

Advanced Component Obsolescence Management

Managing Obsolescence with Customizable Tools & Services

BAE SYSTEMS



The earlier you plan, the better you'll manage the sustainment of your systems. (AVCOM) provides a cost-effective, proactive and customized obsolescence tool to help you minimize the impacts to your systems before problems turn into crises.

We deliver workable products, strong support and broad engineering services based on your resources and needs. AVCOM's approach to Diminishing Manufacturing Sources and Material Shortages (DMSMS) management is comprehensive and flexible. We offer state-of-the-art life cycle sustainment solutions that incorporate customized elements necessary to anticipate, manage and optimize the life of a system or product. AVCOM is designed to work with available data to provide thoughtful and effective obsolescence management.

AVCOM personnel not only manage the data, they understand it. AVCOM provides the experience and expertise necessary to establish a complete obsolescence management program. We are supported by an impressive array of engineers, technicians and logisticians, as well as an exceptional staff of database managers, application developers and software engineers.

100% procurable parts management. We believe that all procurable parts have some risk of obsolescence, and we seek to provide our customers with the assurance that all of their critical parts are available and that they have ample time to mitigate any risks of obsolescence before impact is realized. We focus on the availability and status of each individual component to truly add value.

A customized solution, control the future of your systems like never before. AVCOM is the obsolescence management solution that offers greater flexibility and operational self-sufficiency. AVCOM was developed to be a proactive and customizable solution in a fast-changing industry. Problems caused by piece part and component obsolescence continue to increase due to a market that focuses on disposable devices. By planning ahead, discerning customers with systems requiring life-cycle support can implement low-cost customizable solutions to procure components, maintain existing product lines or create new ones. AVCOM is available in different configurations, or tiers, designed to meet the budget and technical requirements of any program.



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Specifications

- Obsolescence Management Plan Development
- Obsolescence Management for 100% of Procurable Parts Lists (All Part Types)
- BoM Scrubbing & Data Loading
- Automated Discontinuance, Change, and Counterfeit Alerts
- Advanced Operational Impact Analysis
- Form, Fit, Function Potential Alternates
- ROHS and Reach Environmental Status Reporting
- Manufacturer Document Research
- COTS Management



Maintain system integrity, extend operational life

Obsolescence analysis is instantly available at the part and system level once the configuration is loaded, giving you fast access to features and benefits. As an example, AVCOM is able to suggest logical alternatives to items that may have shorter life expectancies or whose viability isn't as favorable as a potential substitute. The result is fewer redesigns and higher availability. AVCOM gives you insight into a component's lifecycle and attributes.

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Intelligence & Security

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