Gartshore Group Ltd
& Empower Job Scheduling & Factory Productivity Software
- Case Study

(Tauranga, New Zealand)(12/06/2015)

Empower - For progressive Joiners, Engineers and Other Manufacturers.

"Empower is a great production manager's tool. Our factory productivity has increased by an estimated 25%"

Core Products Manufactured (or Core Business)	Shop fitting and Kitchens
% Production is custom made - one off designs (each job different to the last)	95% of our work is one off designs. We do work for the same clients, but each shop is different.

Any Key Background Information	Shop fitting company for over 50 years
# Factory Floor Staff	We have about 35 on the shop floor
# Total Staff	In the company about 200 staff all up, including our builders
Annual Revenue (approx)	
Factory and Office Size m2	2500m2
# of CNCs	1 @ nesting machine, 1 @ CNC machine and 1@ edge bander
Geography Serviced	Nationwide
Staff Times on Jobs Recording prior to Empower	Manual input. Could take up to three months to get hours spent on jobs and back costings. Also individual factory staff were NOT accountable and NOT highly productive using the previous manual system, which has changed TOTALLY using Empower Software
Years in Business	50 years
Associations and any positions held	
Staff Groups Tracked on Empower	All our factory staff. Also our office staff involved in detailing. We will put out site staff on Empower shortly.
Years using Empower	About one year
# PCs on the Factory Floor with Empower on	Four
# Of our Managers using Empower	Three (Factory manager, office staff tracking back costings, payroll manager)
Estimated Productivity Gains using Empower	15%. I am confident that I will get our factory productivity a lot higher than 15% when I get time to progress the use of Empower further

Key Uses and Points we have found using Empower Software:

Productivity - time on jobs against budget (job, order, staff, staff group..)

1. Big improvement in our individual factory staff productivity and overall factory productivity, which I estimate at 15% increase, from using Empower Software
2. Great for live and accurate job times
3. When we run into time over runs on jobs, or potential time over runs on jobs, I monitor times on jobs daily to drive production and minimise any time over runs on each job
4. Great tool for allowing individual factory staff to use Empower and the factory PCs to manage their own times on jobs and their own productivity. Most of our factory staff step up to the plate and meet or beat their times allocated on all jobs.
5. Great tool for allowing me to monitor individual staff times on jobs to ensure they are in fact continuously meeting and beating their times on all jobs. When I have individual factory staff regularly not meeting their times on jobs I monitor their daily times and productivity closely and give necessary assistance and directive, and when frank discussions are needed we both have accurate job times to base our discussions on.

Production - current job status, forward work, due by date

1. Good job status reporting. Including status of each job through our office, factory floor and site
2. Very good job scheduling and production planning reporting
3. Very quick and easy reporting of live production including: job and staff productivity, job status and forward planning. Empower is a really good production management tool, I would not be without it.

Anyone is welcome to phone me to discuss Empower Software.

Richard Grey
Factory Manager
Gartshore Group
+64 7 571 7354

PLEASE FORWARD THIS EMAIL TO A COLLEAGUE IN NEED OF HIGH FACTORY

PRODUCTIVITY

Please forward this email to someone you know who owns or is management in any Manufacturing or Engineering 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.