



# Everything you need to master your manufacturing process.

Improve efficiency.  
Reduce waste.  
Trust processes.  
Increase profits.





A small  
adjustment  
here...



...can  
make a big  
difference here.

**Take your  
business to  
the next level.**

How do you take your business to the next level, where it becomes a sustainable, profitable and repeatable engine? Data. Well, more precisely, by mastering data.

Because when you do, you're armed with valuable information that, when enriched with empowered operator insight, can improve efficiencies and drive real change — where it matters. That's the difference between where your factory is at now, and where it could be.

**And that's why we're here,  
for you.**



# Manufacturing mastered.

To truly master manufacturing, you need to know two things: how your lines are performing at any moment, and the precise steps on how they can improve.

The industry is moving forward, fast. As manufacturers of all sizes are integrating emerging technologies into their factory operations, they are driving new levels of productivity and efficiency, while driving down costs and wastage.

**OFS helps you master your manufacturing process, giving you visibility across the performance of your assets and live actionable production insights.**

From live dashboards to customisable reports, every part of our software solution is designed to make it easier for you to master your manufacturing process, regardless of your level of technical expertise.



## Made for manufacturers, by manufacturers.

OFS is a manufacturing solutions company that draws upon years of real, on the shop floor experience to help manufacturers of all sizes take action on what matters to them in the short term, and into the future.

Regardless of whether you want to do more with less, get a baseline of how your factory is performing, or build the confidence to scale, our software collects vital information on how your manufacturing line is performing and turns that into valuable insights about your business and how to reach your goals. But we know that's not enough. That's why we give you the ongoing support from a team of experts, that lives and breathes manufacturing.

**OFS empowers people to act faster, make better decisions and push manufacturing to new heights — every minute of every day.**

## When it comes to mastering your performance, don't just know what's happening – know what to do next.

We don't just use intelligent software to provide access to data about how your manufacturing line is performing; we create moments of insight, with real-time visibility of production performance, so know where to focus and what to improve in moments that matter. These are the moments that will give you the confidence to take action. The kind of action that will help you reach your goals. Masterful.

## Manufacturing software designed for people.

We know that it's your people who will need to master the software to push your company forward. We also understand that not everyone's a data expert. But with OFS, you don't have to be. Because we've made the smarts, simple. From easy set-up, straightforward on-boarding, timely implementation services and ongoing support, we'll be there every step of the way to help your people perform better, think faster, and make smart data driven decisions.

# #1 for production line efficiency implementations in Australia.

# Be the master, with OFS.

OFS is a powerful software solution for every kind of manufacturer. With features and support that help you take control and make decisions that grow your business:



### Collect and analyse line data instantly

Make smart decisions, faster. Collect manufacturing performance and OEE data from your production lines in real-time. Enrich your data with operator commentary on production events or issues providing an even deeper layer of insight. Optimise the performance of each line and monitor the business and team performance against benchmarks, targets and plans.



### Start conversations backed by facts

Share insights easily to start conversations that drive change. Information is organised and presented to identify opportunities for improvement quickly. Straightforward metrics help engage staff and stakeholders to create a culture of continuous improvement.



### Take actions that matter

Empower your production team to prioritise, respond to issues and achieve results fast with information and records at their fingertips. The simplicity of OFS allows operators to quickly and easily provide feedback coupled with accurate real-time data, while managers can use information to eliminate issues faced by operators every day.



### Maximise ROI on machinery

Evaluate asset performance and provide financial justification for machinery investments. Achieve real return on investment when maintaining and replacing equipment, and understand the true cost of machine inefficiencies.



### Overcome the barriers to your goals

Identify lost time in production, such as unplanned downtimes. Monitor changeovers, planned downtimes, and reveal slow running lines and machinery. Record waste and find bottlenecks. OFS lets you do all this and more so you can take action and knock down the road blocks to your goals.



### Act fast, with confidence

Know exactly what is happening on your production floor and act quickly. With live information and automated alerts, OFS ensures that the right people are aware of what's happening on the factory floor, where attention is needed, and what to do next. All without missing a step.



# Do more with OFS.

- ✓ Monitor production lines in real time from any device, anywhere, anytime.
- ✓ Gain greater transparency, visibility and control with data and analytics reports for smarter decision making.
- ✓ Know your OEE (Overall Equipment Effectiveness) and the best performing lines to benchmark and measure against targets.
- ✓ Take control of quality, safety and compliance processes.
- ✓ Replace error-prone paper forms with automated digital forms and workflows.



# Our products.

Master your process, maximise efficiency, improve profits, and empower your team to do more with OFS solutions.



## OFS-X:

Our premium package, with a full suite of features at your fingertips. Perfect for manufacturers who run multiple lines and sites.



## OFS-Lite:

Our starter package, with everything you'll ever need to get going for less. Ideal for manufacturers starting out on their digital journey.



## OFS-Flow:

Transform important documents into e-forms with this simple add-on that helps digitise all paper processes and makes traceability and compliance substantially easier.

# Automation that empowers.

The OFS Operator Console presents live automated production data in an easy, quick-view format so that operators can gain visibility on the information that matters, fast.

There, operators can instantly record notes and feedback against any downtimes, production events and also add details on shifts and jobs in just a few clicks. It's automation, mastered by empowered people.

## Production line status

Get instant visibility on production line performance and take quick action as needed. Information is displayed using clear traffic light colour coding – red for unplanned downtime, blue for planned downtime, yellow for changeover, dark green for running, and lime green if the line is running slowly.

## Job progress

See live information on how you are tracking against the production plan, so you can perfectly time other activities, like logistics and warehousing. Configure alerts to notify logistics to prepare trucks when a job is close to completion.

## Line speed

See the current speed against the target speed of the production line.

## Target speed

Set the target speed as a clear goal for the production line.

## Monitor downtime

Easily log downtimes in a matter of a few clicks and get a clearer picture on the true cause of lost time and where to focus to improve.

Sanitation Plan	6
Administration	18
Straw	4
Materials	3
Services	20
Product / Tanks	2
Filter	30
Labeller	51
Lid Application	0

Click here to enter feedback

## Operator comments

Get valuable context around production events by letting operators describe things that occur at the machine in more detail, such as machine settings at the time of a problem or recommendations to improve the process.



# Master your performance, with full visibility.

Through digitisation of paperwork combined with intelligent software, we give you instant and unprecedented visibility about what's happening on your production floor, at your fingertips. Helping you drive improvements to compliance and accountability, turn data into insights, monitor productivity, and even improve response times to unexpected events.



## Live dashboard

Get instant, real-time visibility of the factory floor from any device, wherever you are. See what your operators see, including OEE metrics and target completion times, so you can provide better support and take action as events happen. Plus give access to other teams, like logistics and warehousing, so they can prepare for the next job.



## Event chart

Go back in time to understand patterns in line performance. Zoom in to select the period you want to view for a granular picture of the line's behaviour, including line speed, shifts, jobs, machine status, operator feedback, flow forms and more. Then use these insights to know where to focus and improve.

## Target units

How are we tracking to plan? Each bar represents what we produced in that hour and the blue line indicates how many units could have been produced.

## Actual units

Each hour block is green or red to show if the actual performance in that hour was on target or below target.



## Shift progress

Pinpoint bottlenecks for your team and help them improve by knowing exactly where production failed to meet targets in the previous two shifts. See how productive each hour is compared to the time available to produce, and zoom in on issues in just a couple of clicks.



# Master the unknown.

Mastering your process relies on fast and proactive responses to issues that may arise. It's why we also we give you valuable communication tools, like auto-generated SMS and email alerts and notifications, to help prompt your team to act fast when it counts. Designed to be seamless and customised, these alerts can instantly notify the right person or team with the exact action they need to take when a certain incident happens. And can be linked to multiple alerts too, so that one alert triggers the next.



## Master your OEE and identify trends.

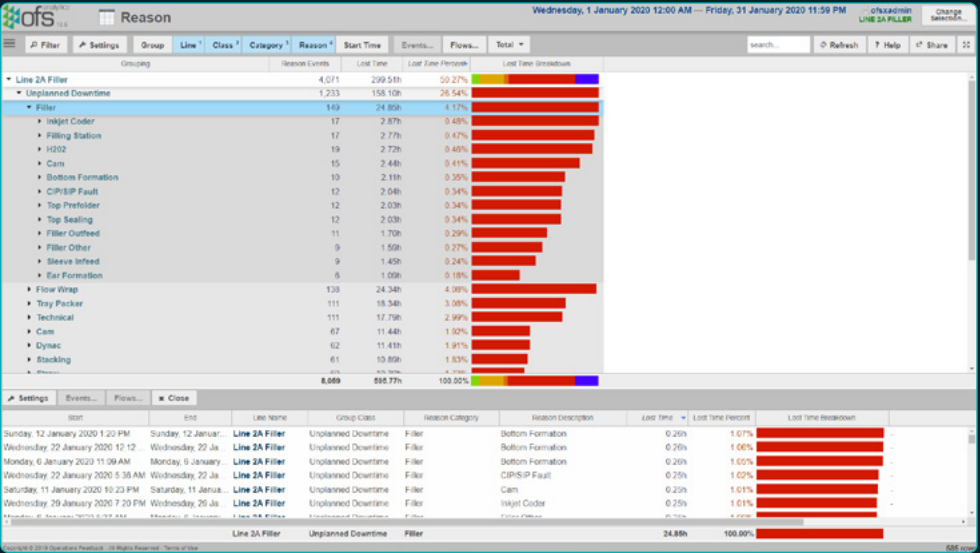
Overall Equipment Effectiveness (OEE) is the gold standard metric used across the entire manufacturing industry, globally. Applying it to your operations allows you to track and measure different parts of line performance over time, so you can improve productivity. We help you master your OEE, so you can spot fluctuations, find the hidden opportunities and plan capacity to increase the amount of production to ultimately get more product out the door.





# Access to real-time reports and analytics.

The difference between a factory and a smart factory is how they produce and analyse production data in order to drive change and produce more efficiently. With detailed and accurate reports curated through OFS, you can finally uncover this data to identify where your plant can perform better and what your key production constraints are. So you can turn insights into action and become a data-driven factory.



Grouping	Units Out	Shift Time	Open Speed	Waste Percent	MTBF	OEE	AVA	PE	Time Breakdown
Line 1A Filler	4,924,102	702.97h	7,632.91	0.91%	0.33h	62.13%	65.52%	95.70%	
Line 2A Filler	10,243,7...	723.60h	15,389	0.90%	0.34h	62.86%	66.28%	95.69%	
Line 3A Filler	5,000,440	700.49h	7,721.52	0.90%	0.36h	62.98%	66.50%	95.57%	

## Downtime reporting

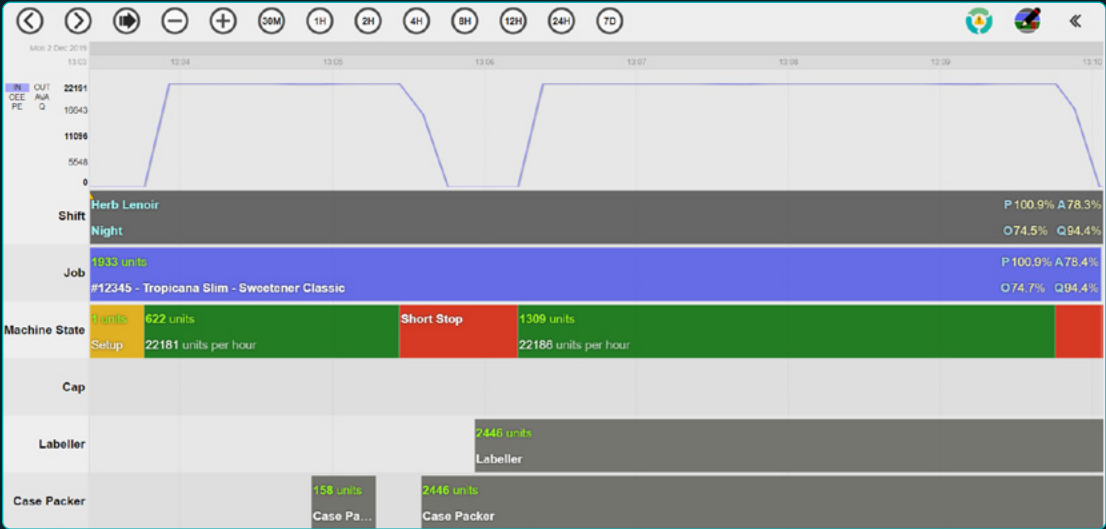
Reducing downtime is critical to improve overall production performance. With OFS reports, you can analyse downtime data (including the impact from different products and crew), perform root cause analysis and easily identify the main causes of your downtime so you can fully understand where your focus should be to drive improvement.

## Line performance

By identifying lines that are performing badly, you can gain insights to find opportunities for improvement. OFS gives you full visibility on line performance over a specific time period, and lets you compare lines across a variety of metrics including OEE, MTBF, Planned Events, Run Events, Shift Speed, and more.

Grouping	Units Out	Job Events	Rated Speed	Run Speed	PE	OEEs (OEE)	Time Breakdown
Line 3A Filler	4,956,176	293	12000	11,467.77	95.57%	59.38%	
250X8X3 BOXES CCC BC2 Tomato	13,028	1	12000	10,508.16	87.57%	48.29%	
AAA LITE Pear - MFB11840 GLSBTL	18,841	1	12000	10,621.1	88.51%	61.01%	
AA1 PREM Grapefruit (250X6X4) EML57...	7,469	1	12000	10,923.6	91.03%	45.71%	
250ml GLSBTL SUMR CCC Tomato	24,596	1	12000	10,977.55	91.48%	56.51%	
QWO64279 - 1000X12X1 BOXES - NECT...	34,323	2	12000	11,031.71	91.93%	47.96%	
LITE TRIAL Strawberry (250X6X4) PBC0...	20,020	1	12000	11,056.86	92.14%	70.25%	
250 BOXES TRIAL SUMR Pine/Lime	27,915	2	12000	11,111.66	92.60%	53.58%	
250 PETBTL NECTAR LITE Guava	56,719	3	12000	11,112.94	92.61%	63.95%	
AB1 BC2 Pear (250X6X4) VPA50225 - C...	33,713	2	12000	11,114.23	92.62%	51.25%	
AAA BC2 Cranberry (150X6X4) NPM205...	58,410	3	12000	11,128.24	92.74%	63.38%	
SUMR AAA Orange (250X6X4) MKY8051...	75,778	4	12000	11,158.84	92.99%	64.55%	
BBB AA1 Pear (250) MZP11322 - BOXES	16,645	1	12000	11,233.58	93.62%	36.24%	
AAA CCC Guava (250X6X4) SHM89894 - ...	48,179	2	12000	11,235.17	93.63%	62.42%	
250X3X8 BOXES LITE BBB Guava	30,290	1	12000	11,239.48	93.66%	65.57%	
AB1 BBB Apple (250X3X8) PQO75119 - ...	100,302	5	12000	11,256.77	93.81%	60.78%	
	19,889,359	851		15,384.75	95.65%	58.92%	

Grouping	Shift Time	Open Speed	Units Out	OEEs (OEE)	AVAs	PE	Q	Units Per Stop	Time Breakdown
Line 2A Filler	24.00h	15,338.13	343,824	59.68%	61.91%	67.37%	99.00%	6,945	
Line 3A Filler	24.00h	7,635.96	168,530	58.50%	61.61%	65.80%	99.12%	4,251	
Night	8.00h	8,261.78	64,224	66.89%	69.43%	67.04%	99.27%	4,977	
Wednesday, 1 January 2020 12:00 AM	8.00h	8,261.78	64,224	66.89%	69.43%	67.04%	99.27%	4,977	
Afternoon	8.00h	7,505.77	52,378	54.55%	57.99%	64.94%	99.07%	4,408	
Day	8.00h	7,097.06	51,928	54.08%	57.41%	65.17%	98.98%	3,498	
Line 1A Filler	24.00h	6,915.07	141,938	49.27%	52.77%	64.44%	98.86%	3,191	



## Job/SKU performance

Better planning and scheduling opportunities can arise when you drill down into how each product performs on the line. It's why OFS also lets you easily compare key metrics to see which products run better than others and why. Plus, it gives you the ability to dive deeper to see how different teams impact the performance of different products.

## Shift performance

Optimise teams and shifts for the best results. With OFS, you can measure and compare the performance of different crews and shifts. See whether the day crew performs better than the night crew, or which length shifts work best. Then, use these insights to make decisions, optimise teams and apply shifts for the best results.

## Equipment utilisation

With OFS, you can collect data on the performance of equipment along the line and create reports to see the number of malfunctions and faults. Letting you know exactly how each piece of equipment is performing, so you know when to invest in replacements or maintenance.

# Build a paperless factory.

Take control of your forms and go paperless with OFS-Flow. Our specially designed module for manufacturers lets you replace paper forms on the factory floor, streamline information collection and get audit-ready with confidence.

Flow forms are automatically pop-up based on events from the production line, so you can build workflows and digital forms to automate processes and let your team just get on with work, knowing that critical forms are there, when they need it. Then, once they do, operators can simply fill out forms and notify the right people through the module on any web-enabled device.

## Validation

Flow checks and validates operator-filled information in the form using to ensure product data is within specification.

## Customised forms

Design, build, edit and control your own digital forms and workflows.

## Form reporting

Review form reports to evaluate quality, compliance and traceability to identify where you can improve your processes.

**Job Setup Check**

Opened Tuesday, April 6, 2021 2:15 PM  
Filling Line 35  
Hussain Night Shift  
123456 250x6x4 Pineapple Mango Fruit Drink  
Setup start

**Packing Checks**

Weight Check  Bottle Size

**Water Testing**

Metal Detected?  
☐ Yes  
☒ No  
call qa if metal is detected

Boiler Temperature  degrees celsius  
range must be between 80 - 90

**Line Check**

☐ Labeller and Capper Loaded  
☐ Filler Parts Working  
☐ Seal/Peel Test OK

**O2 & CO2 Testing**

Oxygen analyser verification  range must be between 19.5% to 22%

O2 levels  must be at or less than 1%

CO2 levels  range must be between 25% - 35%

Supervisor Sign Off

enter comment

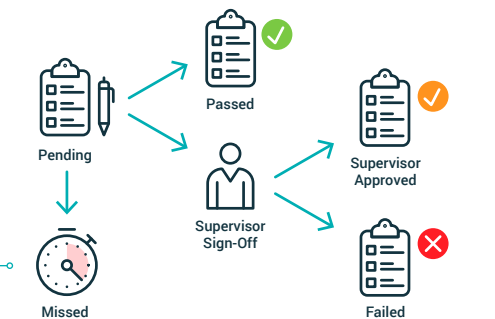
Legend:  
Pending  
Escalate to Quality  
Completed with Corrective Action  
Checks Missed

## Real-time triggers

Flow responds to events on the production line and triggers the right form at the right time. So operators don't need to remember when to complete forms or risk forgetting a check, which saves valuable time.

## Workflows

Streamline and automate processes by making sure the right form triggers the right action by the right person. And then build workflows and specific actions based on the outcomes of a form. For example, this means you automatically notify maintenance when a services request is made.



## Auditing and traceability

Reduce the audit process to minutes. Access all records in an instant digitally via OFS. Audits have never been this easy.

## Form expiry

Ensure forms aren't left open and incomplete indefinitely. Customise the expiry time of digital forms displayed on screen and set a deadline for when operators should complete the form.



# Here for you, every step of the way.

Outperform what you think is possible. Whether you're looking to grow profits, reduce wastage or get greater visibility across manufacturing processes and performance, we'll be by your side each step of the way to make your 'what if' a reality.



# Get started for free.

This is not your typical 30-day trial. Our goal is to make sure you have the knowledge, tools and support you need to make an informed decision about whether OFS is right for you – without any cost to your business.

We'll kick off with a discussion to outline your success criteria together, so we know what you're shooting for. Our team will help you get up and running fast. To ensure you feel confident with OFS from day one, we will provide free training tailored to your staff and operations. And throughout the 30 days, our customer success team will be on hand to answer questions and ensure you're getting the data insights you need to improve.

**At the end of the trial, if you need us, we're here to help you evaluate the software so you can move with 100% confidence that OFS is right for you.**



# Master it from day one.



Decided that OFS is right for your business? Great call! Start your free trial today and get your OFS system shipped to you preconfigured to make installation a breeze, so you can get it mastered from day one.

Then, once you're up and running, we'll do whatever it takes to ensure you really do master manufacturing; whether that's evaluating your data and reports to give you valuable insights or proactively monitoring your alerts to ensure the set-up is working for your business.

## 4 steps to mastering manufacturing.

1

Agree what  
success  
looks like

2

Connecting  
equipment

3

Getting going

4

Discovering  
insights



Dedicated training to help you get the most out of OFS



Unlimited access to our customer portal with video tutorials, guides and more



Solve issues fast with a dedicated support team, available by phone Mon-Fri 9-5 AEST and online

# You're in good company.

Join these businesses who have mastered their manufacturing process with OFS and skyrocketed their productivity.

GWF / George Weston Foods Limited

TRU BLU BEVERAGES

Weis

AstraZeneca

Ballantyne

100% Bottling Company

CAMPARI

ANNEX foods

ARYZTA

100% WINE CO.

VEGE CHIPS

Obela

bread solutions

ECOLAB

Asahi

Fonterra

CCA COCA-COLA AMATIL

ALEPAT TAYLOR

Australian BEER Co

snackbrands AUSTRALIA

VISY

Labelmakers Group Pty Ltd

Leader

Patties FOODS

Dulux

SUN RICE

CHANDON

Kyvalley Dairy GROUP

Mondelez International

NZE DRINKS

GILMAC

MALTRA FOODS

ncia

Wicked Sister

TATURA A BEGA CHEESE COMPANY

Standard Can

Bega

freedom Making food better FOODS

DETMOLD GROUP

ORORA

TWININGS OF LONDON

TEXTOR TECHNOLOGIES

nudie creators of good

Saputo

WARANBOO ESTD 1888 CHEESE & BUTTER

PURE BOTTLING (NZ) Limited

Remedy

Electrolux

goodman fielder



# Questions? Talk to the masters that know manufacturing.

Book a quick no-obligation chat with one of our manufacturing experts. We can walk you through how OFS can help you master manufacturing and provide a step-by-step guide to getting started.

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