

# Certification and how it gives you a competitive edge in the industry

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Society for Maintenance & Reliability Professionals Certifying Organization

SMRPGO





# What is the CMRP?

- Certified Maintenance & Reliability Professional
- The #1 credentialing program for certifying the knowledge, skills and experience of maintenance and reliability professionals.
- Exam content is all-inclusive
- Program is not tied to any commercial ventures- unbiased and developed by practitioners
- ANSI accredited





# What does certification mean for the individual?

- Credibility
- Enhances professional reputation
- Personal accomplishment
- Supports continued professional development
- Demonstrates a high level of commitment to the field of practice
- Demonstrates a certain level of knowledge and skill
- **Increases opportunities for career advancement and/or increased earnings**
- Increases and/or validates skills and knowledge



# What does certification mean for your employers?

- Improved customer satisfaction
- Increased safety
- Increased competence level of employees
- Used in making employment decisions
- Provides professional development opportunities for employees
- Ongoing enhancement of knowledge and skills
- Increased confidence in employees abilities
- Demonstrates employers commitment to competence



## What does certification mean to your customers?

- Helps in identifying qualified service providers
- Increases confidence in service providers
- Can provide cost savings that can be passed on to the customer



# CMRP Exam

- M&R professionals receive their experience and training from a variety of sources, both on the job and from outside training, so no experience or educational requirements are set for the exam
- 110 multiple choice questions in 2.5 hours
- Tests knowledge in 5 areas:
  1. Business and Management,
  2. Manufacturing Process Reliability,
  3. Equipment Reliability,
  4. Organization and Leadership and
  5. Work Management



# 1. Business and Management

- Create and administer Strategic Plan
- Communicate with stakeholders
- Measure performance
- Manage environmental-health-safety risk
- Manage organizational plan



## 2. Manufacturing Process Reliability

- Apply process improvement techniques
- Manage effects of change to processes and equipment
- Maintain processes in accordance with applicable standards and specifications





## 3. Equipment Reliability

- Determine equipment reliability expectations
- Identify improvement opportunities
- Establish strategic plan to assure reliability of existing and new equipment
- Cost-justify selected plans and implement
- Review and adjust reliability strategy



## 4. Organization and Leadership

- Determine organizational requirements and analyze capability
- Develop organizational structure
- Develop personnel
- Lead and manage people



## 5. Work Management

- Develop work plans and schedule work
- Document procedures and maintain historical records
- Plan capital projects
- Use information technology



# Who are CMRPs?

- Nearly 3,200 of your peers
- Maintenance planners, schedulers, reliability engineers, supervisors, plant managers, technicians, mechanics, operators
- Found in over 40 countries across the globe



# CMRPs Around the World

## USA & Canada

USA	2,336
Canada	179

## Latin America & Caribbean

Argentina	4
Bolivia	2
<b>Brazil</b>	<b>18</b>
Chile	2
Columbia	184
Ecuador	4
Jamaica	5
Mexico	59
Peru	68
Puerto Rico	21
Suriname	2
Uruguay	1
Venezuela	21

## Africa & Middle East

Bahrain	1
Botswana	1
Egypt	1
Israel	1
Kuwait	3
South Africa	64
Nigeria	4
UAE	12
Qatar	17
Saudi Arabia	22
Oman	10
Zambia	1

## Europe

Austria	1
Belgium	1
Cyprus	1
France	2
Germany	4
Iceland	5
Ireland	15
Italy	2
Lithuania	1
Netherlands	11
Russia	1
Spain	8
Ukraine	1
UK	14

<b>Australia</b>	<b>44</b>
<b>New Zealand</b>	<b>7</b>

## Asia

China	1
India	4
Indonesia	10
Japan	2
Malaysia	2
Thailand	4
Philippines	1
Singapore	3
Trinidad	4



# Taking a CMRP Exam

- Register online at [www.SMRP.org](http://www.SMRP.org)
- Take exam at conferences and industry events
- Set up an exam session at your facility – approved proctor required
- CMRP is available electronically and in Spanish & Portuguese



# Re-certification

- Complete 50 hours of relevant skill development and/or training within the initial 3-year certification period and each 3 year period thereafter.
- Pay a fee.



# Sustaining Sponsorship

- Discount on exam and re-certification fees
- A representative from the company is invited to serve on the SMRPCO Advisory Council
- Your company will be recognized as a Sustaining Sponsor on our website and other materials.
- An annual report of aggregated exam skill areas results for your employees who have taken the exam will be provided upon request.
- The ability to hold examinations at your office, so that employees do not have to travel to take the exam.
- The option to receive 20 \$50 coupons to hand out to clients for discounts on the exam





# Questions?!