



MOBIUS
INSTITUTE

TRAINING
CENTER **ATC** | AUTHORIZED

ASSET MATRIX RELIABILITY CENTRE



MOBIUS
INSTITUTE

BOARD of CERTIFICATION

EXAMINATION
CENTER **AEC** | AUTHORIZED

ASSET MATRIX RELIABILITY CENTRE

INNOVATE WITH AMRC BROCHURE

Innovation that works...



PRESENTATION 2025



Company Overview

Asset Matrix Reliability Centre (AMRC) is an accredited training, certification, and institute dedicated to advancing the field of Electrical and Mechanical Asset Reliability and Condition Monitoring spanning products, services, and solutions.

As an authorized partner of Mobius Institute, we deliver internationally recognized certification programs and practical reliability solutions that empower individuals and industries to achieve operational excellence.

We are more than just a training provider, we are a knowledge hub committed to equipping engineers, technicians, and organizations with the skills, tools, and strategies needed to improve asset performance, reduce downtime, and optimize maintenance operations.



Our Mission and Vision

Our Mission



Asset Matrix Reliability Centre (AMRC) is dedicated to advancing Electrical and Mechanical Asset Reliability and Condition Monitoring across Africa.

Through world-class training, innovative tools, and practical solutions, we equip engineers, technicians, and organizations with globally recognized skills—empowering industries to boost performance, sustainability, and competitiveness.

Our Vision

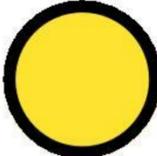


Our vision is to become Africa's leading hub for Electrical and Mechanical Asset Reliability and Condition Monitoring—delivering products, services, training, and certification.

We aim to equip industries with globally recognized skills that drive excellence, innovation, and competitiveness, while bridging global expertise with local challenges.



 **Reliability & Productivity:** Skilled professionals can detect, prevent, and resolve failures reducing costly downtime, maximizing equipment uptime, and streamlining operations.

 **Global Standards & Recognition:** Accredited by the Mobius Institute Board of Certification (MIBoC), our programs align with ISO 18436, giving participants internationally recognized certifications respected worldwide.

 **Innovation & Advantage:** Through expert instructors, case-based learning, and cutting - edge tools, AMRC empowers organizations to adopt innovative asset management practices that deliver long-term reliability and a true competitive edge.



Professional Growth & Career Impact

Industry-Relevant & Practical

Our curriculum is built on real-world challenges in reliability, maintenance, and condition monitoring ensuring participants apply solutions from day one.

Career Growth & Global Opportunities

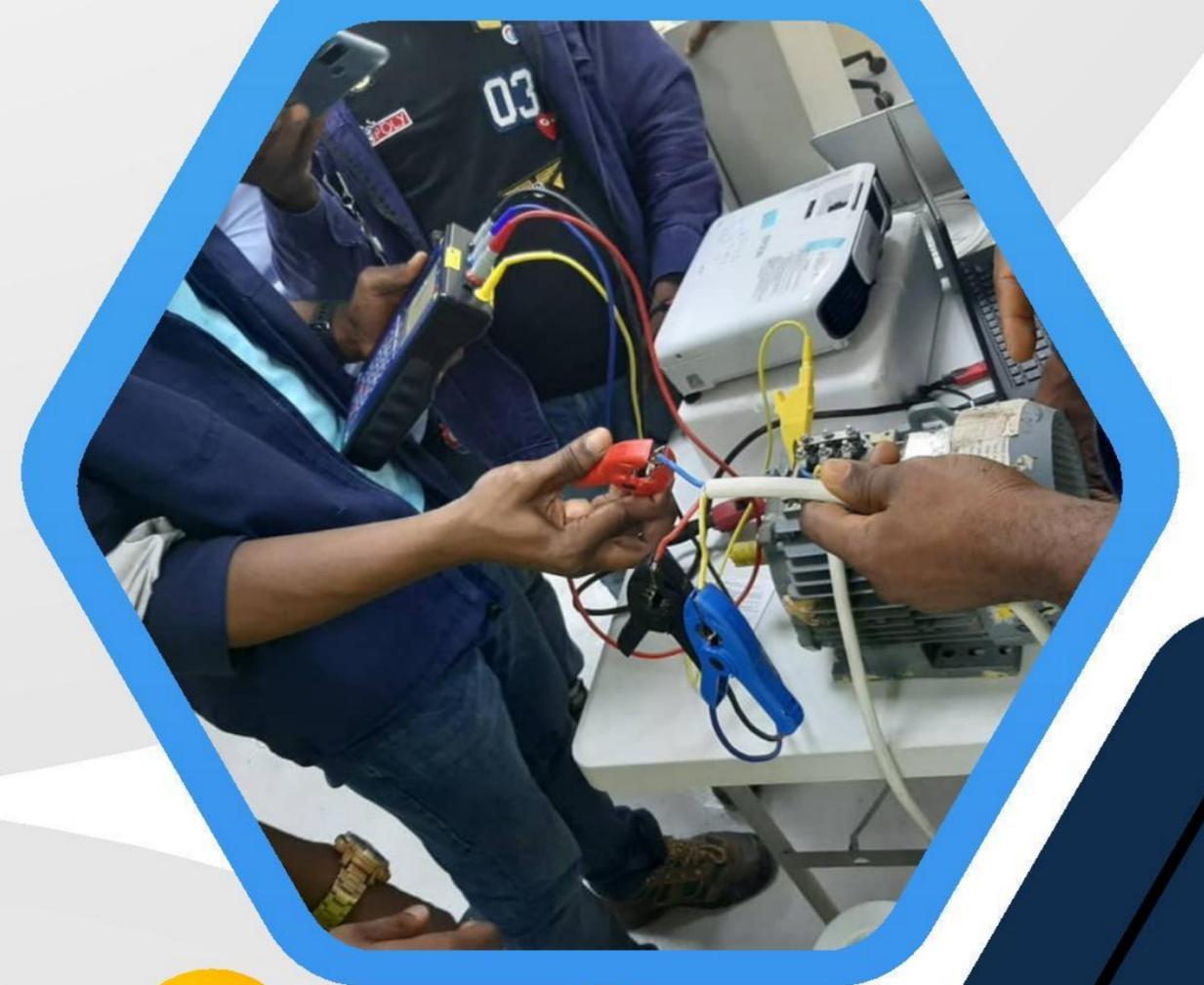
AMRC bridges the gap between today's skills and tomorrow's opportunities, advancing careers and enhancing organizational credibility.

Soft Skills & Leadership

Beyond technical expertise, our programs strengthen communication, teamwork, and leadership skills equipping professionals to lead change with confidence.

Satisfaction & Measurable Outcomes

Learner centered engagement, case studies, and global certification ensure maximum satisfaction for individuals and organizations striving for performance improvement.





Dauda Sulaimon
Course Admin



Chima Chinonso
Course Admin



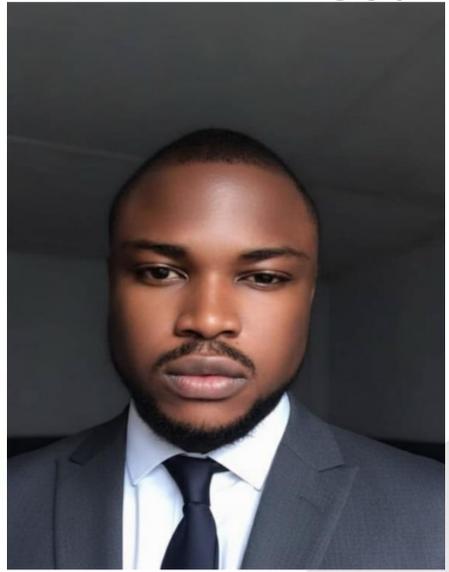
Osasogie Osazuwa
Managing Director



Mercy Udoh
Invigilator



Faith Fadantan
Invigilator



Chinedu Tamaku
T training Center Administrator



Shanmuga
Sundaram
Packirisamy

Instructor



Vladislav
Mustafin

Instructor



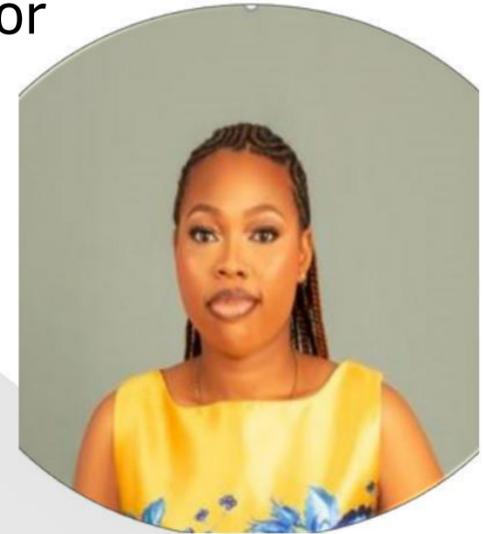
Ozgun YAKAR

Instructor



Ramy Kamal

Instructor



Faith Okoye
Course Admin

COURSES & CERTIFICATIONS

Asset Matrix Reliability Centre (AMRC) offers internationally accredited training, certification, and consulting programs that comply with global standards such as ISO 18436-2, ISO 18436-8, and ASNT SNT-TC-1A. Our courses equip professionals with the knowledge, practical tools, and globally recognized credentials to enhance asset performance, reliability, and profitability.



Category 1: Vibration Analysis Training & Certification

Certification: Mobius Institute, ISO 18436-2

VCAT I – Basic Vibration Analysis (Duration: 5 Days)

- Ideal for maintenance technicians and operators new to vibration analysis.
- Learn fundamentals of vibration, signal processing, and basic fault diagnosis.

VCAT II – Intermediate Level (Duration: 5 Days)

- Covers spectrum interpretation, fault diagnosis, and alarm limit setup.

VCAT III – Advanced Analysis (Duration: 5 Days)

- Master complex fault diagnosis, program design, and reliability strategy.

VCAT IV – Expert Level (Duration: 5 Days)

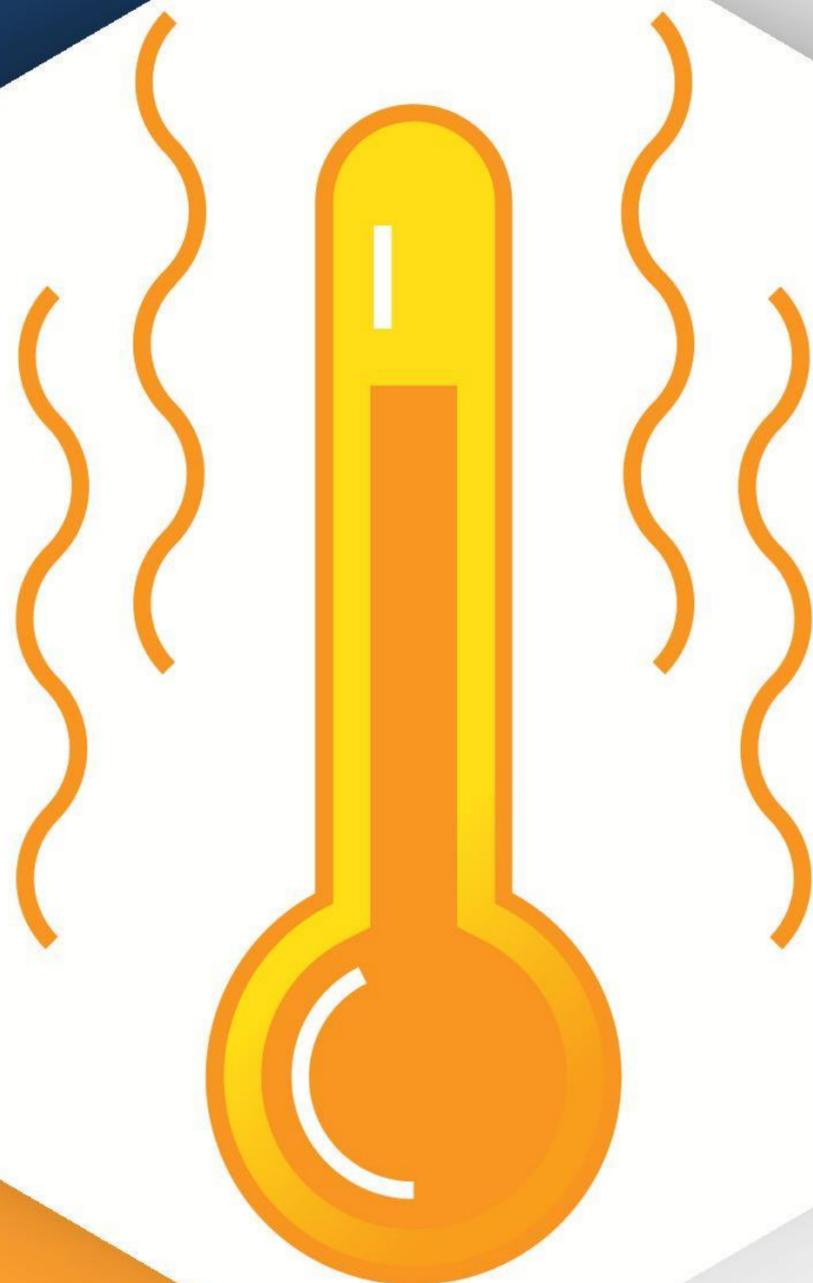
- Corporate-level expertise in program auditing, integration, and optimization.





Category 2: Infrared Thermography Training & Certification

Certification: Mobius Institute IRTCAT I, ISO 18436-7



IRTCAT I – Infrared Thermography (Duration: 5 Days)

- Hands-on course covering thermal imaging, fault detection, and data interpretation.
- Suitable for engineers and reliability professionals managing predictive maintenance.



Category 3: Ultrasound Inspection Training & Certification

Certification: Mobius Institute, ISO 18436-8

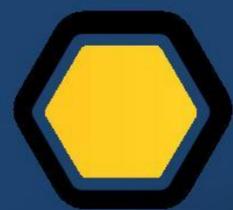


Level I – Ultrasound Inspection (Duration: see calendar)

→ Foundational training in leak detection, structure-borne ultrasound, and safety.

Level II – Ultrasound Inspection (Duration: see calendar)

→ Advanced diagnostic applications for bearings, gears, and electrical systems.



Category 4: Machinery Lubrication & Alignment Training

Certification: AMRC Certificate of Competency (Mobius-aligned)



Laser Shaft & Belt Alignment (Duration: 2-3 Days)

→ Learn precision alignment techniques using laser tools to reduce wear and vibration.

Rotor Dynamic Balancing (Duration: 3 Days)

→ Practical balancing of rotors, impellers, and fans to extend equipment life.



Our Contact Information

We're here to support your training and certification journey. For your enquiries, registration and further questions or would like to explore opportunities to work together, please don't hesitate to reach out to us through any of the following channels:

 **+234-8089083495**

 **training@assetmatrixenergy.com**

 **<https://training.assetmatrixenergy.com/>**

 **No. 445, Herbert Macaulay Street, Biovaccine Compound, Yaba, Lagos, 101212, Nigeria.**



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THANK YOU FOR YOUR ATTENTION

