

Packaging Consolidation, Increased Efficiency, Cost Savings

CLIENT NEEDS

A high-volume manufacturer with tens of thousands of SKUs develops each new package in a silo. As a result, corrugated packaging was never consolidated across business units. This has led to multiple inefficiencies:

- 1) Diminished Purchasing Power
- 2) Unnecessary changeovers during production
- 3) Higher than necessary inventory costs

RESULTS



40% Reduction
In Existing Corrugate
Packaging Formats



80% Reduction
In Costing Turnaround
Time



10% Reduction
In Corrugate and
Inventory Costs

STEPS TAKEN BY THE ADEPT TEAM

- Supported the procurement team in aggregation & validation of data from SAP via client's IT department
- Grouped thousands of products into size categories that could utilize the same corrugate structure
- Designed RFQ ready corrugate drawings for each product size grouping (.pdf & .ARD)
- Create user friendly corrugate drawing database to avoid the proliferation of new corrugate designs
- Validate new drawing designs via ISTA testing protocols
- Utilize RFQ responses to build a predictive pricing model for quicker pricing turnaround

