Component Obsolescence Planning

What is it?
Component Obsolescence Planning addresses the risks associated with being able to readily obtain the parts/materials necessary to build and maintain products or systems over the long-term manufacturing, operation and support phases of their life cycle.

What’s the payoff?
Obsolescence considerations are essential to prevent costly redesigns or lifetime inventory buys. By properly addressing obsolescence issues, your organization will have a higher probability of being able to continue the manufacture of current products/system, or to repair/replace existing items already in customers’ possession.

How can we help?
› Design a company process to track the availability status of the parts/materials that you use
› Assess the status of parts/materials used in your design or processes
› Develop strategic component obsolescence plans that include lifetime buys, multiple circuit emulation (for electronic products/systems), and part/material substitution
› Help design, develop and implement “form, fit and function” replacement items and documentation to work around obsolete parts/materials issues and incorporate technology upgrades
› Add obsolescence management capabilities to internal parts/materials management databases