

## **113 - TIPS Application Training**

**Onsite – 1 Days, 8 Hours**

### **Training Description:**

The Team Involvement Problem Solving (TIPS) Application Workshop is designed to be a follow up session for graduates of the TIPS Workshop. TIPS needs to be applied and practiced as soon as possible so as to reinforce what was learned and to maximize the potential impact of getting to the root cause and permanently resolving costly problems within value streams. Participants will have the opportunity to apply the 8 step problem solving process and supporting tools to an existing problem in their company. This will benefit both the company in that a costly problem gets resolved, and the participant by providing practice and reinforcement of skills learned.

### **Training Objective:**

An eight step problem solving process with associated guidelines for executing each step is presented. Students will be able to:

- Understand the utility of solving problems using a team based approach involving those closest to the process
- Use techniques for generating creative ideas
- Use methods and tools for facilitating consensus decision making
- Use a structured eight step problem solving model
- Use a variety of problem solving tools
- Learn interactive skills and facilitation techniques that support effective team based problem solving

### **Skill Attainment:**

Students will demonstrate their proficiency in the following:

- Brainstorming techniques
- Consensus decision making tools and guidelines
- Eight step problem solving
- Problem solving support tools
- Meeting roles and facilitation

These skills are transferable within the company, industry and are highly desirable by any manufacturer.

## **Team Involvement Problem Solving Application Day**

Like any training workshop, Team Involvement Problem Solving (TIPS) needs to be applied and practiced as soon as possible so as to reinforce what was learned and to maximize the potential impact of getting to the root cause and permanently resolving costly problems within your value streams. The TIPS Application Day is designed to accomplish these two objectives:

- Learning is reinforced
- Impact is realized

It is eight hours of expertly facilitated team problem solving activity. Upon completing the TIPS workshop, a real-life problem is selected for the application work. This problem should be one that causes/creates waste and flow problems, and one for which the root cause is uncertain. A team of people, knowledgeable about the problem and trained in TIPS, is selected to participate. The team is guided through the eight problem solving steps, using the tools and techniques just learned and practiced in the workshop. The eight hours is often split into two, four hour sessions because driving to root cause and then identifying, implementing, and evaluating solutions most often cannot be accomplished in the course of one day.