

ADVANCED INVENTORY OPTIMIZATION



Less wasted
safety stock

Faster
shortage
response

Working
capital freed
for ROI

Bridge the gap between insight and execution to accelerate results

Even the best algorithms can't drive transformation without the right people and processes to activate them. Many manufacturers struggle to turn data insights into measurable impact, leaving inventory policies outdated, working capital tied up, and teams reacting instead of leading.

The Cost of Inefficient Inventory

- Working capital tied up in excess inventory that isn't aligned to current demand
- Higher carrying costs for storage, insurance, and obsolete materials
- Frequent expedite costs and disruptions despite inflated stock levels
- Slow, manual response to real shortages due to disconnected processes
- Time and talent wasted on reactive work instead of strategic improvement

How LeanDNA Helps

- Combine APEX's Inventory Optimization engine with expert services to activate results
- Use data-driven simulations to validate order policies and safety stock strategies
- Standardize governance and best practices across sites and teams
- Leverage LeanDNA experts to design, implement, and scale your PFEP program
- Accelerate measurable ROI by aligning technology, people, and process

What's Included



Current state assessment: investment, targets, and effectiveness



Identification of quick wins: remove or reallocate low-value safety stock



ROI framework: budget, shortage risk assessment, and prioritization roadmap



Optimization metrics and workflows to guide ongoing allocation



Governance tools: KPIs, dashboards, and quarterly review support

Advanced Options



Deeper analysis of suppliers, forecasts, buyers, and demand



Shortage risk scoring to better direct investments



Ongoing governance support and quarterly performance reviews

How we're different

- ✓ **Platform + Experts:** Software backed by supply chain SMEs with decades of hands-on experience in financial performance, budgeting, and forecasting.
- ✓ **Competitive Pricing:** Value-driven, not bloated consulting fees
- ✓ **Flexible Approach:** From maturity assessments to standalone advisory, we meet you where you are

Looking for Something More Tailored?

Every manufacturer's supply chain challenges are unique. If your needs go beyond the services outlined here, we offer custom consulting engagements designed to meet your specific goals. Our team will partner with you to scope and deliver the right approach, whether that's a deeper analysis, specialized workflows, or ongoing strategic support.