



# PRODUCT DEVELOPMENT SYSTEM ASSESSMENT

## BREAKING IT DOWN

### STRATEGY

Clearly identify if the strategic goals of your organization are shared and understood by all. These goals range from business strategy to initiatives, processes, and capabilities.

### CURRENT STATE

We will provide an overview of your current product development system and processes, as well as identify optimization opportunities and capture metrics for the defined challenges.

### ROADMAP

Our EAC experts proposed course of action using a multi-phased approach to achieve the desired goals outlined in your future state.

### FUTURE STATE

This is the state that your organization aspires to achieve. Mapping out exactly how we can get there.

### FINANCIAL IMPACT

Achieve measurable success and gain a competitive edge. Customers who commit to their product development roadmap have uncovered dramatic opportunities to increase gross margins by up to 2%.

*NOTE: The roadmap provided is yours and is unique to your business.*

### OUR GUARANTEE

At the end of the PDSA engagement, if you don't feel the value you have received surpasses the cost, pay only what you feel is appropriate.

## ASPIRE TO INCREASE



### AGILITY

Required to manage complexities and adapt to change.



### EFFICIENCY

Improve collaboration and communication across departments to effectively reduce errors.



### INNOVATION

Integrate real-time data for better processes, products, and business solutions.

## ASSESSMENT TYPES OFFERED BY EAC

- 01** PRODUCT DEVELOPMENT SYSTEM ASSESSMENT
- 02** FUNCTIONAL GROUP ASSESSMENT
- 03** VALUE STREAM MAPPING ASSESSMENT
- 04** DIGITAL MANUFACTURING ASSESSMENT

# SEE IT FOR YOURSELF

▲ **65%** increase in BOM accuracy

▼ **60%** manual data entry reduction

▲ **20%** increase in productivity capacity

▼ **40%** data information search reduction

▼ **25%** reduction in time-to-market

▼ **10%** product cost reduction

COMPANY REVENUE \$50,000,000	Benefits Per Year	
	MINIMUM	MAXIMUM
Direct Cost Benefits	\$25,000	\$80,000
Productivity Benefits	\$621,000	\$1,505,000
Proposed Additional Profit	\$110,000	\$353,000
<b>Total Potential Benefit Range</b>	<b>\$756,000</b>	<b>\$1,938,000</b>

◀ **IMAGINE WHAT'S POSSIBLE**

*Note: The table above represents the potential financial impact of a company with an annual revenue of \$50,000,000.*

## THE OUTCOMES YOU SEEK TO ACHIEVE

- Centralized Data/ A Single Source of Truth
- Enhanced Product Quality
- Reduced Development Cycle Time
- Improved Customer Loyalty
- Reduced Compliance Risks
- Improved Supplier Collaboration/Integration
- Reduced Costs
- Enhanced Innovation
- Increased Productivity
- Business Scalability