![OFS logo]

PGH Bricks & Pavers:
Extra production hours worth $120K/year

Data-backed processes unlock efficiencies
and profits within 30 days of implementing OFS.

Overview

PGH Bricks & Pavers (owned by ASX-listed CSR) is **one of Australia's largest clay brick manufacturers** and offers a broad range of brick products for residential and commercial construction. PGH reaches customers via a number of distributors and selection centres across QLD, NSW, VIC, and SA, and has manufacturing capabilities in each of these states.

Challenges

PGH were mostly reliant on paper-based processes, including paper checklists for quality systems. To succeed with their goal of making world-class products for their customers, the PGH Bricks & Pavers team needed to make some changes.

Paper processes were inefficient, inaccurate, and invisible

Limited visibility
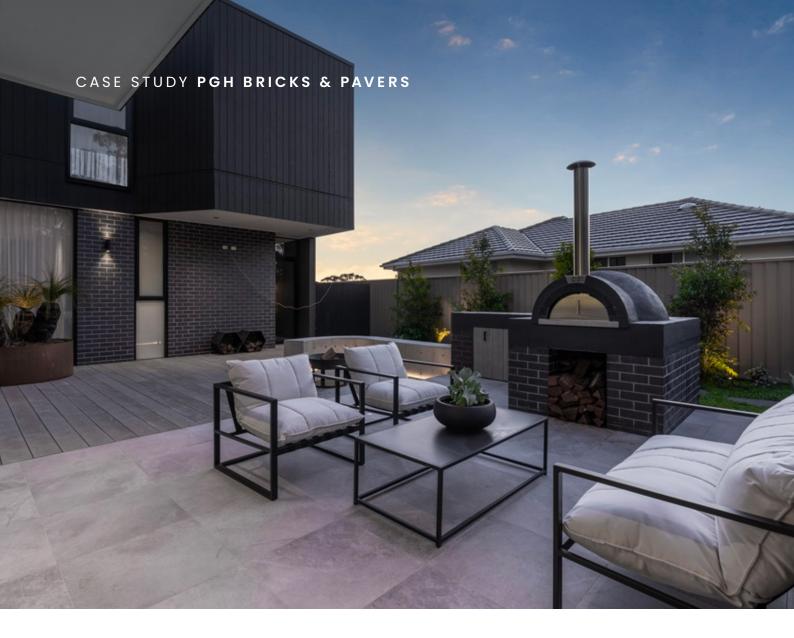Insights into processes, performance, and ROI were limited and delayed.

Inconsistent data
Records weren't always accurate or reliable because it's hard for operators to remember to complete the right checks at the right time.

Delays
Making decisions quickly was challenging due to double-handling of paperwork before triggering the appropriate corrective actions.

Poor accountability
With no real source of truth for the team, keeping suppliers, teams, and leaders accountable proved challenging.

Solution

Production Manager, Rhys Hutcheon, deployed a **30-day obligation-free trial of OFS** at their Cecil Park site in NSW, Australia. The goal was to empower the team with software that they can easily use. Using OFS, PGH could **get real time production data,** which when combined with the **paperless forms solution**, OFS-Flow helped them **transform quality processes**.

With a console specifically designed for operators, this became an integral part of the production process as operators quickly started logging production events. Following short training sessions, operators were able to share their knowledge and feedback with other teams in real-time via an annotated timeline of events on OFS Timeline, easily accessed on Operator Console while on the production floor.

It took 3 weeks to go from nothing to 100% visibility, which is unbelievable, but OFS made it real.

**– Rhys Hutcheon,
Production Manager**

Outcomes

Within 30 days of setting up OFS, PGH were able to use their new reporting capabilities to identify and implement one process change that allowed for **6–8 additional hours per week of production**. This opportunity is **worth an estimated $120,000 per year**.

Combined with a driven and determined team, OFS have helped PGH Bricks & Pavers Cecil Park get set up to operate more sustainably into the future.

We knew wire changes lost us time, but with OFS, we can see the real cost this process had on our bottom line.

– Rhys Hutcheon, Production Manager

Results from implementing OFS

✓ **Quality optimization**
Digitizing and optimizing quality checks gave 10 minutes per hour back to operators.

✓ **Improved tracking**
PGH can now account for production time and output quality by using OFS Timeline as a source of truth in every reporting activity.

✓ **Better accuracy**
Operators complete the right checks at the right time, notifying the team when corrective action is needed.

✓ **Increased visibility**
The whole team have 100% visibility in order to make informed decisions, reduce costs, and increase output.

✓ **Reduced waste**
Immediate feedback from quality checks led to waste reduction.

✓ **Improved OEE**
With a substantial increase in operator engagement, PGH made day-on-day OEE gains and a significant improvement in production output.

Interested in finding out what OFS could do for your business?

Request a free trial to get our software and hardware at no cost (and no obligation) for 30 days. Or chat to our team to find out more.

Talk to an OFS Expert

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