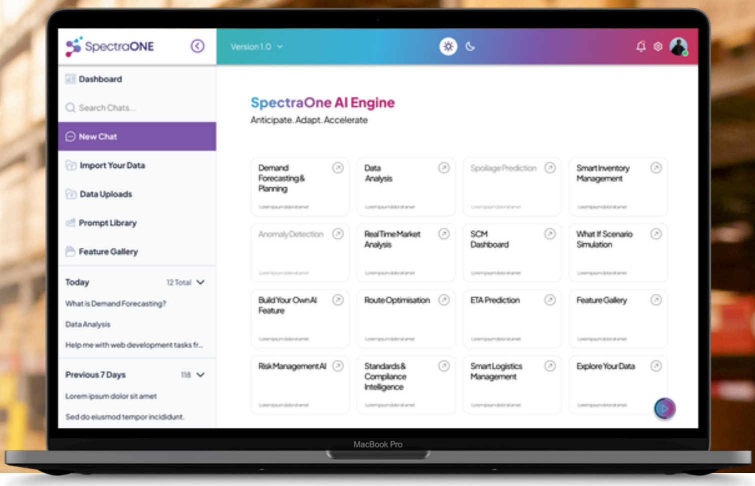
The "Invisible Tax" on Retail Growth

A Diagnostic Simulation identifying hidden liquidity in $50M+ Portfolios.



As a brand scales toward $100M, operational complexity often outpaces traditional planning tools. Before looking for a "solution," leaders must first quantify the cost of their current state. Ask your team:

Liquidity

Exactly how much cash is "frozen" in our safety stock right now?

Allocation

Are we over-allocating capital to slow-moving SKUs while starving our "hero" products?

Productivity

Is our GMROI (Gross Margin Return on Investment) scaling with our revenue, or is it stagnating?

Logistics

Are we losing 5-10% of our margin to sub-optimal routing and SLA breaches?

The Framework: Measuring the "Decision Gap"

Using a representative industry dataset (1,000 SKUs, multi-channel), we ran a SpectraONE Diagnostic Simulation to see where manual planning falls short. The goal was to identify "Trapped Capital" money that is legally yours but currently unusable because it's stuck in inefficient supply chain cycles.

Audit Findings (Modeled Benchmarks)

Based on our engine's analysis of representative retail signals, we identified the following opportunities for capital recovery:

Working Capital Optimization (The Input)

15-20% Excess Safety Stock Identified → **$1.1M** Modeled Release in Trapped Capital

By identifying 15-20% excess safety stock in non-volatile SKU categories, the engine modeled a $1.1M release in trapped capital. This recovery is designed to be realized over a 90-120 days optimization cycle as inventory is right-sized.

Service Level Precision

22% Safety Stock optimization → **95-97%** Target Service Level (SLA)

The audit modeled a path to optimize safety stock by 22% while targeting a consistent 95-97% Service Level (SLA). Rather than just cutting stock, the engine reallocates it to ensure high availability where demand is actually trending.

GMROI Efficiency (The Input/Output)

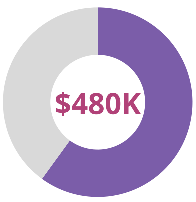
2.1 Baseline GMROI → **2.8** Target GMROI

33% Improvement

By reducing the "Average Inventory Cost" (the Input) through smarter replenishment, the engine projected a 33% improvement in GMROI (moving a baseline of 2.1 toward a target of 2.8).

Logistics Cost Recovery

$480K Annual Logistics Savings Identified



Uncovered a potential $480,000 in annual savings by identifying "Logistics Leaks" caused by sub-optimal carrier selection and route variability.

Conclusion

Most brands have enough data; they simply don't have enough Decision Intelligence.

SpectraONE is designed to sit on top of your existing ERP to provide the "Diagnostic Roadmap" your team needs to stop reacting and start deciding.

Give us 48 hours, and we will find the hidden cash in your supply chain.

Schedule a discovery call To explore your brand's liquidity potential.