



/ RISK MITIGATION

A robust and scalable supply chain begins with making informed decisions during component selection as well as understanding risk in your sustaining BOMs and products. Avnet relies on data to mitigate and proactively manage supply chain risks across the entire lifecycle. Avnet's Risk Mitigation Framework is multifaceted, combining BOM risk analysis to evaluate component vulnerabilities, supplier insights, supply chain intelligence and real-time analytics to proactively address threats across global operations. By partnering with Avnet, companies can achieve true resiliency in their supply chain operations to identify and manage risk proactively.

Supply Chain Risk Assessment and Monitoring

- Tracks component lead times to avoid any impact on production schedules

BOM Health Risk Assessment

- Evaluates components on your BOM to identify risks such as obsolescence, single-source dependencies, compliance issues and supply chain disruptions
- Identifies form-fit-function and functional equivalent alternatives for single-sourced and sole-sourced devices
- Provides end-of-life notifications (EOL) and future product change notifications (PCN) for franchised content

Buffer Stock Solutions for New Product Introduction

- Positions material without the need for a financial purchase order
- Aligns buffer orders with NPI build dates
- Provides flexibility to reschedule buffer orders when build dates are adjusted
- Financial and physical ownership postponement

Customer Benefits

- Material readiness for product launch and production ramp
- Supply chain visibility to manage risk across the entire product lifecycle
- Access to a database of alternative suppliers
- Support in managing component EOL transitions
- Ability to achieve true supply chain resiliency to anticipate, adapt and recover from disruptions

Extended benefits for custom solutions are available through third party providers, including:

- Constant monitoring of part changes, PCN/EOL notification and supplier changes for full BOM content
- Insights on supplier risk, including financials, M&A and patent litigation
- Track manufacturing locations, potential disruptions and global site risks
- Access to an interactive dashboard for lifecycle and compliance risk

About Avnet

Whatever supply chain issues you're facing, there's always a solution with Avnet. We bring in-depth expertise and practical expertise from working with hundreds of customers to optimize their supply chains with a data-driven approach.