Empower your people to stop talking about problems and start solving them with Root Cause Analysis (RCA) – a powerful problem-solving tool designed for manufacturing, processing, mining, health, and other business environments.
TURN YOUR MISTAKES TO YOUR ADVANTAGE.

Every business makes mistakes. The best learn from them. But if you don’t understand the reasons for a failure, you can’t implement successful countermeasures, and you’ll be condemned to repeat it over again.

Root Cause Analysis (RCA Rt) is a proven set of analysis and problem solving tools that equips your teams with the skills to identify and address the real underlying cause(s) of problems, from the smallest repeating issues to major incidents. RCA Rt also fosters a culture of continuous improvement, helping you optimise processes, reveal hidden potential, and identify opportunities for innovation.

RIP OUT THORNY BUSINESS PROBLEMS BY THE ROOTS.

Only a structured methodology like RCA Rt can permanently eliminate complex problems. That’s because it provides a repeatable thinking process, which stops people from rushing into quick fixes that address symptoms rather than causes. RCA Rt is robust and systematic, yet simple enough that it can be used immediately. It’s also a magnificent communication tool, which ensures facts are spelled out clearly, assumptions are clarified, and problems are well understood across the whole team involved.

Organisations are using RCA Rt to:

- Dig into irregular problem occurrences
- Solve costly and uncertain conditions
- Analyse wider systemic issues and conditions
- Eliminate potential threats and incidents
- Protect and preserve strategic assets
- Recognise and realise hidden potential
- Eliminate wasted processes, time and money
- Improve environmental & safety practices
- Trigger alerts and preventive activities
- Improve quality and take the lead in innovation

“We use RCA Rt all the time as a tool for continuously improving the way we do things. We find it is successful because it is a system that engages all the stakeholders to solve the problems. It helps people ensure that actions are taken to prevent reoccurrence of problems that impact on safety and company profitability.”

— John Sinimaa, Engineering Manager, AMCOR Fibre
WORKSHOPS

SIRF delivers a range of intensive workshops addressing key RCA tools and topics. Each workshop is available in a half day, full day, or two-day format, and is ideal for organisations looking to introduce RCA concepts or focus on particular tools.

5 WHYS
The 5WHYS course teaches students the first steps of the RCA Rt problem solving process. Students gain skills in looking at the problem clearly, identifying the basic causes, assessing the impact, finding “quick win” workable solutions, and incorporating the changes into the business processes.

RCA RT
The RCA Rt course presents a problem solving process that is both robust and simple to follow in order to identify practical and workable solutions to problems. The exercises are designed to provide participants with the experience and confidence to lead problem solving teams.

BENEFITS

For organisations:
- Improved productivity
- Enhanced culture of continuous improvement
- Improved performance
- Less down time
- Fewer “bandaid” solutions
- More efficient use of resources
- Fewer recurring problems
- Improved morale
- Better reporting and organisational learning
- Reduced operating costs

For participants:
- Improved problem solving skills
- Sharpened analytical skills
- Greater engagement in the problem solving process
- Improved job satisfaction

RCA2GO

RCA2GO is SIRF’s recommended web-based problem solving software developed to meet the need of leading companies. It supports and records all types of problem solving processes, from the simplest forms of 5 Whys, through cause tree approaches and on to rigorous statistical based Six Sigma approaches. And because it’s a cloud-based solution it’s ready 2GO anywhere, anytime.

Discover how easy it is to use RCA2GO to:
• Work through and document solutions to problems
• Collaborate to solve problems locally, or across the net
• Record and communicate solutions to repeating problems
• Track and report actions
• Systemise your approach to problem solving

Find out more at: www.rca2go.com
FLEXIBLE SUPPORT OPTIONS

SIRF can tailor RCA Rt delivery to suit your needs. You can access our expertise and that of our members through in-house training, one-on-one coaching, group facilitation, consulting, and other modes. Feel free to ask us for more details.

OTHER SIRF TOOLS AND PROGRAMS

Lean Roundtable (Lean Rt)
SIRF’s Lean Roundtable is a world class program that combines top down and bottom up approaches to embed lean thinking throughout an organisation. It engages management and the workforce to improve core business processes and raise productivity.

Australasian Maintenance Excellence Awards (AMEA)
AMEA is awarded annually in recognition of excellence in maintenance. It encourages and rewards progress, and serves as a reminder that the path to excellence is an ongoing journey.

National Forums
National Forums are your opportunity to come and benefit from the “Best of the Best” with presentations and activities from Roundtable and Common Interest Work Groups. We keep our finger on the pulse of hot topics and emerging trends and tailor each National Forum to explore and examine them in depth.

International Guest Speaker Events
SIRF Rt’s International Specialist Workshops are your key to accessing world class speakers with leading edge expertise. We seek out speakers that are leaders in their field and can share their outstanding breadth of knowledge and insight.

ABOUT SIRF ROUNDTABLES

SIRF Roundtables is Australasia’s premier peer-based business improvement network with over 250 member companies, including many of the ASX 200. We provide a secure and structured environment for members to learn together, share leading edge business practices, and be empowered by the success of others.

CONTACT US

www.sirfrt.com.au

“Common issues, shared learnings and strategy development have been very helpful in accelerating my knowledge.”
— Kathleen Boys, CIO, Quenos Australia