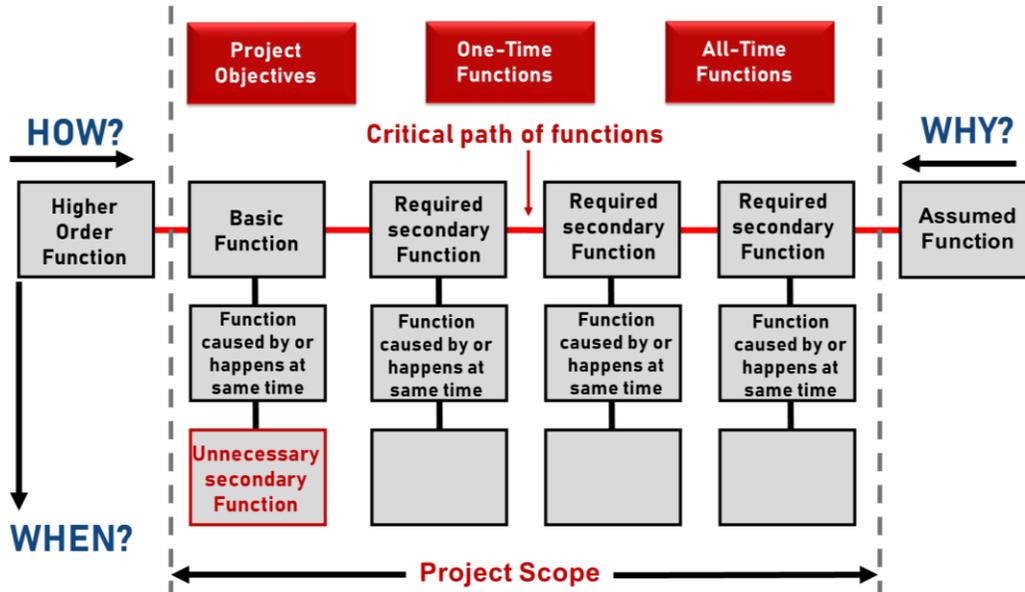


VALUE ANALYSIS & VALUE ENGINEERING KAIZEN WORKSHOP

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 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 |



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INNOVATION
A LEAN FOCUS PRACTICE AREA

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:
INFO@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.



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