



RMIC® Approved Course

Another Failure? Find the Cause and Deliver to the Bottom Line.

This workshop solves plant equipment problems as you learn facilitation skills for an effective Root Cause Analysis (RCA). Practice with our example problems as well as your equipment problems. At the end of the training, you will be able to:

- Facilitate RCAs effectively using two pre-analysis tools and eight RCA methods
- Develop, select, and implement effective corrective actions

No software to learn - just simple, thorough, and effective. Participants will have an opportunity to practice on their own plant equipment. Bring any information you would like to utilize in the workshop.

YOU WILL LEARN:

- How to implement an effective RCA program
- How to facilitate an RCA and lead an RCA team
- The difference between a “fix” and a “root cause”
- How to recognize when you have reached the root cause
- How to choose the best method and the best solutions
- How to implement the solution(s)
- How to use:
 - Two pre-analysis tools
 - Three tree-based methods, including 5 Why
 - Two time-based methods
 - Three transparency methods (Fishbone, sFMEA, and FMECA)

TARGET AUDIENCE:

- Managers
- Supervisors
- Engineers
- Reliability Engineers
- Craftspeople

COURSE DURATION

3 Days

COURSE DELIVERY

This course is offered in both public and private settings. Virtual delivery options available.