

ROOT CAUSE ANALYSIS (RCA) THROUGH SIX SIGMA CERTIFICATION

As per International Standards



UNICHROME

Unichrone Training **Advantages**

- ✓ 1 Day Interactive Instructor –led Online/Classroom or Group Training
- ✓ Course study materials designed by subject matter experts
- ✓ Mock Tests to prepare in a best way
- ✓ Highly qualified, expert & accredited trainers with vast experience
- ✓ Enrich with Industry best practices and case studies and present trends
- ✓ End-to-end support via phone, mail, and chat
- ✓ Root Cause Analysis through Six Sigma Training Course adhered with International Standards
- ✓ Convenient Weekday/Weekend Root Cause Analysis through Six Sigma Certification Training Course schedule



Importance of Root Cause Analysis through Six Sigma Certification

- ✓ Root Cause Analysis through Six Sigma Certification is designed for professionals who are interested in gaining knowledge of RCA. Pursuing this certification validates the knowledge and expertise of professionals who have mastered the techniques of identifying the root cause of a problem persisting in an organization. Additionally, professionals are well-versed in applying the RCA tool to recognize common issues and take necessary measures to eradicate them. The certification of RCA through Six Sigma further entitles professionals to stand out from the crowd and get hired by organizations easily.

About Unichrone

✓ We are a professional training institute with an extensive portfolio of professional certification courses. Our training programs are meant for those who want to expand their horizons by acquiring professional certifications across the spectrum. We train small- and medium-sized organizations all around the world, including in USA, Canada, Australia, UK, Ireland and Germany.



Guaranteed Quality



Handpicked Trainers



Global Presence



Online Training Option

We've trained professionals across global companies



ELIGIBILITY CRITERIA

- ✓ There are no eligibility criteria for taking RCA through Six Sigma Certification. Any individual who is willing to advance their career in quality management can take up RCA through Six Sigma Training.

Why attend **Root Cause Analysis through Six Sigma Certification Training?**

- ✓ Enrolling in Root Cause Analysis Through Six Sigma Training allows individuals to understand all facets of root cause analysis (RCA), and categorize issues based on known and unknown causes. Through hands-on training, trainees learn how to apply Underlying Cause Analysis tools including the Cause and Effect Diagram (CED), the Five Whys, the Current Reality Tree (CRT), and the Eight Disciplines (8D) to identify and examine the root cause. Professionals interested in obtaining this certification can enroll in the live online method or in-classroom method of Root Cause Analysis Through Six Sigma offered by Unichrone.

RCA through Six Sigma Certification **Advantages**



CERTIFIES
YOUR TALENT



HELPS
BUILDING
VALUES



GLOBAL
RECOGNITION



PERFECT
EXECUTION



MORE
EMPLOYABILITY
OPTIONS



BUILDS
CUSTOMER
LOYALTY

Syllabus of Root Cause Analysis through Six Sigma Training

Lesson 01 – Introduction of RCA

1.	Introduction to RCA
2.	Cost of Poor Quality (COPQ)
3.	Basic Statistics in Problem Solving

Lesson 02 – Root Cause Analysis Process

1.	5W2H Problem Definition & Reporting Structure
2.	Drill Down Tree for Problem Identification
3.	Process Mapping and Flow Charting

Syllabus of Root Cause Analysis through Six Sigma Training

Lesson 03 – Logical Cause Analysis

1.	5W2H – Who, What, When, Where, Why, How & How Many
2.	Basic Value Stream Mapping
3.	Pareto Charts & Analysis
4.	Data Collection Plan

Lesson 04 – Root Cause Analysis Tools

1.	Ishikawa/Fishbone Diagrams
2.	5 Whys Analysis
3.	Check Sheets and Check Lists
4.	Verifying Root Causes

Syllabus of Root Cause Analysis through Six Sigma Training

Lesson 05 – Managing the Analysis Process

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|----|------------------------------------|
| 1. | Brainstorming for Solutions |
| 2. | PDCA Solutions Implementation Plan |

Format of Root Cause Analysis through Six Sigma Exam

Examination Format	
Exam Name	RCA through Six Sigma Exam
Exam Format	Multiple-choice and Scenario-based questions
Total Questions & Duration	30 Questions, 60 minutes
Passing Score	70%
Exam Cost	Included in Training fee

To get you fully prepared with the knowledge and skills for the RCA through Six Sigma examination, a training session at Unichrone gives immense importance to mock questions at the end of every module and problem-solving exercises within the session. Prepared by highly qualified faculty, the practice tests are a true simulation of the RCA through Six Sigma Certification Exam.

Contact Us

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<https://unichrone.com/>

