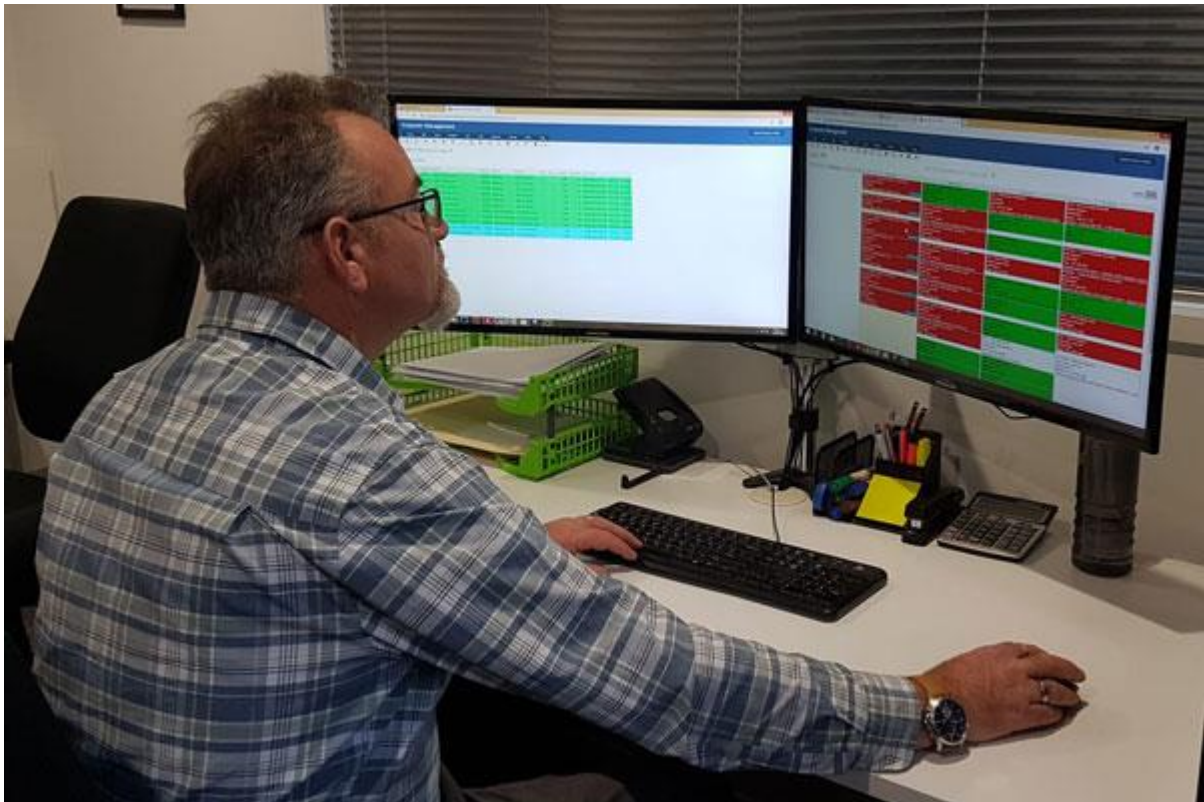


Doors N More and Empower Factory Productivity & Scheduling Software - Case Study

(Dargaville, New Zealand)(30/6/2020)

Empower Manufacturing and Engineering Software - Using Tablets on Your Factory Floor. For progressive Joiners, Engineers and Other Manufacturers



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Using Empower I estimated we have achieved a 25% to 30%

factory productivity increase"

Core Products Manufactured (or Core Business)	Internal Pre Hung Doors for Building Projects and Homes
% Production is custom made - one off designs (each job different to the last)	100% of our production is to clients design and specifications. All is custom one off jobs
Any Key Background Information	When I did due diligence on Empower Software it was clear that it is proven over many years and many manufacturing sites to be highly effective. Also it was important to us that Empower provided a turn key solution of support that got us set up and using the software quickly and successfully
# Factory Floor Staff	8
# Total Staff	14
Annual Revenue (approx)	\$3 million to \$5 million
Factory and Office Size m2	1000 square metres currently moving to new larger facility next year
# of CNCs	2 CNCs plus typical pre hung joinery tooling
Geography Serviced	Northland, Auckland, Waikato and Bay of Plenty
Staff Times on Jobs Recording prior to Empower	At times staff completed manual times sheets. The information was "too little, too late and too inaccurate" So at times we stopped recording staff times on jobs because the quality of information from manual times sheets was so very poor and misleading
Scheduling Prior to Empower	I ran an Excel spreadsheet to try and schedule which required a lot of my time: manually assessing job status on the work shop floor, manually recording that status then going to the office to manually enter all into Excel. Schedule on Excel was not current most of the time and not accurate. Scheduling on Excel also did not show us or factor for any factory capacity which was a main drawback. In contrast Empower Scheduling is always live and accurate and requires little work. I can view our schedule on Empower when on the road selling which for me is a major advantage
Years in Business	14 (started in 2006)
Staff Groups Tracked on Empower	All work shop staff
Year we started using Empower	2015
# PCs or tablets on the Factory Floor with Empower on	3 old PCs currently we need to add 1 or 2. Shortly we will put up 50 inch TV monitors which will make all jobs and all work shop staff highly visible and transparent to all other workshop staff and management, which will increase production and productivity further
# Of our Managers using Empower	3
Estimated Productivity Gains using Empower	Using Empower I estimated we have achieved a 25% to 30% factory productivity increase

Key Points we have found Empower Factory Productivity and Scheduling Software:

- Empower is a good tool for work shop staff to be aware of their own job priorities and expected times and to bring their jobs in below expected time and within required due by date
- Empower was quick and simple to put in
- Empower is very visual and has great reports to highlight all a production manager and general manager needs to see
- Empower is simply an App and Add On Software and low cost subscription monthly.
- Clearly, every engineer and manufacture should put it in.

Anyone is welcome to phone me to discuss Empower

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PLEASE FORWARD THIS EMAIL

Please forward this email to someone you know who owns or is management in any Joinery, Engineering or other Manufacturing business throughout Australia or New Zealand. Particularly to those people and businesses who might be struggling to manage their jobs and their labour or struggling to retain previous or expected profit levels.