



Moving Forward

Despite all the challenges over this past year, there has been an unmistakable silver lining. While some chose to sit back, others chose to rise above and today we see more innovation, exciting collaborations and improved technologies than ever before.

While it might sound gutsy to say: 'than ever before', it is the truth. The industry is accelerating at a rapid pace and IIoT technologies are at the very heart of this fast-paced industry. Despite the economic setbacks, the industry is moving forward year-on-year.

With a strong call by both government and the business sector, new developments are taking place on the local front. We're seeing businesses reshoring, the decoupling of supply chains and more automation taking place to increase productivity. Meanwhile, businesses are working hard to upskill workers and provide education opportunities in the fields of STEM.

Get the 'Smarts'



Our team has also been very productive over this time. In addition to product launches and exciting projects, we hosted a series of webinars as part of our 'Get the Smarts' series. Each of our representatives hosted an insightful session and these can be found here:



1. Max Jarmatz of NORD DRIVESYSTEMS on 'Quick wins for Industry 4.0 implementation':

Max hosted our first webinar of the series which focused on three key take-aways: From the automation pyramid to a cyber-physical system, scheduled machinery and plant downtime based on real drive and process data and programming a PLC with actions specifically designed for the operating situation.

Catch it here: <https://openiiot.com.au/2635-2/>



2. Richie Roberts of ZI-Argus on 'Creating a sensor dashboard in just 15-minutes':

In our second instalment, Richie made a sensor dashboard look simple while guests enjoyed a step-by-step demonstration. The three take-aways were: how to deliver business requirements faster and more frequently, lightning fast deployment and set-up in real-time as well as deploying a dashboard anywhere.

Catch it here: <https://openiiot.com.au/2635-2/>



3. Nick Psahoulis of BECKHOFF on 'Exploring supply chain options and how IIoT can help':

With many companies looking to 'take back their supply chain', Nick shared his insights into the use of IIoT to secure your supply chain, the benefits of this and the competitive advantages that a business stands to gain through a scalable supply chain.

Catch it here: <https://openiiot.com.au/2635-2/>



4. Jozef Ceh of SMC Corporation Australia New Zealand on 'Creating flexibility in your manufacturing in the wake of COVID-19':

COVID-19 has spurred on the need for greater flexibility in our sector. Jozef guided guests through the four steps to conduct a digital assessment, simplifying complex processes to get immediate results and practical examples of creating flexibility in a supply chain to get our guests started.

Catch it here: <https://openiiot.com.au/2635-2/>



5. Jim Wallace of Balluff on 'Government assistance for local manufacturers and how to access it':

This topic is on everyone's mind lately and Jim has eliminated the guess work. In this session, Jim and two special guest speakers from AMTIL and CSIRO shared insights into securing government funding for projects, the various routes to accessing funding and what funding is available.

Catch it here: <https://openiiot.com.au/2635-2/>

Factories of the Future

The days of regimented systems and an outdated factory floor are over, giving rise to a more flexible and innovative way of manufacturing.

Future factories will need to embrace the daunting tasks of ramping up and competing globally and locally whilst dealing with the additional challenges of managing labour and getting to grips with new safety protocols. This, all while implementing social distancing and navigating significant changes in operational performance.

Digital transformation or 'Industry 4.0' does play a part in this. The quickest way to start operating in the new era of manufacturing is to retrofit your factory with modern technology. This can solve operational issues not only in terms of health and hygiene requirements but also creates the flexibility which has become so critical to manufacturing.

It would be wise to choose technology which is adaptable and allows for quick changeovers. Your operations should be able to cope with future changing demands with minimal interference and limited capital outlay. This is the time to future-proof your business.

Adapted from [this article](#). Learn more about how digital transformation can future-proof your business on our [website: https://openiiot.com.au/](https://openiiot.com.au/).



Festive season greetings!

Wishing you a wonderful festive season
and a prosperous New Year.
May 2021 be a year for unlocking true potential.

From all of us at Open IIoT.



**STAY
IN
TOUCH**



Follow us on LinkedIn <https://www.linkedin.com/company/open-iiot-australia/>

Stay in touch or join us!

If you are a manufacturer, service provider or integrator and feel that you can offer value to the group, and would like to join Open IIoT, please contact us at positiv@openiiot.com.au.