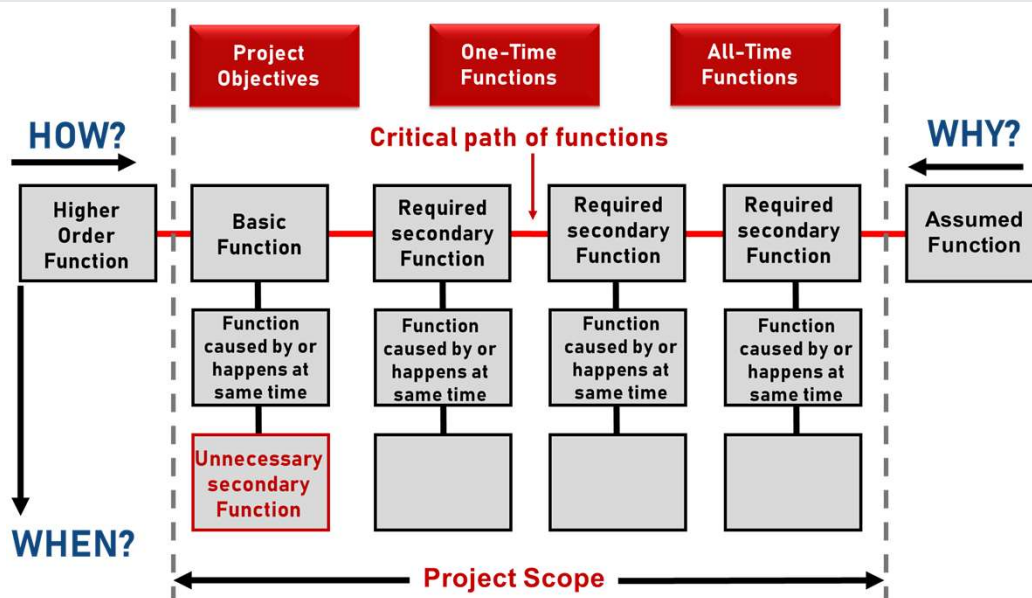


# VALUE ANALYSIS & VALUE ENGINEERING (VAVE) KAIZEN EVENT

*Cost Savings While Achieving  
Required Functions*

*ROI from  
20:1 to 50:1*

*Improved Product Quality  
& Customer Experience*



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

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



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# VALUE ANALYSIS & VALUE ENGINEERING (VAVE) KAIZEN EVENT

## 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:  
INFO@LEANFOCUS.COM

## How do I get started?

**Schedule a Value Analysis &  
Value Engineering (VAVE)  
Kaizen Event**

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



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