

Dear LabVIEW Friend,

There's been some progress here at GDevCon ANZ Inc, and we wanted to briefly share our excitement!

Sponsors announcement

First up, a big thank you to our first sponsors paid up to support the GDevCon ANZ Inc 2023 conference: **Softwire Systems** and **Resonate Systems**. Both companies have signed up to be a Silver sponsor.

Softwire Systems, with their head office in Sydney have been serving Australian and International customers for a decade, and are a leader in the automated test and assembly equipment providing customised solutions that integrate electrical, mechanical, electronics and software components.



Resonate Systems, based in Adelaide, provides measurement, control, and data analytics solutions across a diverse range of industries and applications, with its expertise extending to Rail/Transport, Defence, Infrastructure, Research, Agriculture, and Manufacturing sectors.

More Sponsor announcements to come soon.

Presenters' announcement

And in other news, we are happy to announce our first two presentations!

Anoop Nandakumar, from CPE System NZ will be presenting **NI SystemLink for Software deployment and Configuration management**.

Abstract: Developers use SVN and GIT for development software version control. This presentation will highlight the steps and procedure to prepare development code, packaging it in NI Package Builder and Deploying it to distributed stations. The presentation will also include a demo. Targeted audience would be developers who have >1 year LabVIEW and TestStand Development experience and are responsible for managing deployment of software to



production test stations or distributed data Acquisition and RT systems.

Ashwini Pandit and Chris Farmer, from Wired-in Software Pty Ltd will be presenting **Improve LabVIEW with pre-build quality checks.**

Abstract: Wired-in Software have developed a suite of quality checks for our LabVIEW development by taking advantage of the pre-build feature in LabVIEW build specifications. We consider this to be an important stepping stone on our journey towards CI/CD. Upon building an application, the developer is prompted to select and run a number of checks such as VI Analyzer, DQMH Validation, Antidoc, Unit Tests, VI documentation, Bookmarks, updating the release note and more.

Running these checks as a pre-build step ensures that we produce higher quality code and reduces the burden on the developer.



We still have a couple of presentation slots to fill, so if you've been thinking about making a submission, be sure to do so very soon to avoid missing out! Submit your abstract to <https://gdevconanz.org.au/call-for-presentations/>

We'd love it if you shared the word. Please share this newsletter with your colleagues and friends, and ask them to visit our website to [sign up to the newsletter](#) to stay in touch.

On behalf of the GDevCon ANZ Inc team

Christopher Farmer

President GDevCon ANZ Inc