



# **Root Cause Analysis Training**

Having the ability to find solutions, in the workplace is a skill for employees in any department or role. It's always beneficial to have a range of problem-solving tools available. The Root Cause methodology offers advantages in identifying and addressing issues, which can lead to successful solutions. While some may perceive this methodology as complex or time consuming it should not be disregarded as its benefits often outweigh any drawbacks.

#### **Course Overview**

At the beginning of the session participants will have an opportunity to introduce themselves and discuss what will be covered during the workshop. Students will also be able to identify their learning objectives.

# This workshop aims to equip participants with the following skills;

- Defining the issues that require attention
- Understanding how thinking limitations impact root cause methodology
- Analyzing data and exploring all potential causes
- Learning approaches for verifying root causes
- Generating solutions to address root causes

#### **Identifying Issues Requiring Attention**

During this session participants will be introduced to methodologies that enable them to quickly identify, analyze and document manifestations and their underlying causes.

#### Understanding the Limitations of Human Thinking, in Root Cause Methodology

During this session, participants will engage in lectures and study materials to become familiar with the characteristics and requirements of root cause methodology. This will enable them to navigate its qualities and unconventional demands ultimately improving their approach.

# **Collecting Data and Exploring All Causes**

Participants will learn how to gather, assess and sift through amounts of data in line with the requirements of root cause methodology.

# **Understanding Approaches for Validating Root Causes**

Participants will be introduced to techniques for verifying root causes. This session aims to enhance their ability to critically evaluate information before drawing conclusions.

#### **Generating Multiple Solutions for Identified Root Causes**

During this session participants will explore strategies for generating options when addressing identified root causes. This encourages an approach that takes perspectives into consideration. Throughout the workshop participants will acquire problem solving techniques that can be applied in real world scenarios.

# Approaches to Identifying the Underlying Causes

In this session participants are taught methods for identifying the causes of problems. They also learn how to reach these conclusions

# **Generating Alternative Solutions for Root Causes**

This session exclusively focuses on developing solution approaches that can help learners adapt to environments they may encounter in their workplaces.

#### Wrapping -Up the Workshop

As the workshop comes to end, participants will be provided with an opportunity to ask any lingering questions they may have and finalize their action plans.

Visit https://paramounttraining.com.au for more information or call 1300 810 725



