

ROI Summary

Company: Acme Inc
Industry: Manufacturing

Inputs & Derived Metrics

Revenue	\$100,000,000
COGS	\$60,000,000
Gross Margin	\$40,000,000
Logistics Cost	\$8,000,000
Exception Cost	\$2,000,000
Avg Inventory Value	\$6,666,667
Planner FTE	10.00

Savings Breakdown

Exception Reduction	\$640,000
Logistics Optimization	\$480,000
Inventory Carrying Savings	\$133,333
Planner Cost Avoidance	\$237,500
One-time Cash Release	\$666,667

Summary

Recurring EBIT Savings	\$1,253,333
Cost Avoidance	\$237,500
Annual Platform Cost	\$160,000
Implementation Cost	\$250,000
One-time Benefit	\$666,667

Net First-year Benefit	\$1,747,500
ROI%	426.22%
Payback Months	0.0

Chart

