### **AGENDA**

### Asset Reliability Practitioner (ARP-A) – Reliability Advocate



# There are just four requirements to become certified:

You must attend this Mobius Institute course, or any other recognized training course that covers the same topics.

2

You must achieve a 70% score, or better, on the two-hour, 6o-question, multiple-choice exam. The exam is intended to test whether you understand the core concepts and principles — it is not a challenging exam on reliability engineering topics, remembering what the acronyms stand for, condition monitoring technology details, or anything else that is covered in the more difficult ARP-E and ARP-L exams.

3

You must have a minimum of six months of experience in the industry involved in some way with maintenance, operations, or reliability in a role where you have experienced the challenges associated with poor reliability.

4

Your experience must be verified by an independent person.





## How much detail will we cover?

We only have three days together, and that includes plenty of time for discussions and case studies, so it is not possible to get into the details of every topic. The goal is to explain what it takes to be successful and how to avoid all the traps that have caused so many programs to fail. Public courses are conducted around the world, but to gain the greatest value, we recommend you invite the instructor to visit your facility and gather the entire team together.

The course follows the Asset Reliability Transformation® [ART] implementation process; however, it is totally up to you whether you follow our recommended practices.

After three days, you'll have a clear understanding of why you should improve reliability and how to implement the successful program. You will also have a much clearer understanding of all the jargon, acronyms, and common elements that make up a reliability or asset management program. Plus, you will be ready to take the exam so that you may be recognized for your knowledge under the Mobius Institute Board of Certification™ [MIBoC] accredited program.

## What will I be capable of once I complete the course?

In short, you will have a solid understanding of the "big picture" of the reliability improvement process.

As a manager thinking of starting a new initiative (or reviving an existing one):

- You will understand the key ingredients of running a successful program:
- Defining value
- Gaining senior management support
- Having a detailed strategy
- Developing a motivated reliability culture
- You will see how all the pieces of the puzzle fit together
- How the technical elements support the overall business goal

#### As a person who is new to "reliability improvement" you will gain:

- A detailed understanding of the business case
- A detailed understanding of the "big picture" of reliability and performance improvement

#### **Duration**

16 hours minimum: Typically delivered over 3 days

#### **Format**

Live public course

On-site course

Virtual online course

Video distance learning online courses

- A solid understanding of the technical aspects, along with all the reliability, maintenance, and CBM technologies, techniques, and jargon
- The ability to contribute to an existing program
- Motivation to get involved and play your role Duration:

#### Exam:

- Two hours
- 60 multiple-choice questions
- 70% passing grade
- Can be taken online or in-person at the course

#### **Certification requirements:**

- Training course completed
- 6-months of work experience, verified by an independent person
- Pass the exam
- Valid for 3 years









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