Root Cause Analysis for Maintenance

Are you fixing the root cause of your equipment failures, or just correcting symptoms, only to have the same problem come back again and again? Executing permanent corrective actions on equipment failures is the pathway from reactive to proactive maintenance and true reliability excellence.

May

This workshop will be hosted at a local manufacturing site and will provide hands-on skills and strategies while teaching the fundamental tools of Root Cause Analysis.

Root cause analysis is a suite of many useful tools, but it takes more than learning what the tools are to make you successful.

May 13 - May 14, 2025 (2 days) 8:30 AM - 4:00 PM \$995/person. \$895 before 4/15 Meals and course materials included TBD Register: mrcpa.org/events

Course Highlights



Our workshop will facilitate actual root cause analysis with your people on your processes and equipment, using the most appropriate tools and help you answer questions like these:

- How are problems communicated and defined?
- How do I isolate problems to their process of origin?
- What tools do I use to apply at each level of Root Cause investigation?
- How do I get the most out of Root Cause investigations?

Visit mrcpa.org/events for full course details.

Who Should Attend

The program is aimed at current and aspiring maintenance managers, engineers, supervisors, planners, or anyone who has a direct interest in building and sustaining a world-class maintenance program.

Instructor | Jeffrey Craig, CMRP | Reliability & Maintenance Professional | Fuss & O'Neill Manufacturing Solutions

Jeff has more than 30 years of experience in Engineering and Maintenance Management. A natural leader, Jeff has spent his career training both civilians and military personnel in the art of technical and program management. He is an expert in safety program management and has extensive process improvement experience.

As a Reliability and Maintenance Professional for Fuss & O'Neill's Manufacturing Solutions, Jeff works with clients to integrate total process management to improve efficiency, safety, and the bottom line. Jeff is an expert and proponent of TPM (Total Productive Maintenance) and Maintenance Excellence procedures because he has seen, firsthand, the benefits these practices bring. He integrates his practical experience into classes to emphasize real-world applications and to effectively communicate the subject matter. He focuses on individualized client attention and recognizes that an off-the-shelf approach is never an option.

More information available at <u>mrcpa.org/events</u> or contact Nicole Pierce at (484) 655-4873 or <u>nicole.pierce@mrcpa.org</u>. This course is eligible for WEDnet.



