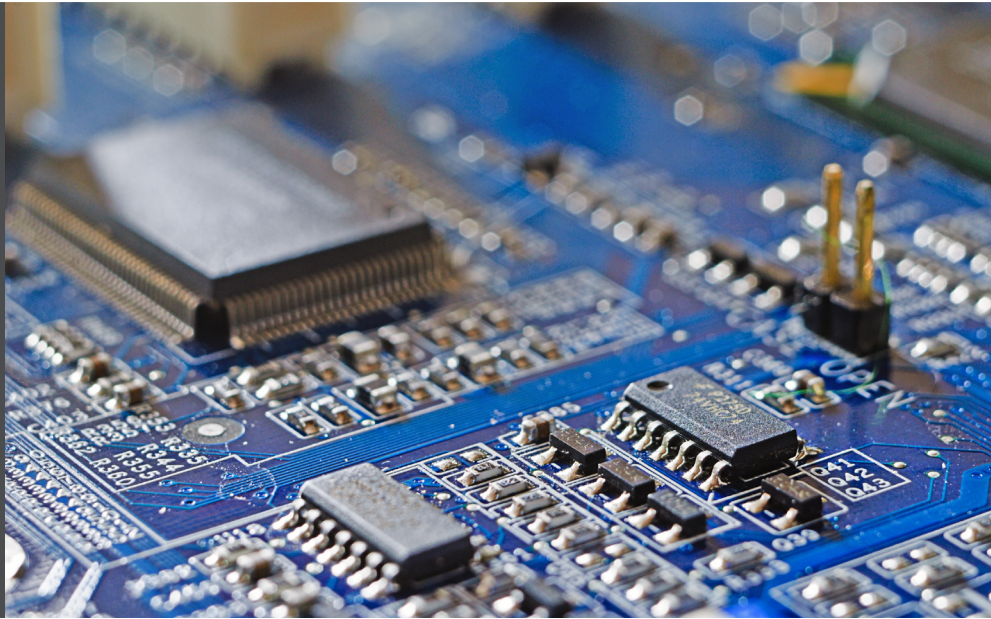


OBSOLESCENCE MANAGEMENT

STOP FIREFIGHTING AND IMPROVE YOUR PROFITABILITY



STAY IN CONTROL OF YOUR COMPONENTS

All electrical components have a limited time on the market before they are phased out and turn obsolete. At this point, component lead time and prices often increase dramatically and your profitability is reduced.

The unfortunate result of this is often unscheduled re-designs that interrupt already scheduled projects. In the worst cases, costly re-certifications and supply chain delays may also result from obsolete components.

With active obsolescence management, this can be avoided as you will know the expected lifetime of your components and will be in full control of your product's life cycle.

OUR SOLUTIONS GIVE YOU:

- Lower manufacturing costs with components that are always kept at their optimum life cycle point
- Fewer re-designs and re-certifications through active management and planning
- Cost-out benefits can be part of every redesign, which will boost your profitability
- Delivery safety as components are available from multiple sources
- Predictable product life cycle with no surprises
- Better utilization of internal resources with no firefighting as departments can focus on core tasks

COMPONENT PRICE DEVELOPMENT

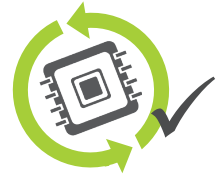


OBSOLESCENCE MANAGEMENT



TAILORED SUPPORT

The level of support we provide and our involvement can be tailored to your specific needs. For example:



ONE TIME CHECK

- Product BOM check
- Component library check
- Life cycle report

ANNUAL CHECK

- Product BOM check
- Component library check
- Annual life cycle report.

FULL PRODUCT MAINTENANCE

- Component status
- Compatible components
- EMS Support
- PCN and BOM updates
- Re-design, prototyping, test, qualification
- Production updates, documentation, test equipment

CASE: OBSOLESCENCE AND COST-OUT

A DIS/CREADIS customer had a product which had been in the market for many years, and it was getting increasingly difficult to source components, which was starting to affect their margin and delivery performance. The customer wanted to keep the product on the market, while at the same time reducing cost to increase profitability.

The obsolescence report was created based on the existing bill of materials. Using the original design and obsolescence report a cost-out catalog was created which identified cost reductions of at least 16% without reducing the performance / functionality of the product.

