



International RF EME Measurement Workshop

Standards Australia is pleased to invite you to attend the upcoming International RF EME Measurement Workshop on the Gold Coast, Australia.

This hands on workshop will be supported by Standards Australia's TE-007 committee members on Human Exposure to Electromagnetic Fields. It will bring together Australian and global experts to test the latest methods outlined in IEC 62232:2025 Edition 4. These methods are used to assess radio-frequency fields in the vicinity of base stations to evaluate human exposure.

The site includes a 25-metre tower operating across all mobile bands currently in use, with equipment from all major national network operators. Its open layout and nearby playing fields provide a suitable environment for field testing.

With 6G standards in development, live testing at the workshop will be essential to ensure that current methods are accurate, practical, and adaptable to future technologies. The event will also align with the upcoming IEC Technical Report 62669, expected in early 2026, which will include updated case studies to support practical application of IEC 62232.

Participants will have access to the latest tools for measuring 4G and 5G signals, contributing to the development of consistent and reliable testing methods.

This workshop will include:

Day 1

1. Discussing the new measurement techniques included in the newly released IEC standard.
2. Discussing the new and existing measurement instrumentation.
3. Presentation and demonstration from equipment vendors on the new and existing measurement instrumentation i.e., 5G 6.8 GHz signals.
4. Demonstrate various measurement methodologies with reference to IEC 62232.

Day 2

1. Demonstration and measurement of 5G 6.8GHz.
2. Presentation and demonstration of measurements using drone.
3. Further opportunity to experience the new and existing measurement instrumentation.



29th and 30th June 2026



Musgrave FC Clubrooms
Keith Hunt Park, Musgrave Avenue
Labrador, Gold Coast, QLD, 4215
Telstra Innovation Centre
41 Nerang Street, Southport, QLD, 4215



There is no cost to this event.
Suggested accommodation - Meriton
Southport.

DON'T MISS THIS OPPORTUNITY & REGISTER TODAY

To register, scan the QR code or visit

<https://www.trybooking.com/DJORU>

