



**LIVE
ONLINE
TRAINING**

Reliability-Centered Maintenance - Optimize asset management

Performance-Centered Asset Management (P-CAM): A safe and engaging value for optimal Asset Management

21st, 22nd & 23rd June 2022

**Timings: 10:00 AM TO 2:30 PM GST - GULF STANDARD TIME
ON ALL 3 DAYS**



**TIMINGS:
4 HOURS 30 MINUTES
PER DAY, ON ALL 3 DAYS**



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<https://quantuzglobal.com>**

What you'll learn

The participant goes beyond simple theory, applying the lessons to his own context through workshops designed to self appropriate the fundamental principles;

- to develop an RCM culture, diverting it from the flavour of the month,
- to reach the right level of detail for successful analyzes,
- to understand what to avoid to be effective and engage people in the process.

Description

The participant will be outfitted with Reliability-Centered Maintenance (RCM) tools and their application to the Performance-Centered Asset Management process.

He will go beyond the tools, to apply the lessons learned to his own context of operation, through workshops especially designed to self appropriate the fundamental principles;

- to develop an RCM culture, diverting it from the flavor of the month,
- to reach the right level of detail for successful analysis,
- to understand what not to do to be effective and engage people in the process.

This training is for people involved or having an interest in the management of physical assets, operational excellence or maintenance engineering, and looking for a new perspective.

Objectives

This training enables the participant to master the concepts and processes needed to sustainably optimize Asset Management (AM), using the principles of Reliability-Centered Maintenance (RCM).

- Define industrial maintenance and related concepts;
- Define dependability (RAMS), reliability and related concepts;
- Define Asset Management and related concepts;
- Define Reliability-Centered Maintenance, role, objectives and related concepts;
- Develop an optimal and sustainable maintenance plan from the RCM analysis.

Targeted participants

Managers, engineers, technicians, planners, analysts, maintainers, operators and professionals involved in asset management.

Methodology

Through presentations and analysis exercises, the participant becomes familiar with the concepts of Reliability-Centered Maintenance, so that they can implement it sustainably.

- Presentations (25%), analysis exercises (75%)

TRAINING OUTLINE / SYLLABUS

Maintenance and reliability concepts (15%)

- Context and definitions
- Types of maintenance
- Dependability (RAMS)
- Operational indicators

Asset management concepts (10%)

- Analysis Process
- Classification tools
- Prioritization of assets

Reliability-Centered Maintenance (75%)

- Method's origin and objectives
- RCM process and implementation
- Assets functional analysis
- RCM analysis and optimal maintenance plan
- Analysis vs failure reports

Who this course is for:

Managers, engineers, technicians, planners, analysts, maintainers, operators and professionals involved in asset management.



Pascal CLEMENT, CRE, CRL, CMRP

Founder, President and Asset Management Trainer

Mr. CLEMENT is a Professional Engineer and holds a master of reliability and industrial maintenance. He started in 1996 as a marine engineer. During his career, he has developed an expertise in reliability and industrial maintenance combining teaching with the field practice of engineering. Energy production, aerospace manufacturing, mining and primary metal, naval engineering, and research and development in reliability and predictive maintenance are among the sectors of the industry in which he has worked. Professional experiences coupled with teaching have allowed him to master the fundamentals of Asset Management. Innovation is about mastering and adapting established concepts, rather than inventing them again. The challenge is to integrate them into a concise process, delivering strategies aligned with corporate goals and tailored to the local operating context.

Methodology

Through presentations, exchanges and analysis exercises, the participant becomes familiar with the concepts of Reliability-Centered Maintenance, so that they can implement it sustainably.

- Presentations and exchanges (60%), analysis exercises (40%)



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Sales Contract

Event Code: RCM001

Please complete this form and mail to : info@quantuzglobal.com office:- +919739479900

Registration Details

☐ Ms: ☐ Mrs: ☐ Mr Surname: ☐ Ms: ☐ Mrs: ☐ Mr Surname:

Name: Name:

Job Title: Job Title:

Email: Email :

Organization Details

Country:

Organization: Phone:

Contact Person: Fax:

Email: Address:

City: Nature of Business:

Country: Website:

Authorization

Booking is invalid without a signature:

Signatory must be authorized on behalf of contracting organization.:

Name:

Date:

Signature:

Fees

☐ USD **2500** per delegate

20 USD Administration Charges will be applied. Payment is required within 10 working days Payment Method- Bank Transfer

Terms and Conditions

- Course fee must be paid in full at time of enrolment. Your enrolments are not guaranteed unless full payment is received by us.
- If we are notified of your enrolment cancellation more than 30 days from the training date, your payment can be 100% refunded to you or applied to another QUANTUZ GLOBAL training and/or instructor of your choice. This credit will expire after 1 year and the funds will be considered forfeited.
- If we are notified of your cancellation 15 days or less from the start of training course, your payment will be non-refundable.
- If you voluntarily withdraw from training after the commencement of the class for any reason, your class fee will not be refunded or credited.
- If, for any reason, you are removed from a class you are participating in by the instructor, you are entitled to a 25% refund. The remaining fee is not refundable.
- In the event QUANTUZ GLOBAL or the instructor cancels a class for any reason prior to the class, you have the option to apply your registration payment to another QUANTUZ GLOBAL course or a full refund.
- If the instructor has to suspend a class due to circumstances (i.e. weather, acts of God, etc) outside of the instructor's control, QUANTUZ GLOBAL will make every attempt to reschedule the class expeditiously. Refunds will not be issued under such circumstances.
- QUANTUZ GLOBAL, reserves the right to change, update, or alter our policies at any time.
- ASSISTANCE : If you need assistance, please feel free to email info@quantuzglobal.com