

BATTERY HEALTH TESTING & MONITORING WORKSHOP

Detect Problems Early. Protect Uptime. Power with Confidence

WORKSHOP DETAILS

Date: 26 Aug 2026, Wed

Time: 9:30AM – 11:30AM

Venue: CETM Office

Speakers:

Mr. Hong

Mr. Ben Tan

Mr. Sebastian Ng

**FREE
TO JOIN!**

SCAN ME



WHAT YOU'LL LEARN

1. **Battery Fundamentals**

- Battery types and applications
- Causes and consequences of battery failure

2. **Environmental Monitoring**

- Optimal operating temperature & humidity
- Impact of environmental conditions on battery life
- Best practices for battery room monitoring

3. **Thermal Inspection**

- Detect overheating cells
- Identify loose terminals and hot spots
- Perform fast, safe, non-contact inspections

4. **Battery Health Testing**

- Battery impedance & ageing
- Cell and string voltage measurement
- Ripple voltage analysis
- Practical demonstration using professional test instruments

WHO SHOULD ATTEND



- Data Centre Operators
- Facility & Building Maintenance Personnel
- Electrical Engineers & Technicians
- Reliability & Asset Engineers
- UPS & Battery Maintenance Teams
- Renewable Energy & Energy Storage Professionals
- Contractors & System Integrators

WORKSHOP HIGHLIGHTS

- **Hands-on demonstrations**
- Real-world case studies
- Best practices for battery maintenance
- Q&A with expert engineers
- **Certificate of Attendance**



**PREVENT
DOWNTIME**
Identify battery
deterioration



**IMPROVE
BATTERY
RELIABILITY**
Extend service life



**REDUCE
MAINTENANCE
COST**
Minimise unplanned
replacement



ENHANCE SAFETY
Identify overheating
cells and loose
connections

For more Information,
Contact Us Today!

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