



# Provision of Reliability, Availability, Maintenance and Safety Technical Training

#### THE ISSUE

Through the pandemic, client needed to provide technical training to their personnel, mostly Maintenance & Reliability Engineers, on courses covering Reliability, Availability, Maintenance and Safety (RAMS). The training objective was to enable these engineers so they could act as business advisors capable of facilitating design decisions and mitigating risks associated with products by encouraging interdepartmental partnerships focused on the goal of reliable product development. Covid -19 challenges of holding a physical classroom training was to be surmounted

## PROJECT SCOPE

Customize and develop curriculum and facilitate a 3-day Technical training on Reliability, Availability, Maintenance and Safety (RAMS) delivered on an online platform (REMOTE)

### **OUR SOLUTION**

The program was carefully designed to provide the simulation based experiential learning experience that participants needed to acquire the knowledge, behaviors, skills, and mastery required to effectively meet the stated objectives.

Ofserv organized the 3-day online training that covered how to assess the reliability, availability, maintainability, and safety aspects of machines and machine installations, how to assess projects from a reliability and safety prospective, how to prepare RAMS studies and reports, and how to spec the requirements for such analyses when preparing for a new project.

The training had 15 participants in attendance and was delivered remotely by a subject matter expert with 20 years of teaching and training experience in the field of reliability and asset management. The workshop was successfully delivered with certifications awarded to the participating engineers.





## Location

Online — Egypt & Nigeria

## ManHours

16

## Safety Statistics

Zero LTI

#### Status

Completed 3Q 2020