# **Problem Solving**

Organizations have the opportunity to maximize performance when employees at every level have the skills to solve problems. Solving problems requires being able to analyze a situation from multiple perspectives and apply creative thinking skills to arrive a the best solution.

Participants learn a proven systematic process for defining problems, identifying the true cause of a problem and generating creative solutions.

## **Program Outcomes**

- Apply a systematic process to thoroughly define a problem
- Distinguish between cause and effect and evaluate data to move from possible causes to the most probable cause
- Apply a systematic process for developing creative solutions to problems
- Apply the problem solving process to both human and non-human performance problems
- Engage stakeholders in the process

### **Learning Process**

#### **Learning Content**

- Problem Solving Process
- Idea Finding Strategies
- Root Cause Analysis
- Isolating a Solution
- Solution Implementation



### **Learning Reinforcement Tool**

- Action Learning-Planning a Problem Solving Session
- Action Learning-SWOT Analysis

# Program Length 8 Hours

### **Potential Applications**

All or part of this course could be part of a solution to help organizations with the following:

- As part of the launch of a project team
- To build consistency and create a common problem solving language in the organization
- Company beginning a performance improvement program
- Organization seeking to improve results by engaging diverse perspectives in the problem solving process