

Root Cause Analysis Masterclass

Address the cause, not just the symptom

18th - 20th May 2021

E - Learning Course

Major Benefits of Attending

By end of this course, delegates will be able to: -

- **Prioritize** failure events to analyze, preserve failure data, and order a failure analysis
- **Explore** systems failure analysis methods and techniques
- **Develop** and **Implement** effective and efficient root cause analysis programs
- **Recognize** How to make RCA a structured, team based, analytical approach
- **Practice** the problem solving process; Problem statement, data collection, defines fact, identify possible causes, and identify true root cause
- **Understand** how to execute design, application, operation and maintenance review

Course Methodology

This 3-day e-Learning Course will be conducted via ZOOM - Webinar / Video Conferencing. Delegates are required to have a working Webcam and Headset with Microphone. For a smooth conferencing, delegates should have an Internet Speed of at least 8Mbps Download and 1.5Mbps Upload Speed.

Why you Should Attend?

Root Cause Analysis is a deep failure analysis investigation and a problem solving technique to achieve zero failure performance. This is a fast paced, highly interactive and activity packed workshop that will enable you to learn the latest effective root cause analysis methodologies.

Furthermore, you will learn to build productive workplace relationships and manage resistance and handle stress during problem solving. You will also learn techniques and data analysis to achieve higher performance and better efficiency so as to drive increased profitability for your organization.

Who Should Attend?

Anyone interested in acquiring or improving advanced problem solving skills will benefit from this course. Individuals responsible for solving maintenance and reliability problems and preventing future occurrences of equipment and system failures, including: technicians, engineers, supervisors and managers.

The course is of a value for all engineering disciplines, safety personnel, and managers.

Executive managers, senior managers, section managers, superintendent, engineers, technicians, OEM, contractors, suppliers of:

- Operations
- Production
- Maintenance
- Reliability
- Research & development
- Health, safety and environment

Organized by:



For more details, contact hello@fdb.sg