ANNUAL
Test & Measurement Days 2025

Sydney – Aug 26
Melbourne – Aug 28
Auckland – Sep 2

SPONSORS

EMERSON. | ni | cādence® | Honeywell

Schedule	Session Event
08:30 - 09:00	Registration & Coffee Break
09:00 - 09:20	Braemac Welcome
09:20 - 09:40	NI's Vision and Global T&M Trends & Insights — *Jesse Lyles, GM of Portfolio BU, NI*
09:40 - 10:00	NI's Product and Technology Innovations — *Qin Fang, APAC Sales Director, NI*
10:00 - 10:30	*COFFEE BREAK*

SESSION TRACKS

Schedule	Design, Prototyping & Academic
10:30 - 11:10	**AI Meets PCB:** OrCAD X & Allegro X for Simulation-Driven Design
11:10 - 11:50	**Innovating RF Design with AWR & VSS:** Practical Applications and Customer Stories
11:50 - 12:50	*LUNCH*
12:50 - 13:30	**NI's SDR & RF Platform:** Precision Tools for Modern Test & Measurement — *NI*
13:30 - 14:10	**Shaping the Future of Teaching & Research** — *Digilent*
14:10 - 14:30	*COFFEE BREAK*
14:30 - 15:10 / 15:10 - 15:50	**Interactive Demo Tour:** See you at the Demo Floor with our Engineers!
15:50 - 16:10	**Closing Remarks and Lucky Draw**

Schedule	Test & Measurement
10:30 - 11:10	**What's New in NI SW?**
11:10 - 11:50	**Accelerate Automated Test with PXI:** From DC to RF — *NI*
11:50 - 12:50	*LUNCH*
12:50 - 13:30	**Application Case Study 1:** ● **SYD:** Creating Your Digital Twin (A Mining Case Study) — *Elevate Control Systems* ● **MEL:** Building a Product Test System the Right Way — *Wired-In Software* ● **AKL:** What Most Engineers Overlook: From Test Fixtures to Full Test Systems — *CPE Systems NZ*
13:30 - 14:10	**Next-Gen DAQ is Here:** Smarter, Faster, Better — *NI*
14:10 - 14:30	*COFFEE BREAK*
14:30 - 15:10	**From Edge to Insight:** NI's Latest in Embedded Control and Monitoring — *NI*
15:10 - 15:50	**Application Case Study 2:** ● **SYD:** Optimizing the Cost of Vehicle Control System Design and Validation with HIL Tests — *Softwire Systems* ● **MEL:** Building Reliable and Efficient Production Systems Best Suited for Australia's Manufacturing — *Software Systems* ● **AKL:** Best engineering practices from local case studies
15:50 - 16:10	**Closing Remarks and Lucky Draw**