

## THE PROBLEM

LACK OF MACHINE VISIBILITY  
RESULTS IN PROFIT LEAKAGE  
DUE TO INEFFICIENCIES  
AND POOR MACHINE  
PERFORMANCE

## THE SOLUTION

AUTOMATION INTELLECT  
PROVIDES INSIGHT THAT  
LEADS TO IMPROVED OEE,  
RAPID ROI AND AN INCREASE  
IN REVENUE

	1	2	3
	Production Line 1	Production Line 2	Production Line 3
Production Rate	60 PPM	10 PPM	10 PPM
Production Time	24 hours/5 days	8 hours/5 days	16 hours/5 days
Part Value	\$0.85 each	\$1.95 each	\$0.85 each
Value of 1% OEE	\$14,700 per month	\$1,872 per month	\$1,920 per month
ROI for 1 year of AI	2 weeks	5 months	6 months
Value at 1 Year (1%OEE)	\$176,000	\$22,500	\$23,000
Value at 1 Year (5% OEE)	\$880,000	\$112,500	\$115,000



### CHALLENGES

Manufacturers have little insight into the true performance of their machines or the causes of production problems.



### HOW AUTOMATION INTELLECT HELPS

Insights from Automation Intellect show the location and cause of production issues so that improvements can be made.



### RESULTS

Machine performance improvements result in rapid ROI and improved revenue at the machine and line level.