

Bringing Manufacturing Home

Recent calls for manufacturing to 'go local' have many of us trying to find cost-effective ways to bring manufacturing home.



There is no doubt that the coronavirus shutdown sparked innovative ways to produce more products locally. Many manufacturers repurposed existing lines to focus on in-demand items, recruited additional staff members, scaled up their logistics and adopted new technologies.

While in the past we predominantly looked to long international supply chains to produce and supply our products, our new reality is shifting. The burning question is: are we ready for it and, with some of the highest labour rates in the world, will this be a profitable move?

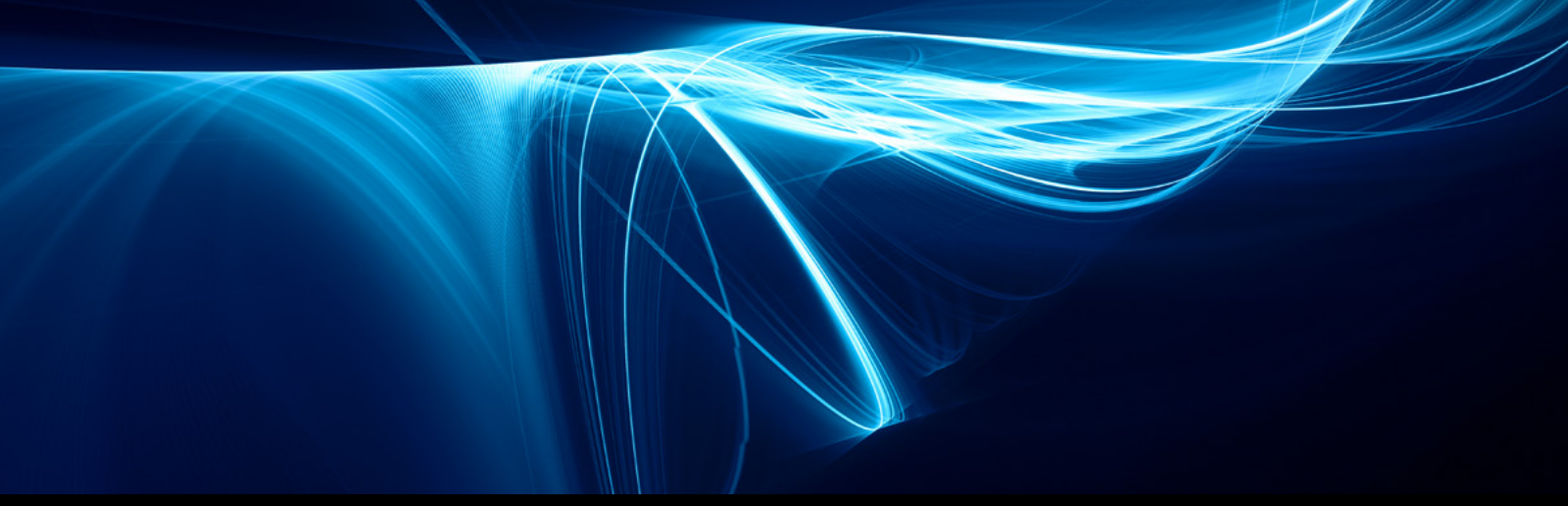
The Federal Industry Minister cautioned against 'complete self-sufficiency' but Industry Minister, Karen Andrews, said that 'capability exists in this country. What was needed was a change in the culture of how we think about our capability, about how we challenge the status quo.'

Adding to this, is the need to cut red tape across all levels of government in both Australia and New Zealand.

When factoring in the added costs and increased lead times associated with the international supply chain, going local does make sense. Adding to this, is the new age benefit of IIoT technologies which looks to improve accuracy and quality, all whilst ramping up productivity.

Want to find out more? Our team of IIoT experts is hosting a webinar entitled 'Get the Smarts: Scaling Up.'

Get the Smarts - Scaling Up: A Webinar Series



For the past two years, some of the countries' most prominent manufacturers have worked together to help make IIoT easy. We have traveled, have met with many companies and have collaborated as a group to showcase the untapped benefits of IIoT/ Industry 4.0 technologies.

While this is not a new term, the adoption rate has been extremely low. Our team is here to help you ramp up!

Our panel of experts invite you to the following informative webinars:

| Date | Time | Speaker | Topic |
|--------------|--------------------|---------------------------------------|--|
| 20 Aug 2020 | 10h00 – 10h30 AEST | Max Jarmatz, MD of NORD DRIVESYSTEMS | Quick wins for Industry 4.0 implementation. Why you should implement it now. |
| 3 Sept 2020 | 10h00 – 10h30 AEST | Richard Roberts of ZI-Argus | Sensor to dashboard - How to create a dashboard in just 15 minutes (demonstration). |
| 17 Sept 2020 | 10h00 – 10h30 AEST | Nick Psahoulas of Beckhoff Automation | Exploring supply chain options and how IIoT can help to manage your supply chain. |
| 1 Oct 2020 | 10h00 – 10h30 AEST | Jozef Ceh of SMC Corporation ANZ | Creating flexibility in your manufacturing - tips on upscaling or downscaling production after COVID-19. |
| 15 Oct 2020 | 10h00 – 10h30 AEST | Jim Wallace of Balluff | A look at government assistance for local manufacturers. |

Sessions will be hosted via Microsoft Teams.

RSVP to admin@openiiot.com.au.

The rise of shorter supply chains



In a recent article, we spoke to Retail World about the rise in shorter supply chains. [Read it here.](#)

[CLICK HERE](#)

Food for thought

Each year reveals the tremendous increase in the growth of the manufacturing industry in terms of revenue and asset maintenance with IIoT technologies. IIoT is driving the global manufacturing industries in a smarter way to work. [Industrial IIoT solutions](#) grant the ability to control the machine data and facilitates interaction between the machine-machine communication with the help of sensors.

[CLICK HERE](#)

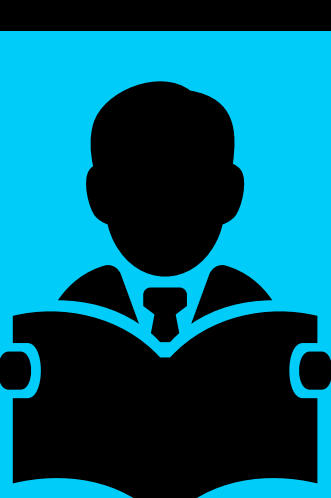
Companies need to overcome their hesitation to reap Industry 4.0 benefits

A new report on digitalisation indicates that there is still widespread hesitation when it comes to embracing Industry 4.0 technologies due to perceptions of high costs.

The *Demystifying Industry 4.0: Helping SMEs lay the tracks for Australia's digitalisation express train* white paper follows in-depth interviews with over a dozen company executives and ongoing engagement with the local advanced manufacturing sector.

The report states that no industry sector or business will escape the impact of Industry 4.0, with disruptive changes already escalating rapidly across industries.

[Read it here.](#)



Read our latest articles

Are machine diagnostics 'overburdening' our PLCs?

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What COVID-19 taught us.

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Postponed Events

Our road shows and event appearances for this year have been delayed. Keep watching our LinkedIn page for event updates.



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