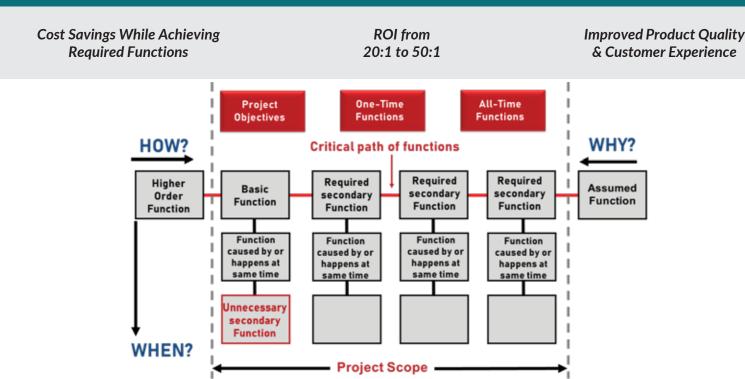
## VALUE ANALYSIS & VALUE ENGINEERING KAIZEN WORKSHOP



### **AGENDA (5 DAYS ON-SITE OR VIRTUAL OPTIONS AVAILABLE)**

5-DAY AGENDA	DESCRIPTION
DAY 1	Introduction & Overview Habits & Attitudes Product Familiarization Random Function Identification
DAY 2	Create FAST diagram Spread ALL product costs by function onto FAST diagram Cost-Function Brainstorm cost reduction ideas for top 3-5 cost items from FAST diagram
DAY 3	Finish brainstorming cost reduction ideas Evaluation Idea Categorization Categorize surviving items by category (eg. "Change Material, "Change Manufacturing Process", etc.)
DAY 4	Create T-chart for all proposals Idea Selection Matrix Proposal Summary Calculate benefits Prepare Final Presentation
DAY 5 (1/2 DAY)	Create & practice report-out Deliver Final Presentation

## VALUE ANALYSIS & VALUE ENGINEERING KAIZEN WORKSHOP

# WHAT IS VALUE ANALYSIS & VALUE ENGINEERING (VAVE)?

Value Analysis & Value Engineering is an organized, systematic methodology which:

- Makes crystal clear the functions of a product, a system, a building or an organization
- Forces cost-function relationships to be established
- Stimulates the desire to creatively achieve functions at the lowest possible cost without sacrifice of performance or delivery requirements
- Helps achieve an optimum balance between function, performance, quality, safety and cost

#### **8 STEP PROCESS FOR IMPLEMENTATION:**

- **1. Preparation**: Identify what is to be studied (the VM study subject) and when it is to be studied.
- **2. Information**: Gather information to better understand the project.
- 3. Function Analysis: Analyze the project to understand and clarify the required functions.
- 4. Creativity: Generate ideas on all the possible ways to accomplish the required functions.
- **5. Evaluation**: Synthesize ideas and concepts and select those that are feasible for development into specific value improvements.
- **6. Development**: Select and prepare the 'best' alternative(s) for improving value.
- 7. **Presentation**: Present the value recommendation to the project stakeholders.
- **8. Implementation**: Sponsor and/or stakeholder acceptance of VM alternatives to be incorporated into the subject under study.

## REQUEST A CONSULT: NFO@LEANFOCUS.COM

### How do I get started?

Schedule a Value Analysis & Value Engineering (VAVE) Kaizen Workshop

Take the first step toward workspace transformation. Contact us today to schedule a consultation and discover how VAVE can elevate your organization's operations.



