

THE HAMMERTECH SOLUTION...

Technology key to reducing injuries, easing construction industry challenges

Work site injuries, labour costs, and a skills shortage are just some of the challenges the construction sector could overcome if the industry was more open to embracing technology, says the CEO of a leading safety and work site management platform. Ben Leach, founder and CEO of HammerTech, has seen first-hand how technology can help increase productivity and offset many of the increasing costs and challenges the industry is facing.

"In our experience in New Zealand, Australia, and the US, some companies and subcontractors are reluctant to adopt new processes, especially when it comes to incorporating technology. Many just flat out refuse a new process or platform, especially if it's not easy to use." He says the use of technology is key to attract new talent to construction and future growth across all sectors, yet the construction industry continues to lose out to other industries who are moving faster. "There are significant opportunities for Kiwi companies in

the construction industry who become early-adopters of evolving technology to help increase productivity, drive higher quality work, and make work sites safer for their teams. "The increase in workplace injuries is an example of where the right construction-specific technology is proven to deliver significant benefits that serve the whole construction ecosystem — even subcontractors," he says.

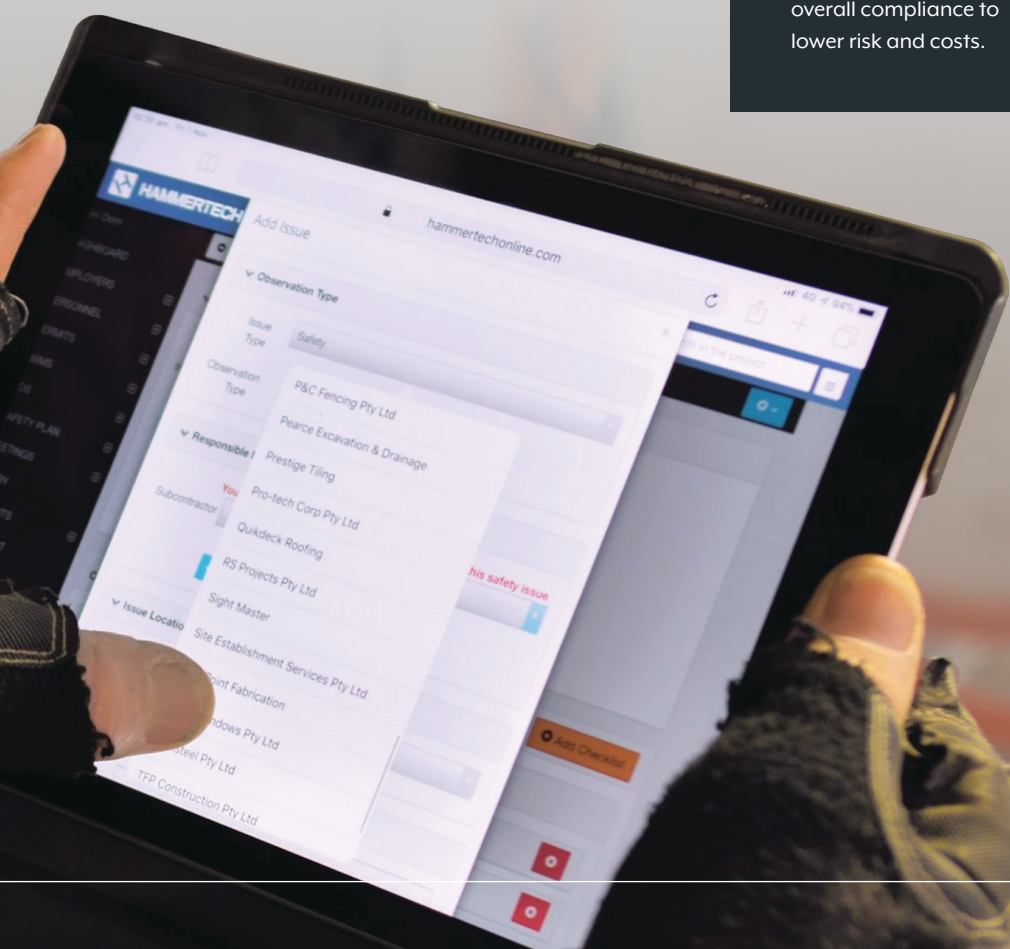
INJURY PREVENTION

WorkSafe statistics for the New Zealand construction industry show injuries resulting in more

ABOUT HAMMERTECH:

HammerTech – founded in 2015 – is a global construction technology company that empowers head contractors with a centralised platform for all safety, quality and jobsite operations to improve compliance and save time. Directors, HSEQ managers and site managers gain 360-degree visibility into all site and subcontractor activity whether onsite or remote, providing greater insights to better inform decision making. Increase accountability and compliance with automated tracking of TAs, SSSPs and SDs. Free subcontractor portal increases engagement with digital inductions, issues, inspections, permits. Improve overall compliance to lower risk and costs.

HammerTech safety software being used on a tablet.



HammerTech's senior leadership team (left to right) Adam Hobbs, Wynand Stassen, Georgia Bergers, Ben Leach, Michael Goldstein, James Harris.

than a week away from work totalled 5,880 in 2022 (up from 5,826 in 2021). There were 12 fatalities in 2022 and 12 in 2021. "Access to accurate safety data means a company can identify what injuries are occurring and put measures and policies in place to help reduce the occurrence of these instances." For example, says Leach, data about the prevalence of hand injuries can highlight to employees the extent of the problem, provide greater awareness of how to prevent these injuries, and encourage updated policies to bring about change. HammerTech, described as the market leader in construction site operations and health, safety and

environment (HSE) management software, entered the New Zealand market in 2020. It has undergone significant growth with leading local construction companies such as LT McGuinness, Mansons TCLM, and Maycroft Construction using its platform. The HammerTech platform holds all safety and site management data in one system and enables decisions to be made with real time visibility across work sites.

INSIGHT, CAPABILITY, AND CHANGE

In the past four years, LT McGuinness has expanded into Auckland, Tauranga and Palmerston North which presented a challenge to efficiently manage

its health and safety systems. With up to 50 sites operating at any one time, and each site's OH&S rules and regulations contained primarily in 22 lever arch files, the need for simplification and consolidation was key. "It is not easy to find the best solution as there are so many options," says LT McGuinness' HSE manager Daniel O'Connor. "HammerTech is a construction-centric platform, that was really important to us. It fits construction workflows and was easily configured to our processes. It meant we were able to roll it out quickly." With all its data now in one place, LT McGuinness is using HammerTech to help improve its systems and procedures.

One of the immediate benefits is the distinction between injuries and incidents. In the past when an incident was reported it was seen as an injury but now LT McGuinness can track them as distinct occurrences. "We understand so much more around our business and how it is working. We are creating dashboards to present to the directors, to site management teams and external parties. Some clients need monthly OH&S reports which were quite onerous but are now available at the push of a button." Leach says HammerTech is focussed on making work sites safer and more productive, as well as supporting companies to meet their changing health and safety needs. "Producing quality data for reporting purposes is essential and going digital is the easiest and most efficient way to do it."