

Success Story: V-22 Redesign Avoidance

- ◆ 2005 – V-22 Crash Survivable Memory Unit redesign request

Eleven obsolete parts on the CSMU were identified as the basis of need for redesign of the unit.



The parts list was provided to BAE Component Resolution Group for evaluation of solution options. The parts were indeed found to be obsolete. However, the CRG group found adequate sources of supply for 9 of 11 of the parts. For the remaining two parts the Component Engineering Group found suitable substitutes which could be qualified for use in the CSMU. The result was the redesign of the CSMU was effectively avoided, while being adequately supported for production and sustainment.

Estimated Redesign Cost Avoidance - \$1M to \$3M