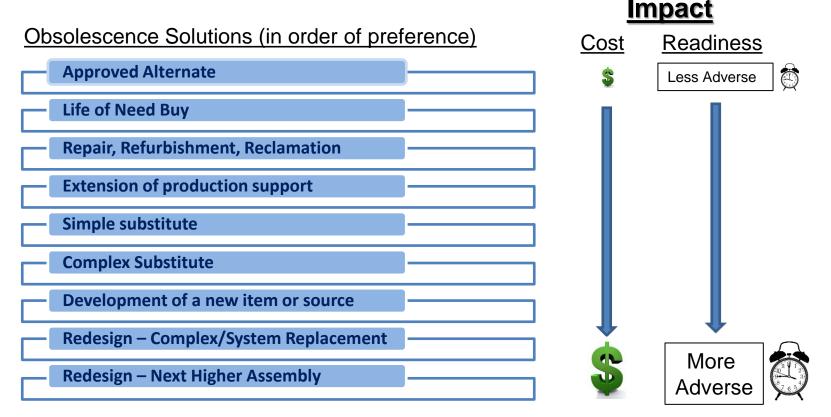
- "Because system life cycles are longer than technology life cycles, Diminishing Manufacturing Sources and Material Shortages (DMSMS) – Obsolescence - issues are inevitable. DoD cannot afford to be reactive in this area—this leads to a combination of schedule delays, readiness degradations, and higher cost."
- "Resources devoted to proactivity lengthen the window of opportunity to take corrective action. Given earlier warning, there will be more low-cost options available, improving cost-effectiveness and timeliness of the solution. This is the primary theme of the better buying power initiatives—better value for the warfighter."

Customers benefit from a proactively managed obsolescence program because early detection and reaction minimizes cost... But also......





From DOD DSPO SD-22 DMSMS Guidebook:

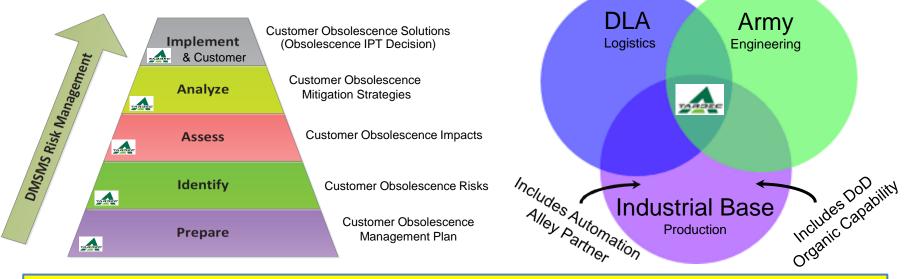


Severity/Complexity of the solution plays a part as well, with Reverse Engineering typically being the most costly, complex and time consuming. So.....





TARDEC uses proactive principles as described in the DOD DSPO SD-22 DMSMS Guidebook to identify issues resulting from obsolescence, loss of manufacturing sources, or material shortages; to assess the potential for negative impacts on schedule and/or readiness; to analyze potential mitigation strategies; and then to recommend implementation of the most cost effective strategy.



A "holistic" customer specific Obsolescence approach with data driven analysis including the logistics, engineering and industrial communities, is required to "early-identify" potential Reverse Engineering efforts.



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Diminished Manufacturing Sources and Materials Shortages (DMSMS) Program

Register your company today at **www.dmsms-tardec-army.com** or call (800) 427-5100 for more information.



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