

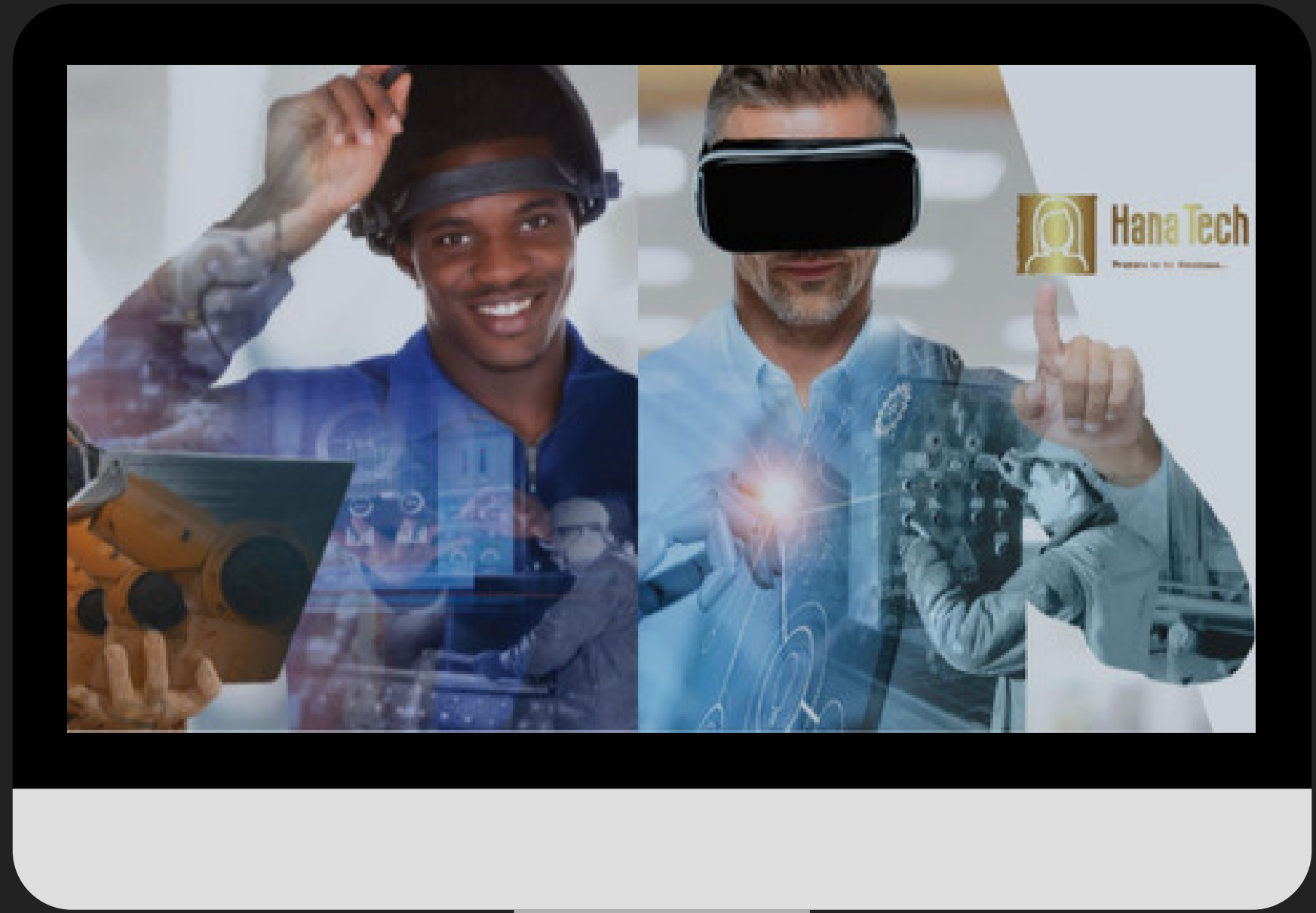


"WHERE'S MY ORDER?"

How real time transparency
will transform Supply Chain
efficiency



Hana Robertson - Director
hana.robertson@hana-tech.co.uk
07739 020039





From 2

to 6!

WHO WE ARE



OUTSOURCED LEAD DEVELOPER



DIGITAL MARKETING APPRENTICE



CLIENT DELIVERY MANAGER



JUNIOR DEVELOPER



GRADUATE PLACEMENT

A Digital Process Improvement Consultancy

WE REVIEW



your businesses end-to-end processes to create a Digital Development Plan tailored to meet your needs and match your pace

WE WORK WITH YOU



to provide a bespoke service that covers technical implementation, change management and continuous improvement, advice and support

WE TRANSFORM



your processes so you can be the most efficient and competitive in an increasingly Digital World...

MANUAL  AUTOMATED

PAPER  DIGITAL



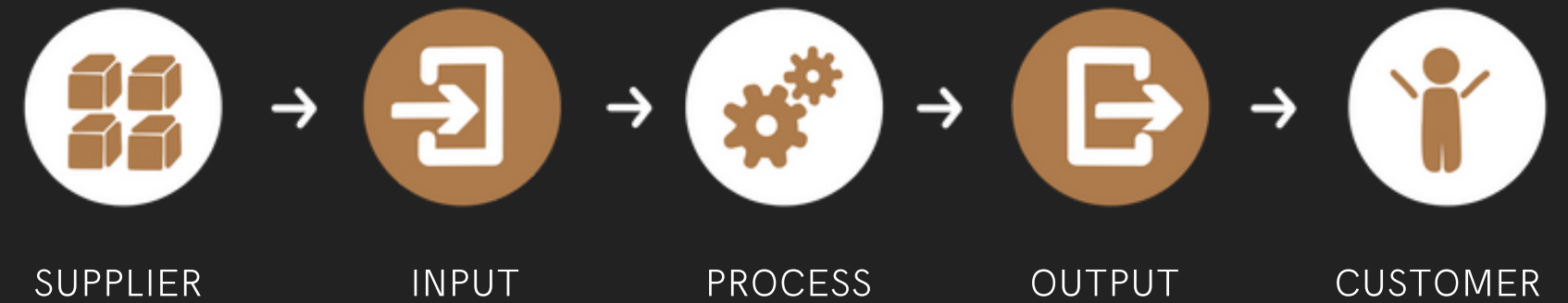
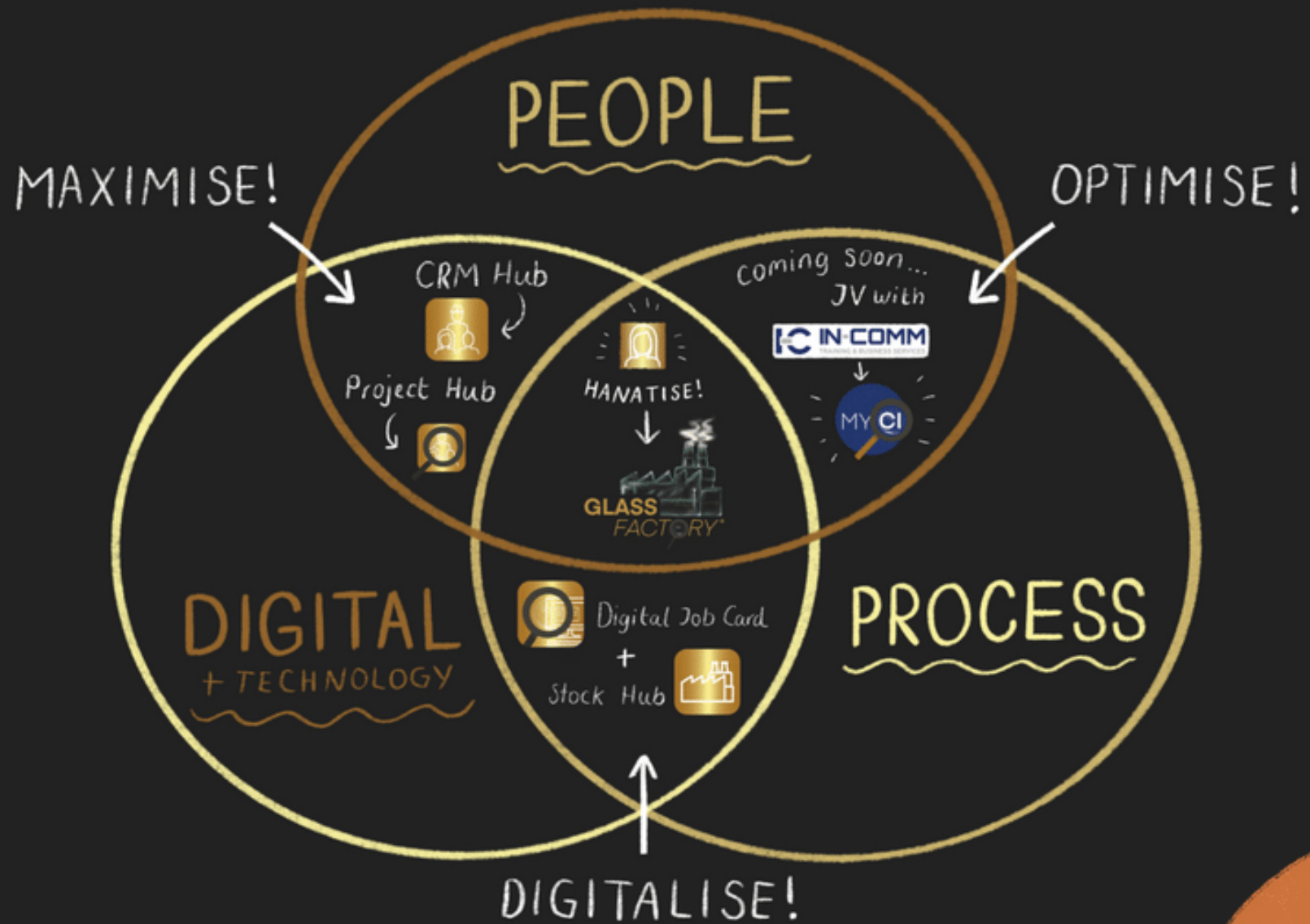
SAVING TIME & COST

Across Essential Industry Sectors

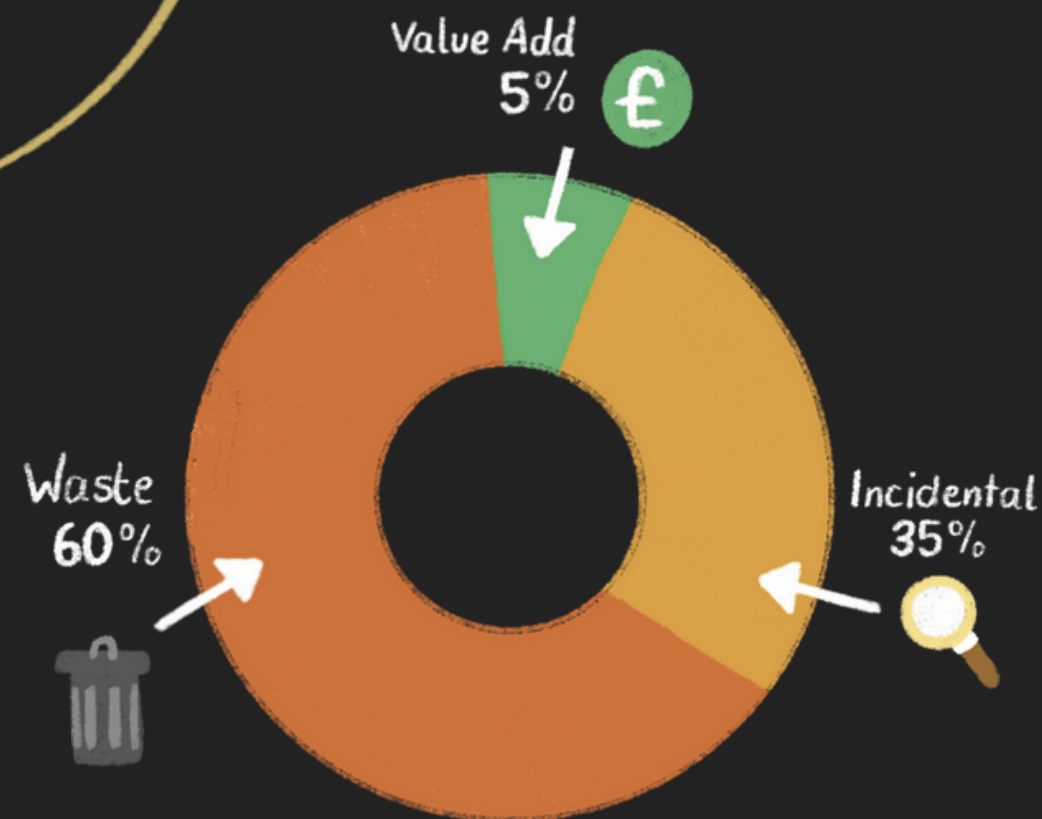
Manufacturing, Engineering, Distribution & Construction

Back 2 Basics

W H O W E A R E



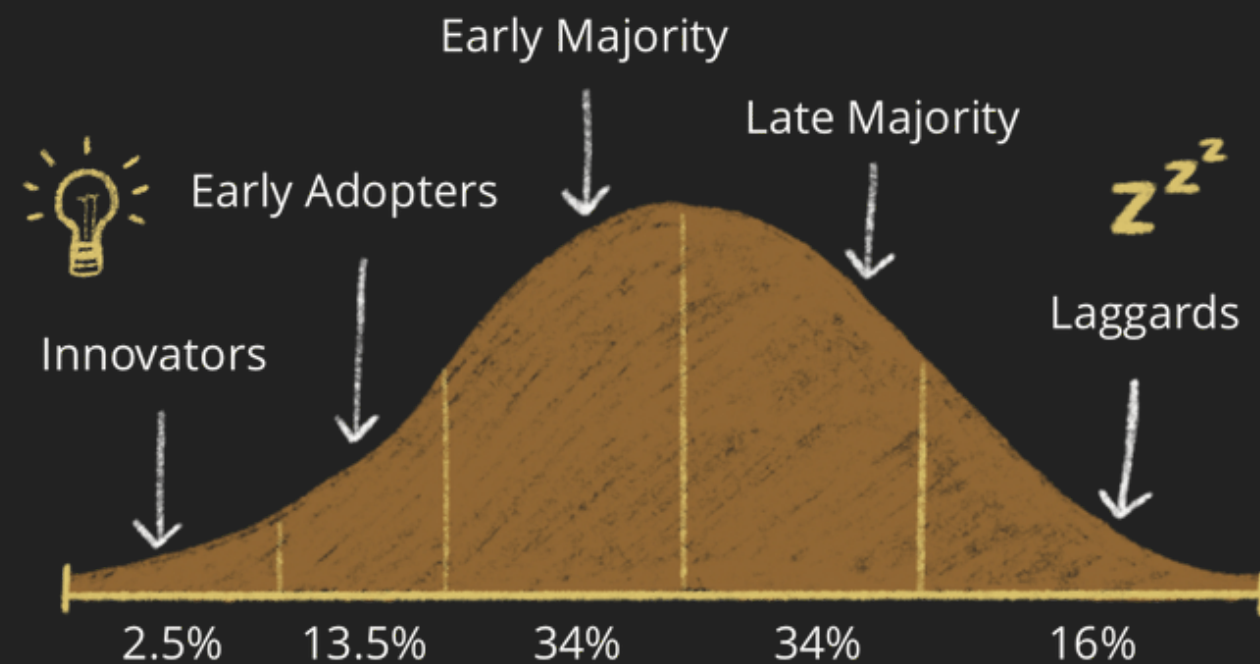
We have worked with our Clients to create a suite of bespoke digital solutions, to help them to Optimise, Digitalise and Maximise their operations !



Why Change?

Because the world is changing...

We now live in an anytime, anywhere society. Customer expectations are changing. Without an effective **Digital Strategy** businesses risk remaining unseen and unchosen by potential customers and future talent.

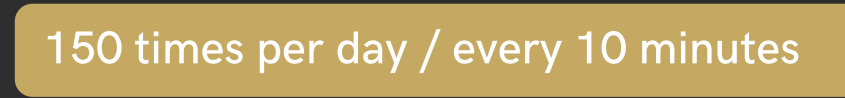


WHY CHANGE?

UK Adults to own a Smartphone by 2023



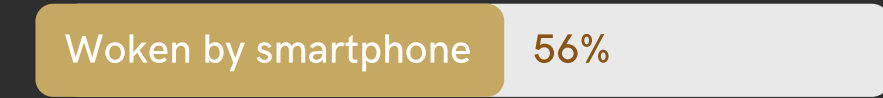
Consumers check their phone on average



The average person has between

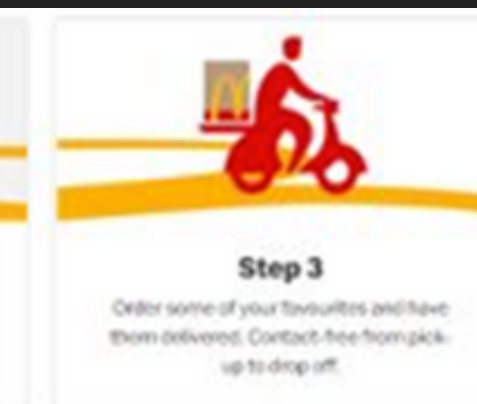
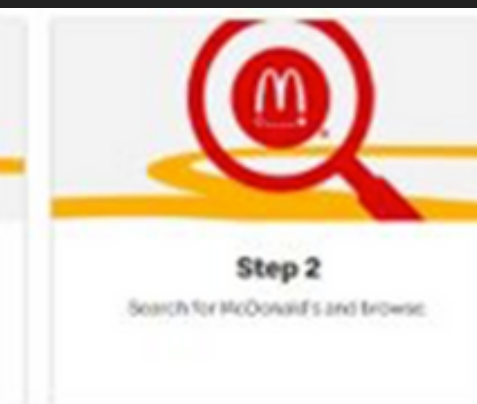
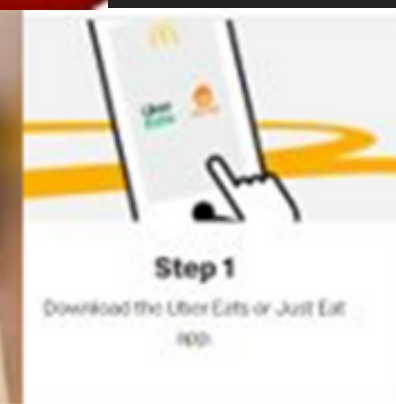
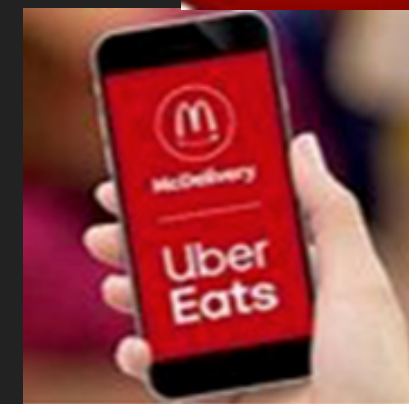
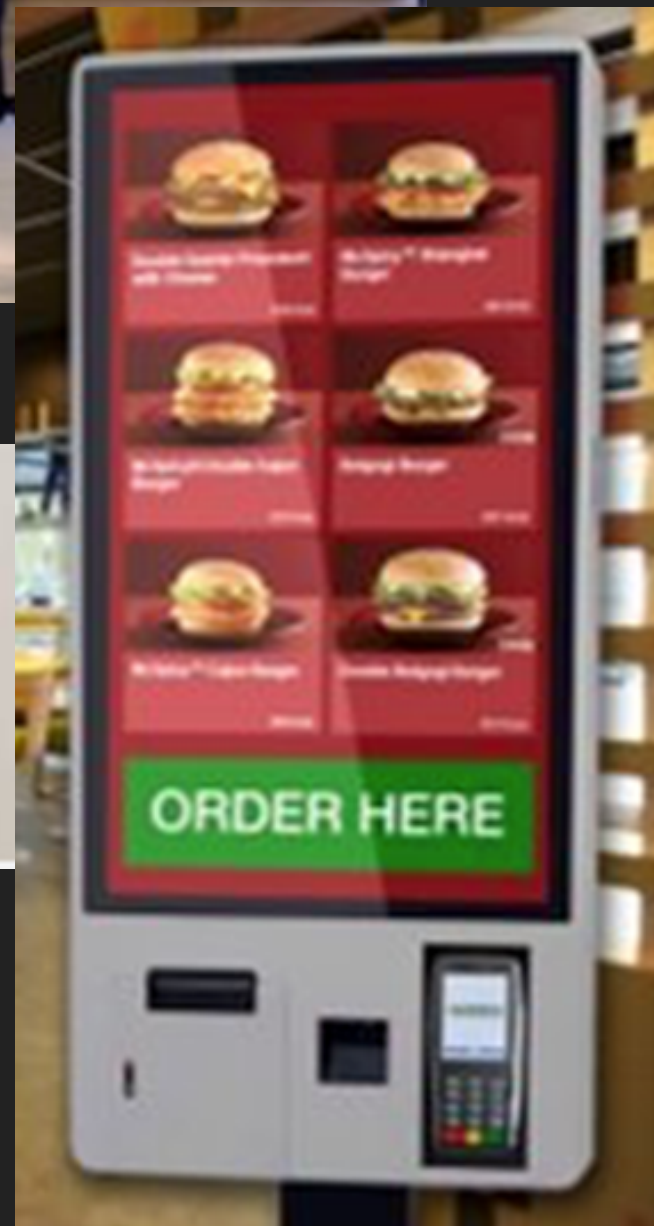


Alarm clocks will disappear as



...the pandemic has only increased the need for change

Example: Fast Food Industry



WHY CHANGE?

 **SAVING
TIME & COST**

Example: Asphalt Express Lane



"Yesterday I waited 3 hours while Tarmac wagons got served first"
- Collect driver

"Everyone hates coming here because you know you'll be waiting for hours"
- Collect driver



"Faster service than a McDonald's drive through!"
- Collect driver



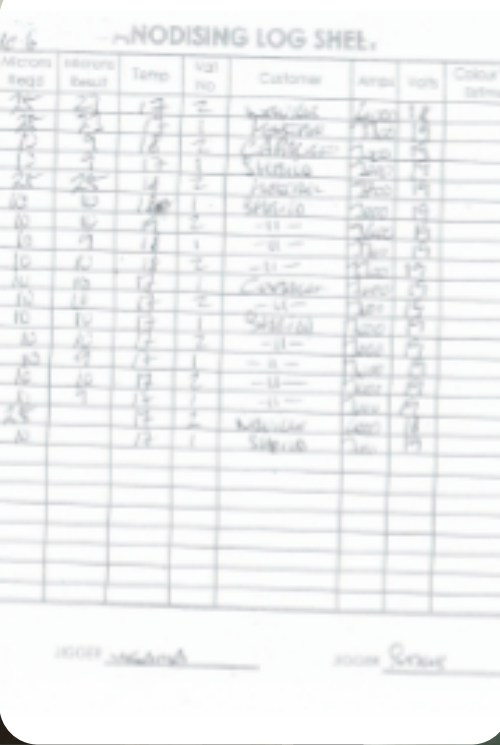
SAVING
TIME & COST

WHY CHANGE?

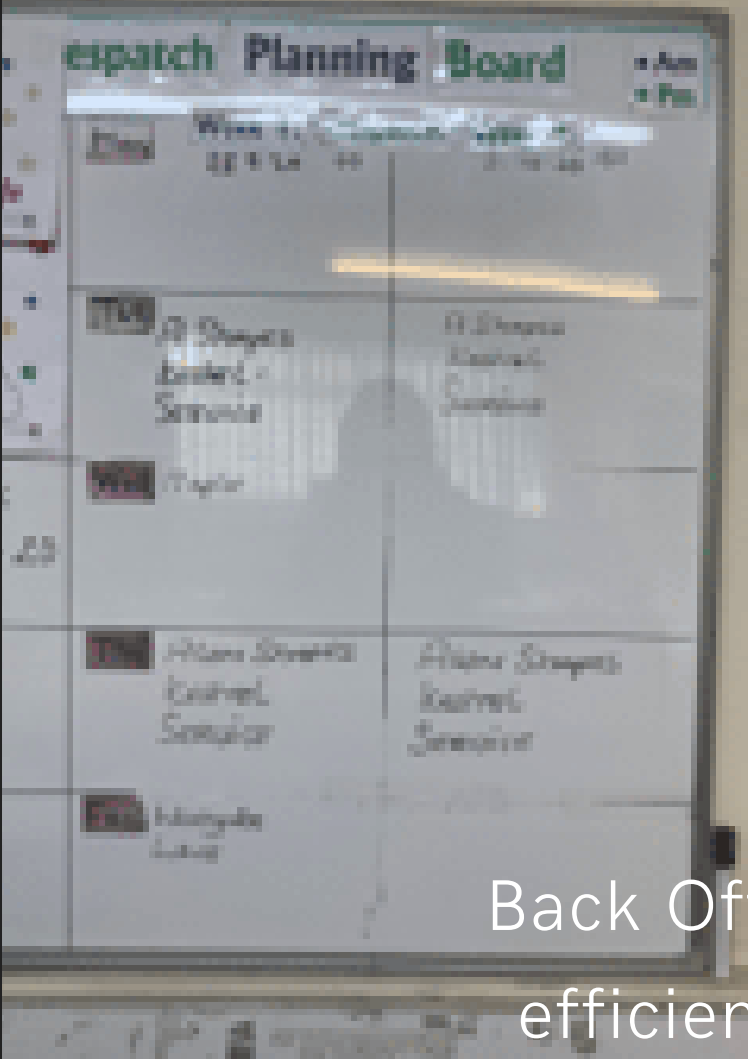
Our **Mission** Statement:

To raise the level of digitalisation within the Manufacturing Industry by supporting Traditional Factories move towards Factories of the Future, One Quick Win at a Time...

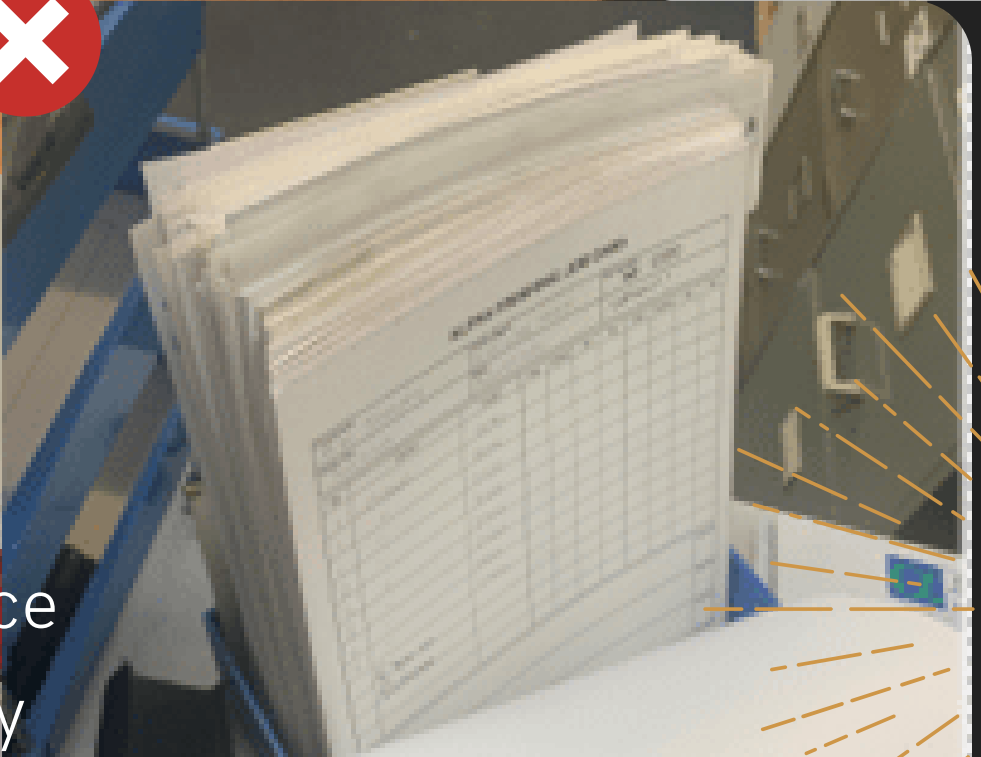




A Typical Client

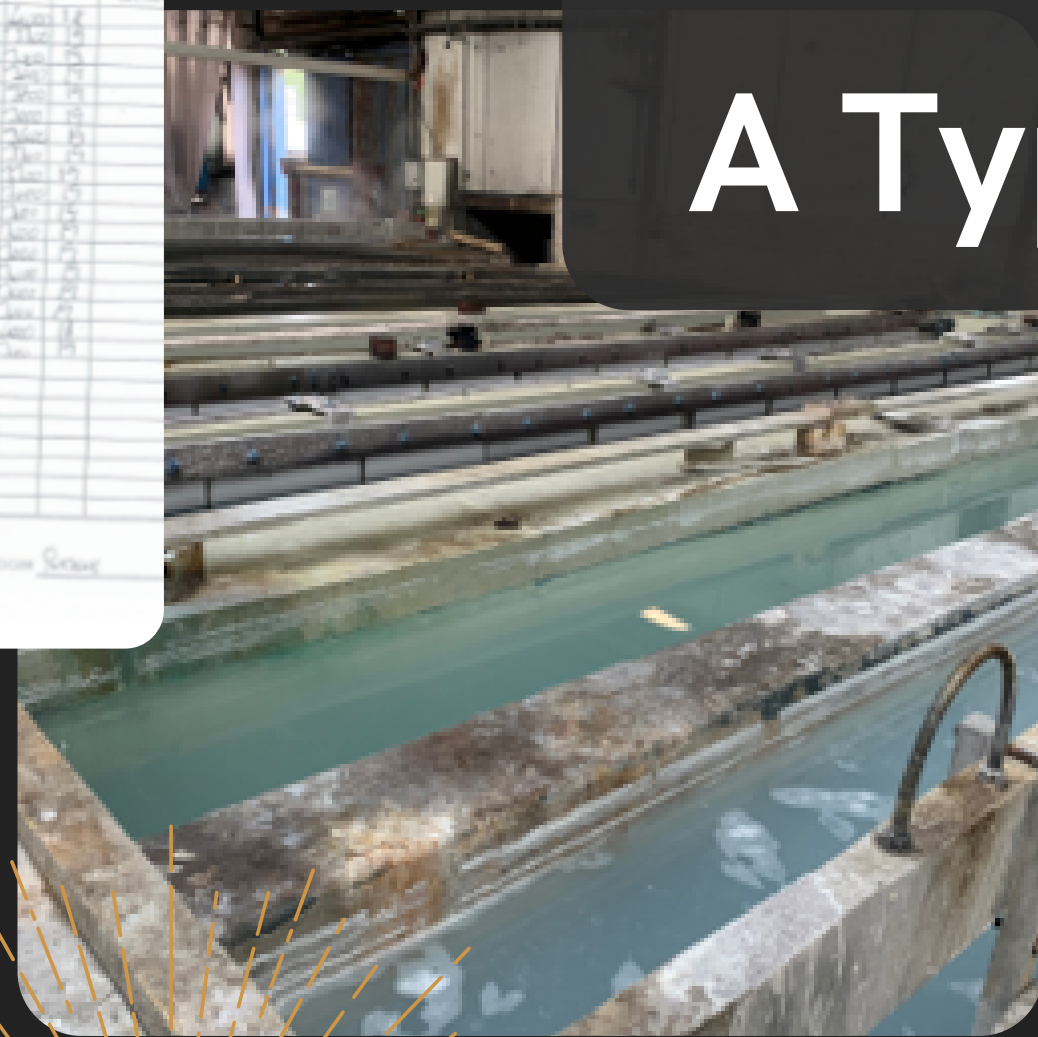


Back Office efficiency



2hrs per day saved!

Real time Production tracking



Electronic PODS



hanaTech Home Quotes Jobs Log Sheets Management Reports

Jobs

Customer: All Customers Status: All Status

Search: By Job, Order or Material Scan Search

Job	Created	Customer	Order No.	Target	Scheduled	Dispatched	Invoiced	Action
1	27/08/2020	Capalex	4252434	04/11/2020	●	●	●	View Print Email Copy
2	01/09/2020	Capalex	2344	11/09/2020	●	●	●	View Print Email Copy
3	02/09/2020	Linear Motion	SC4747	16/09/2020	●	●	●	View Print Email Copy
4	22/09/2020	Linear Motion	SC4747	16/09/2020	●	●	●	View Print Email Copy
5	24/09/2020	Capalex	TEST1234	11/09/2020	●	●	●	View Print Email Copy
6	24/09/2020	Capalex	TEST1234	08/10/2020	●	●	●	View Print Email Copy
7	24/09/2020	Capalex	TEST1234	08/10/2020	●	●	●	View Print Email Copy
8	29/09/2020	Boal	154224	13/10/2020	●	●	●	View Print Email Copy
9	29/09/2020	Linear Motion	Test1234	13/10/2020	●	●	●	View Print Email Copy
10	29/09/2020	Linear Motion	61234	07/10/2020	●	●	●	View Print Email Copy
11	29/09/2020	Linear Motion	104102	02/11/2020	●	●	●	View Print Email Copy
12	09/10/2020	Boal	75245/004	31/10/2020	●	●	●	View Print Email Copy
13	09/10/2020	Capalex	154413	23/10/2020	●	●	●	View Print Email Copy
14	09/10/2020	Capalex	107951	23/10/2020	●	●	●	View Print Email Copy
15	15/10/2020	Demo Customer	Test12345	05/09/2020	●	●	●	View Print Email Copy

"Working with HanaTech has enabled us to question and change inefficient practices, those methods done the same way because they have always been done that way, into opportunities for greater efficiency, less duplication, which will repeat time and again on our bottom-line."
 Adam Calloway, MD Alpha

CUSTOMER



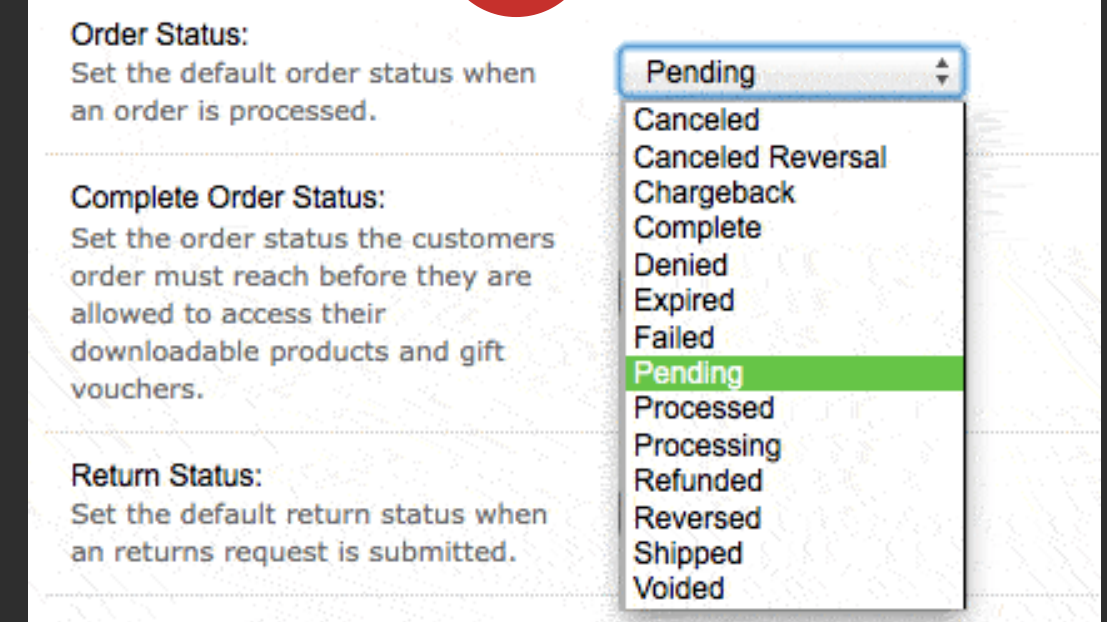
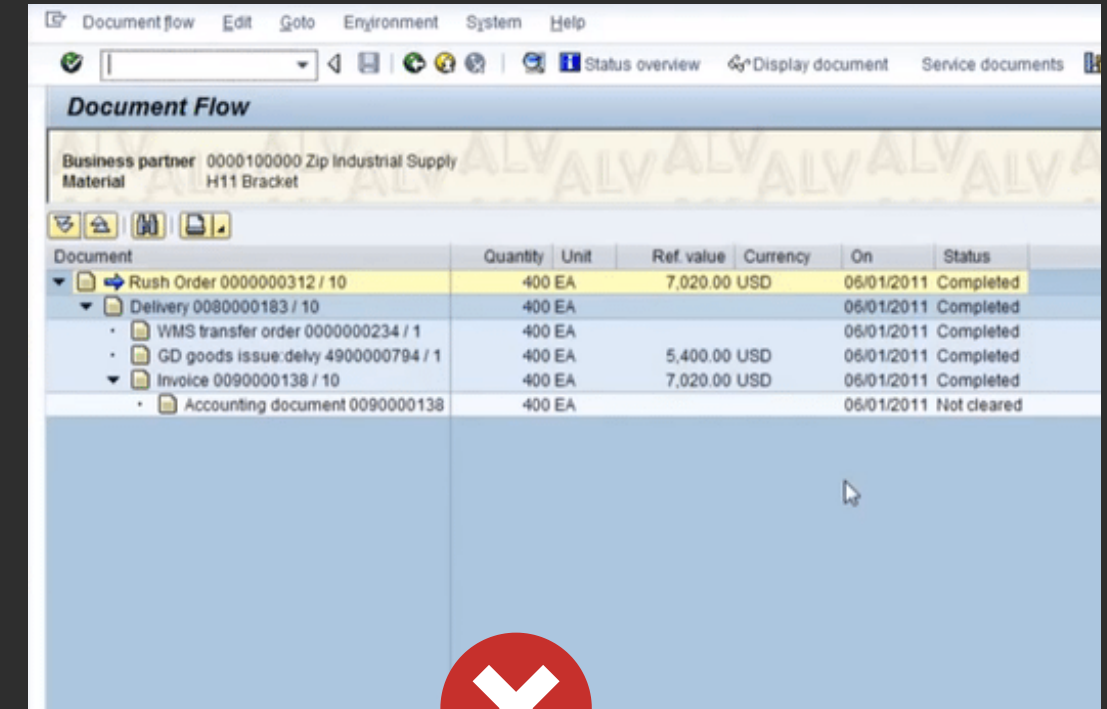
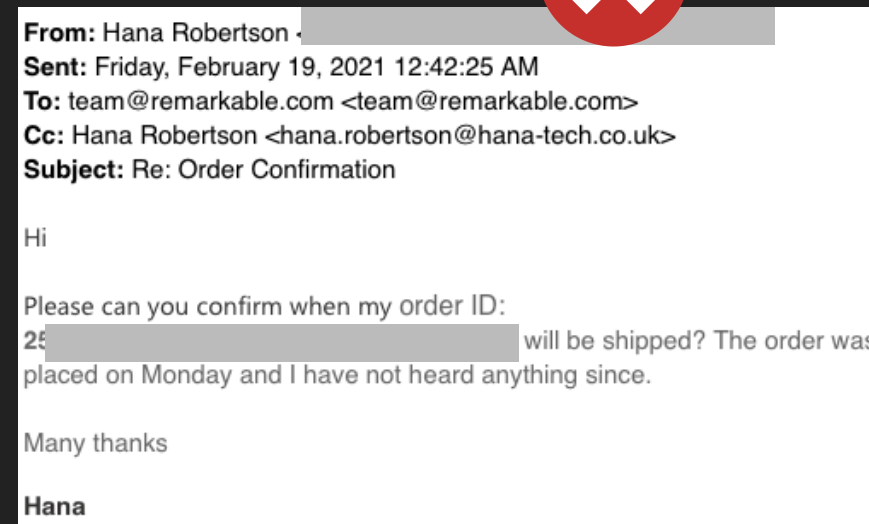
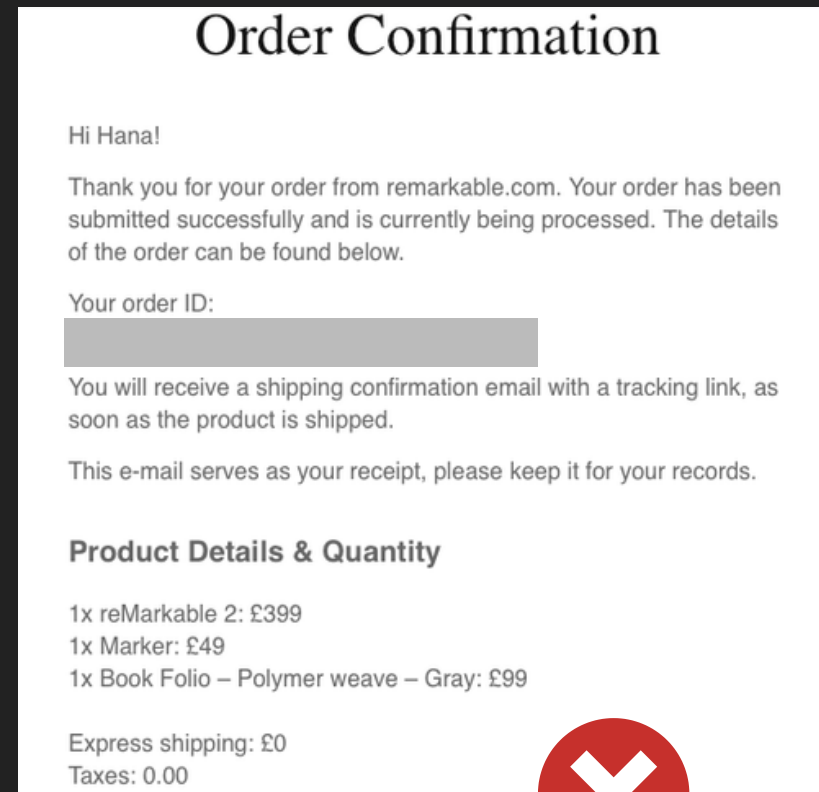
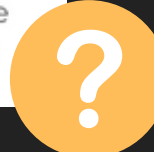
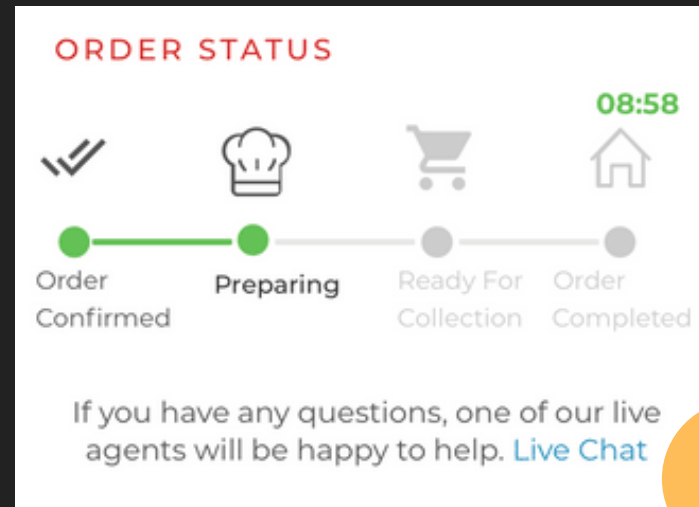
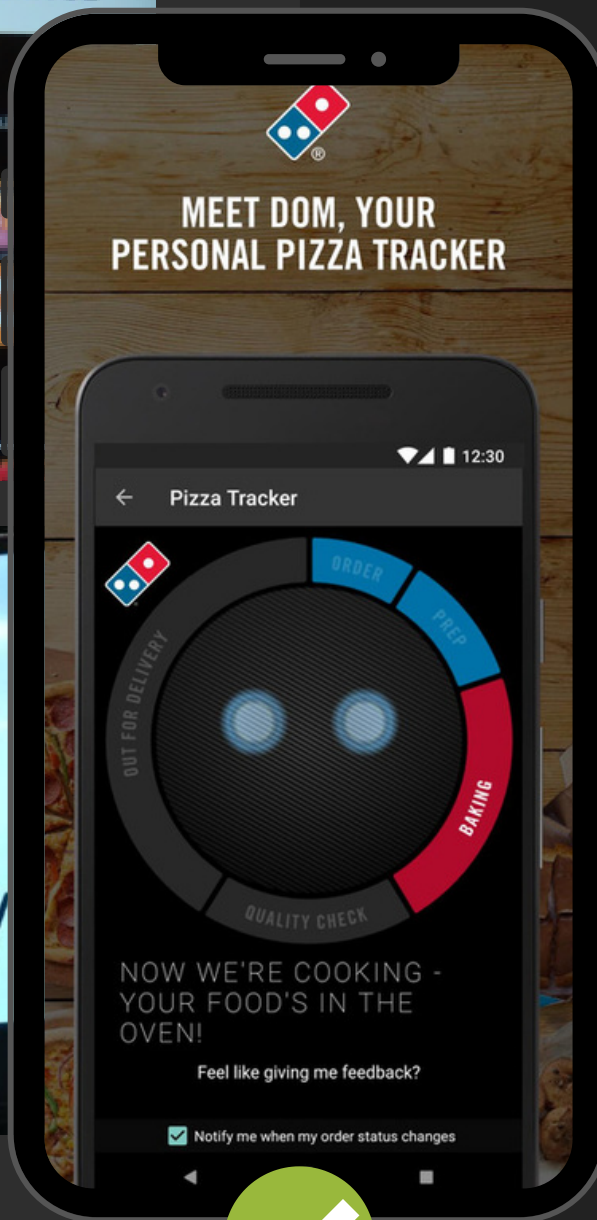
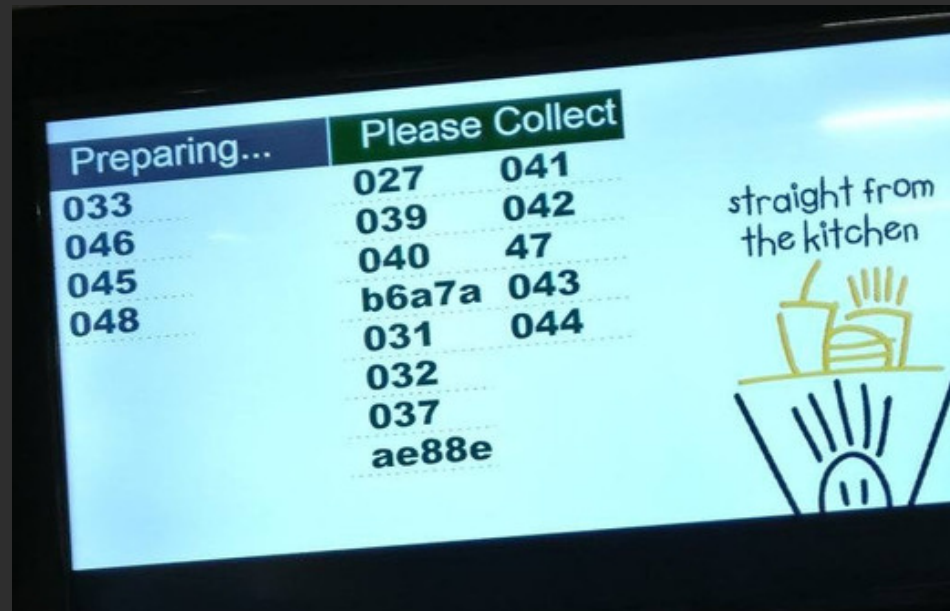
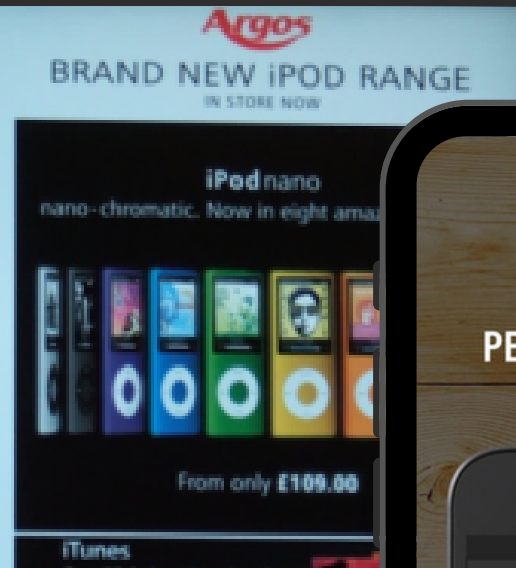
GLASS
FACTORY®



GLASS FACTORY®

WHERE'S MY ORDER??

ORDER	STATUS
136	Ready Collection Point A
137	Ready Collection Point B
138	In Progress
139	In Progress
140	In Progress
141	In Progress
142	In Progress



Selection of different order status notifications - none of which actually show WHERE the product is... and some more vague than others!

GF **Mission** Statement:

Supporting Traditional Supply Chains move towards Supply Chains of the Future, built on Transparency and Facts...



GLASS FACTORY[®]



INNOVATION PRODUCT

Dec 20 IDEA APPROVED, FUNDING SECURED

Positive Market research
Funding application
successful
Trademark Registered
Project started Jan 21

April 21 MVP DEVELOPED, READY FOR PILOT

Product development of main
functionality for Customer,
Management, Operator and
Sub-Contractor users. Both
web browser and app
development

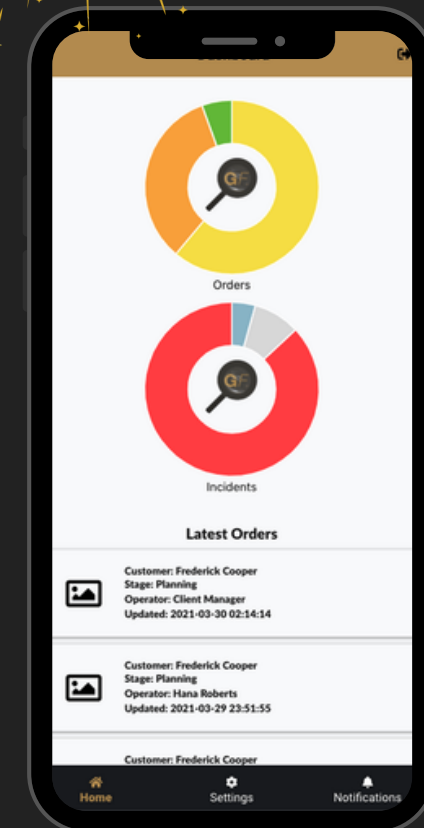
May 21 USER ACCEPTANCE AND PILOTS

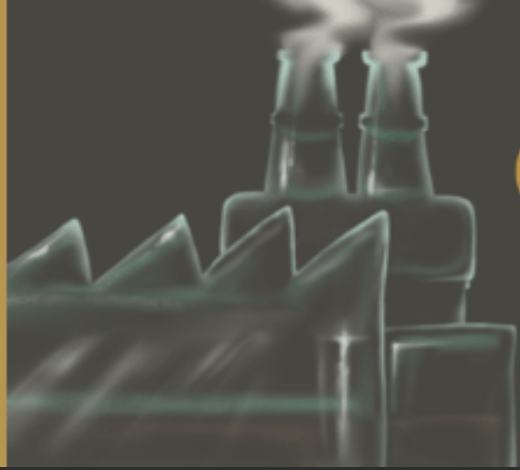
Important UAT phase for
proof of concept and to
gain invaluable feedback to
improve functionality and
usability

GO LIVE

UAT FEEDBACK LOOP

Client feedback and snags raised from UAT added to the
Development backlog each week and prioritised accordingly





GLASS FACTORY®

FOR THE CUSTOMER...

Order status app, for self serve real time order transparency and OTIF tracking with NC logging. Covers subcontract process drill down.

- Improved OTIF
- Improved communication and customer service
- Time saved on expediting orders
- One independent platform, multiple suppliers

FOR THE SUPPLIER...

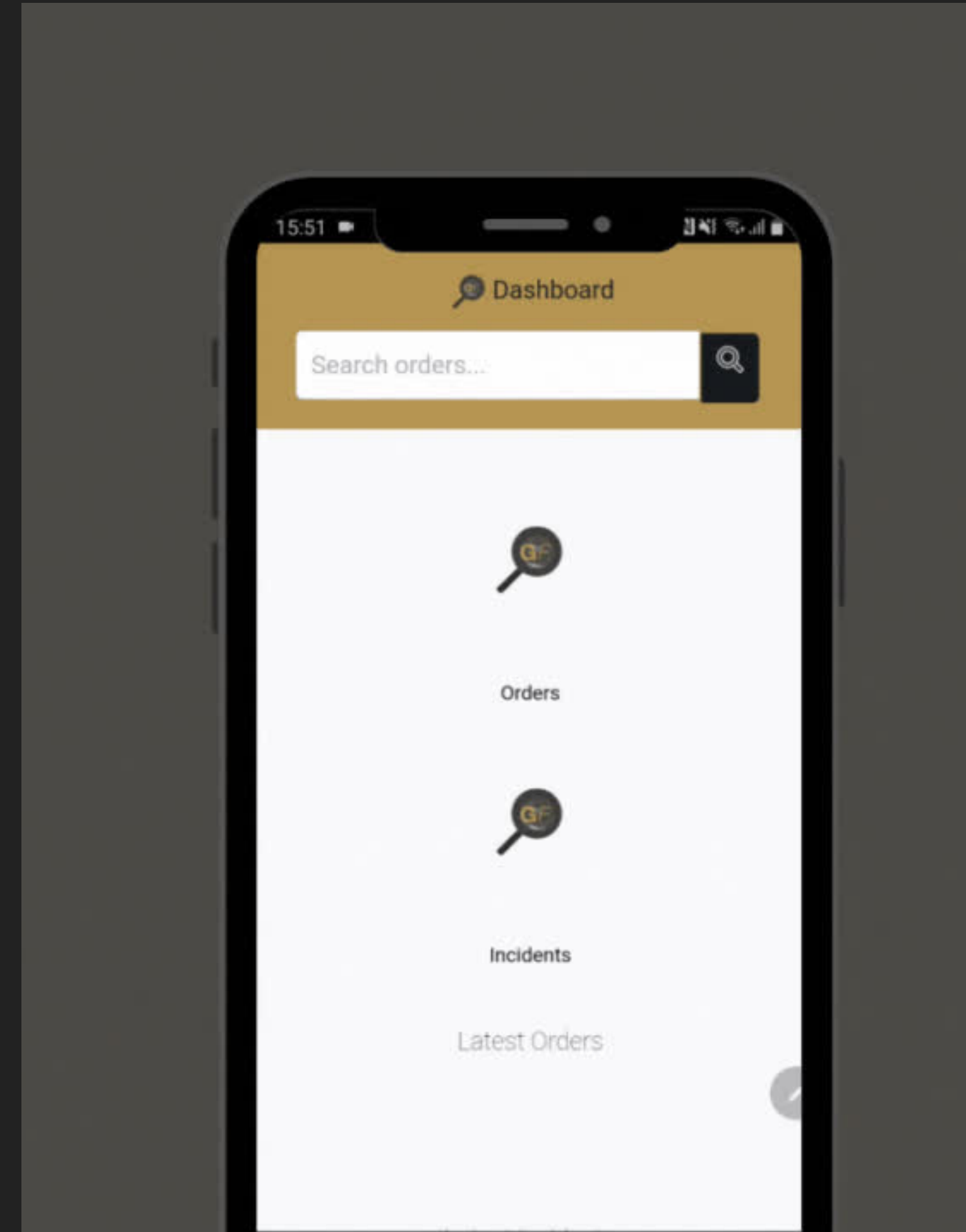
Job status and workflow tracking app, for self serve real time WIP transparency and OEE tracking. Covers operator & job timings, defect and incident logging, standardised tool for NC resolution and subcontract process drill down. Can integrate with many systems

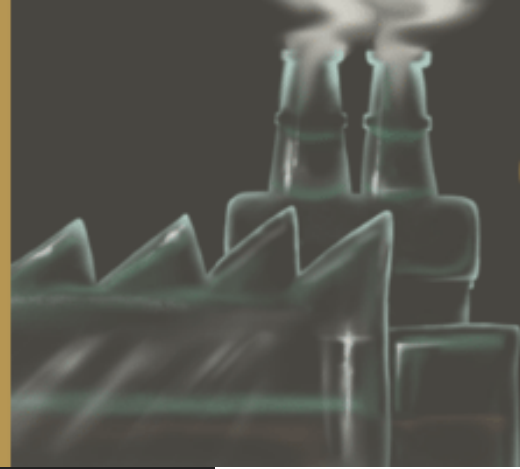
MANUAL → AUTOMATED

PAPER → DIGITAL



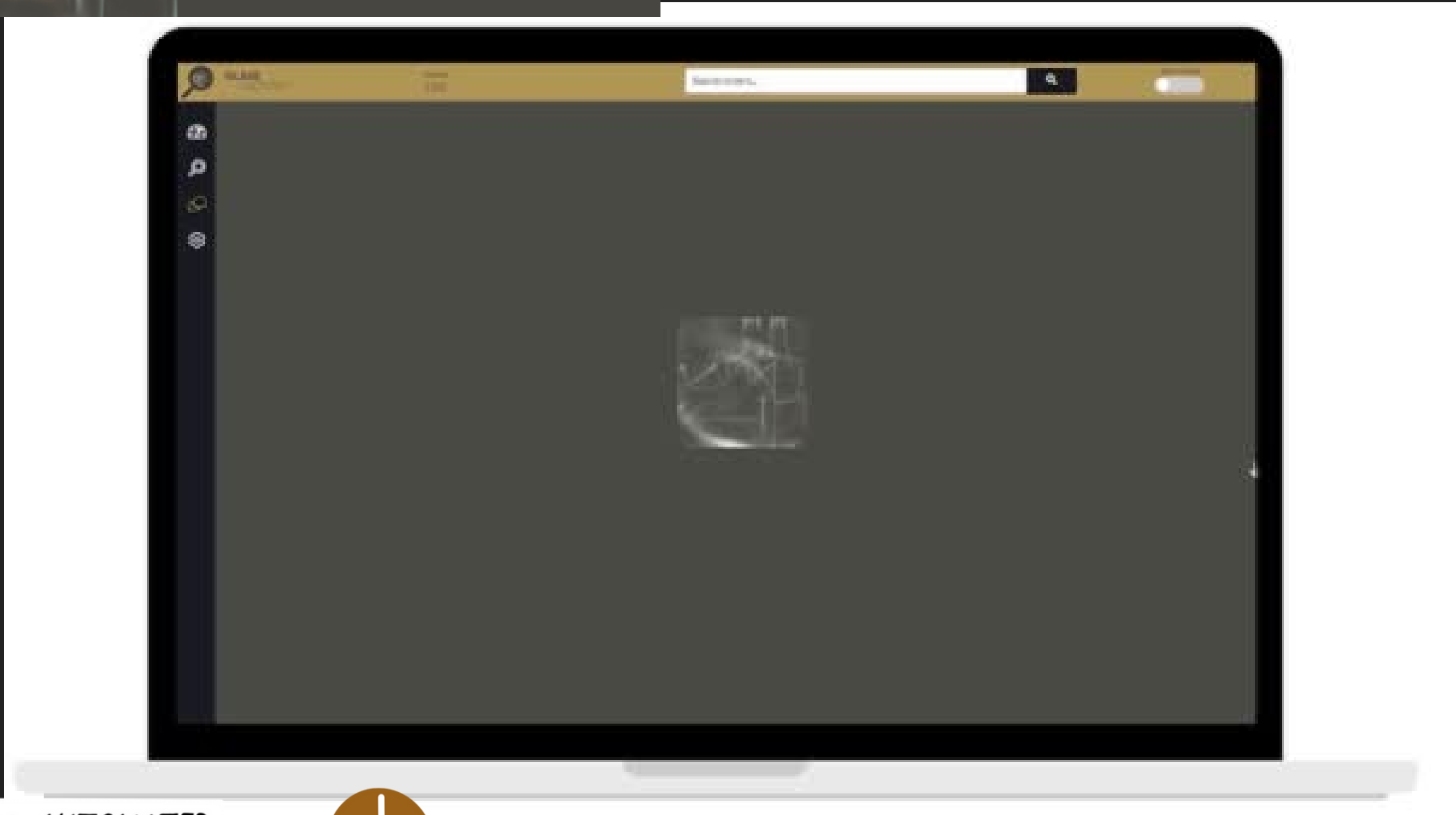
SAVING TIME & COST






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B E N E F I T S



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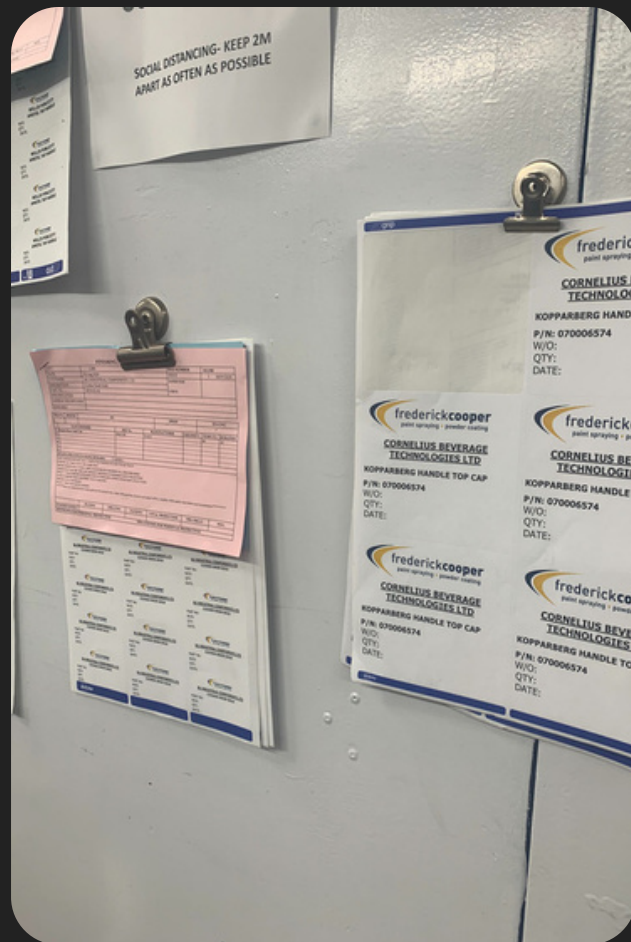
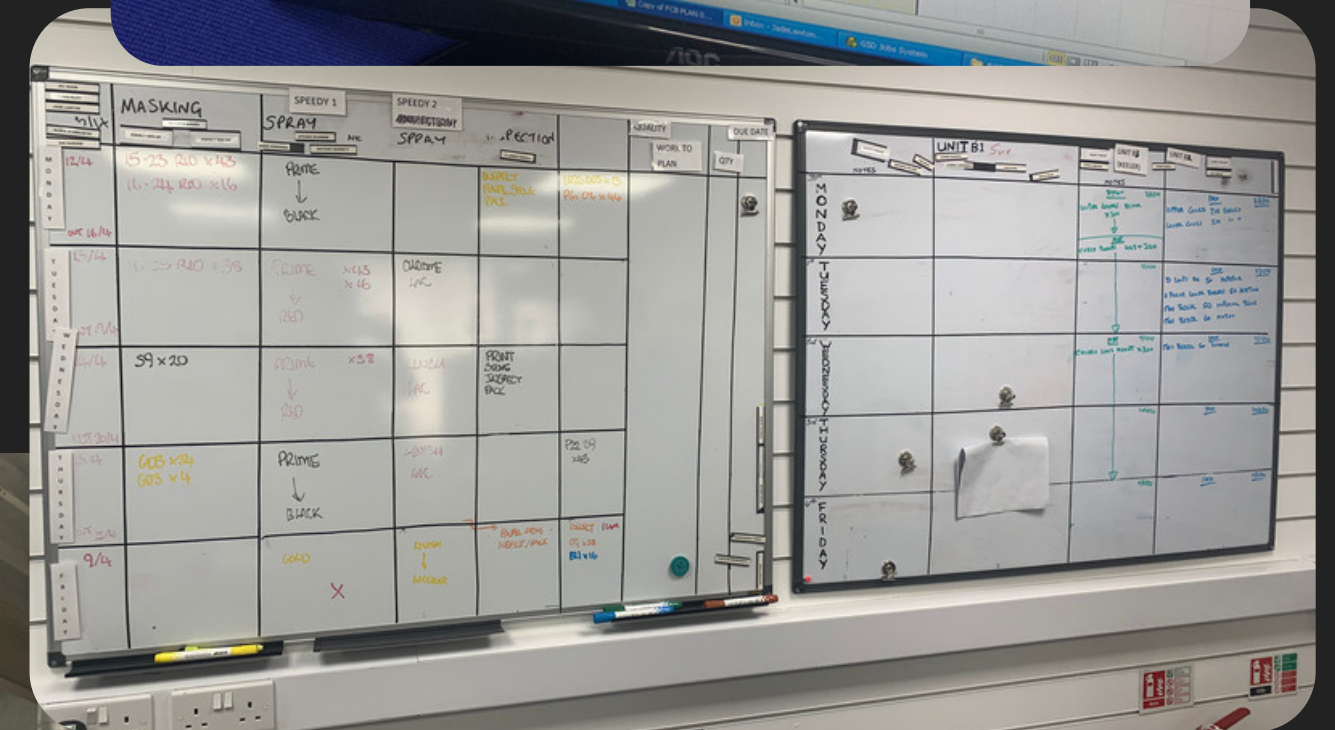
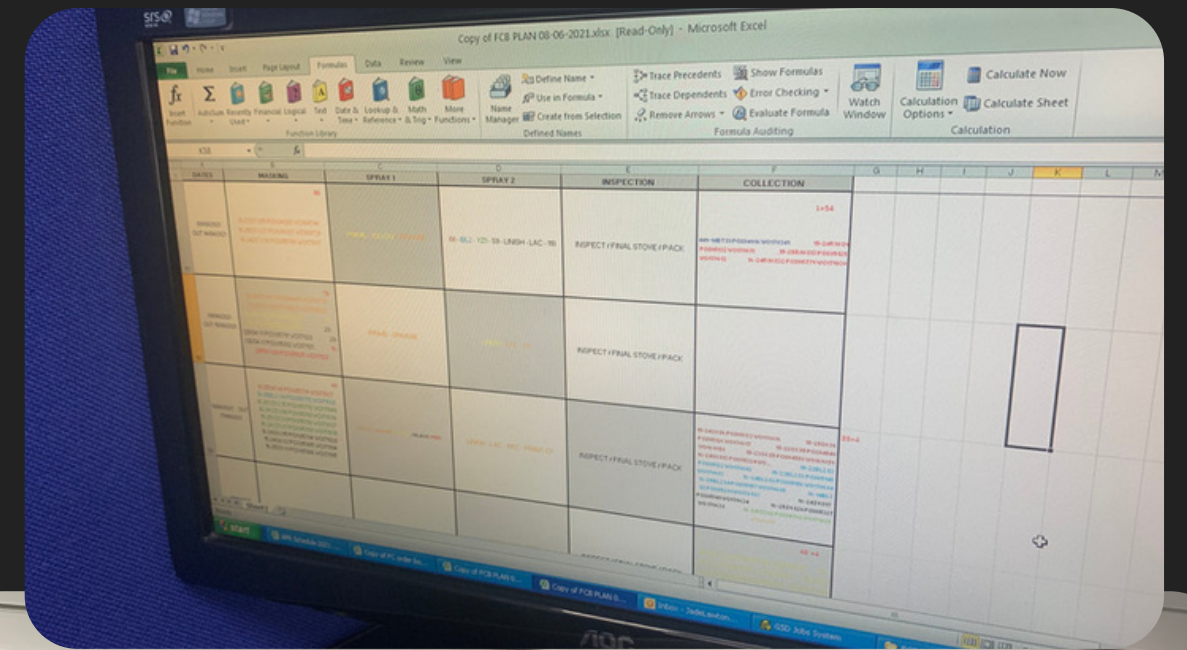
SAVING
TIME & COST

Case Study:



Glass Factory® Pilot

FROM THIS:



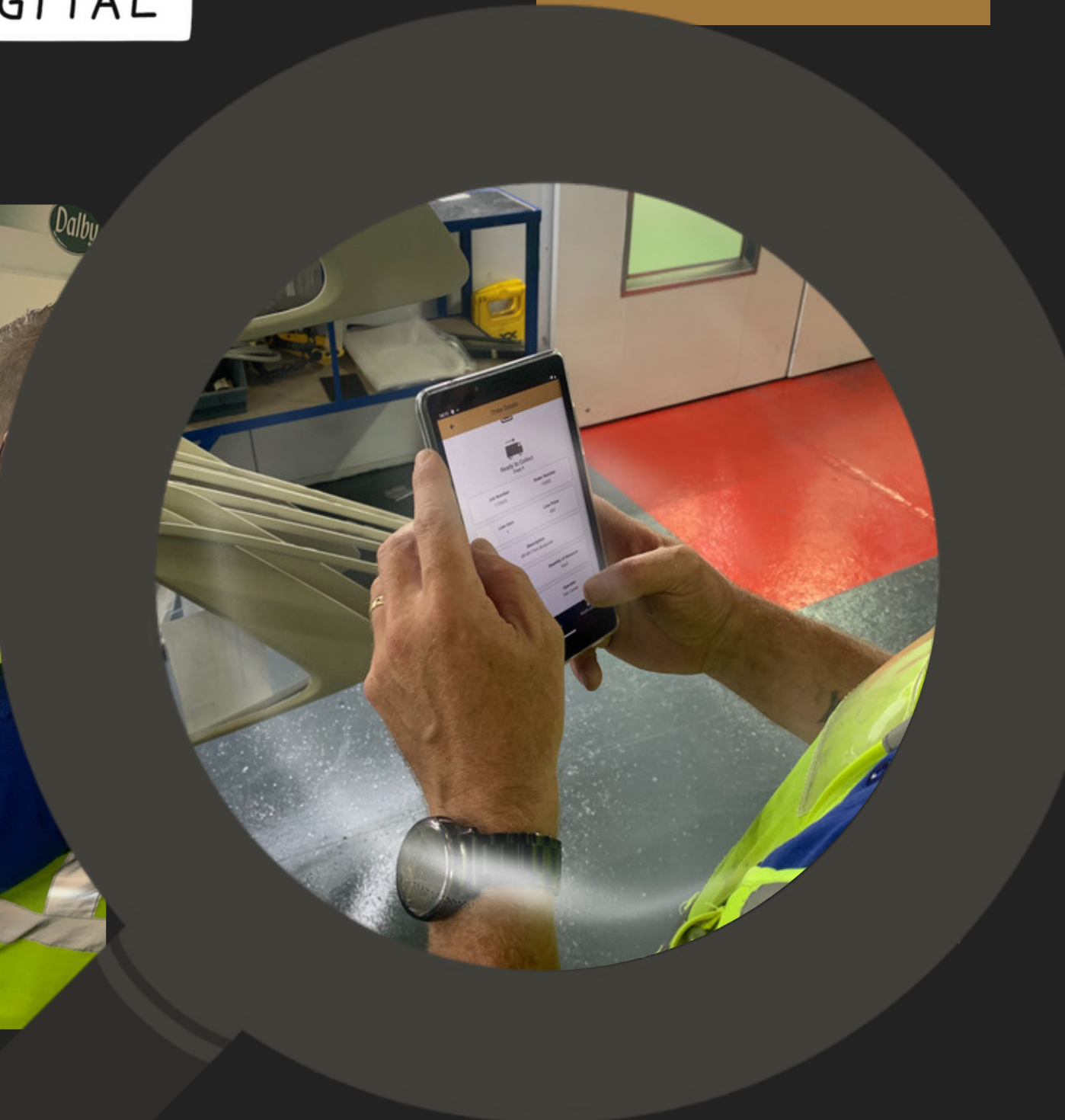
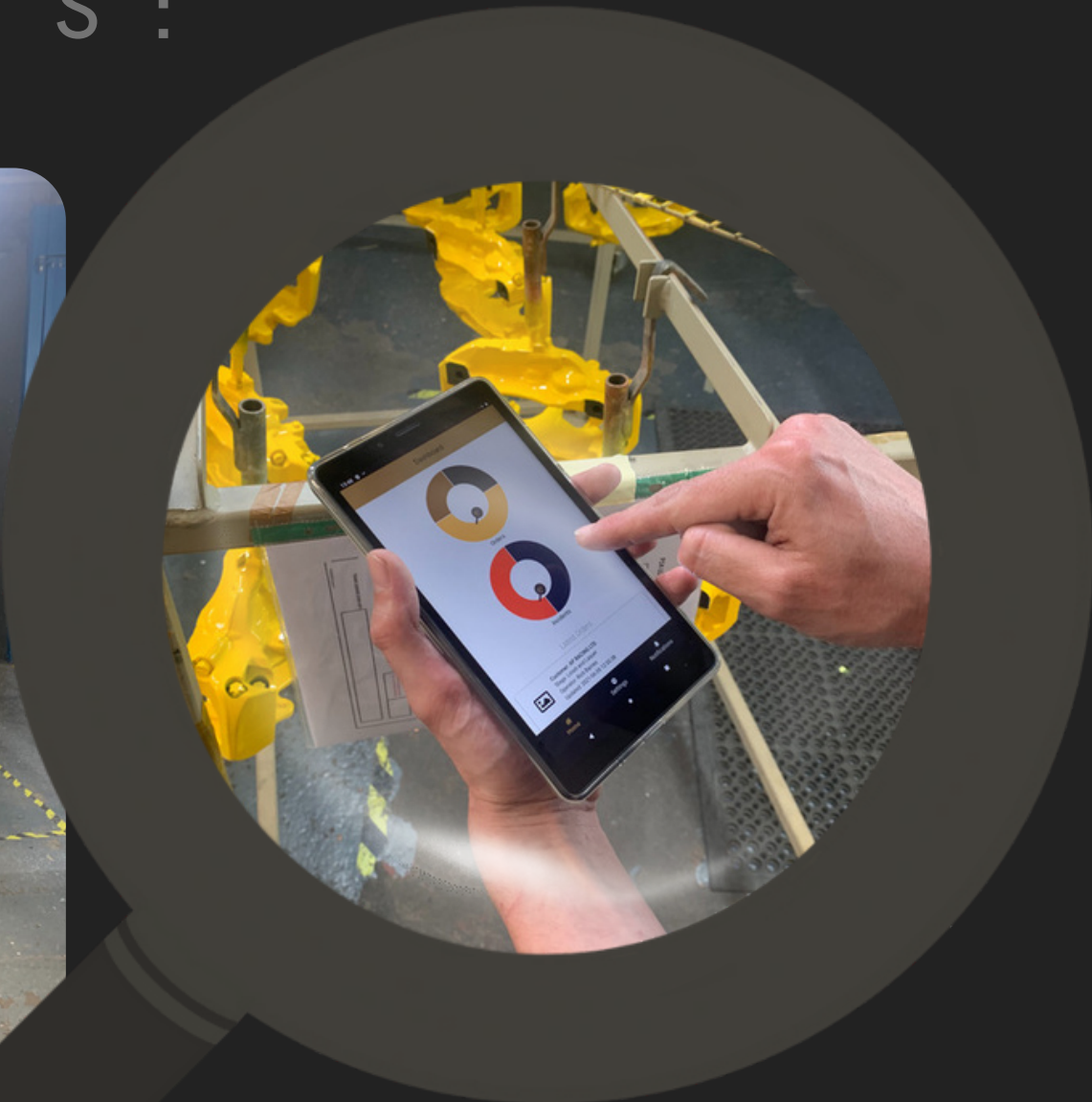
Case Study:



Glass Factory® Pilot

MANUAL \curvearrowright AUTOMATED
PAPER \longrightarrow DIGITAL

T O T H I S :



Case Study:

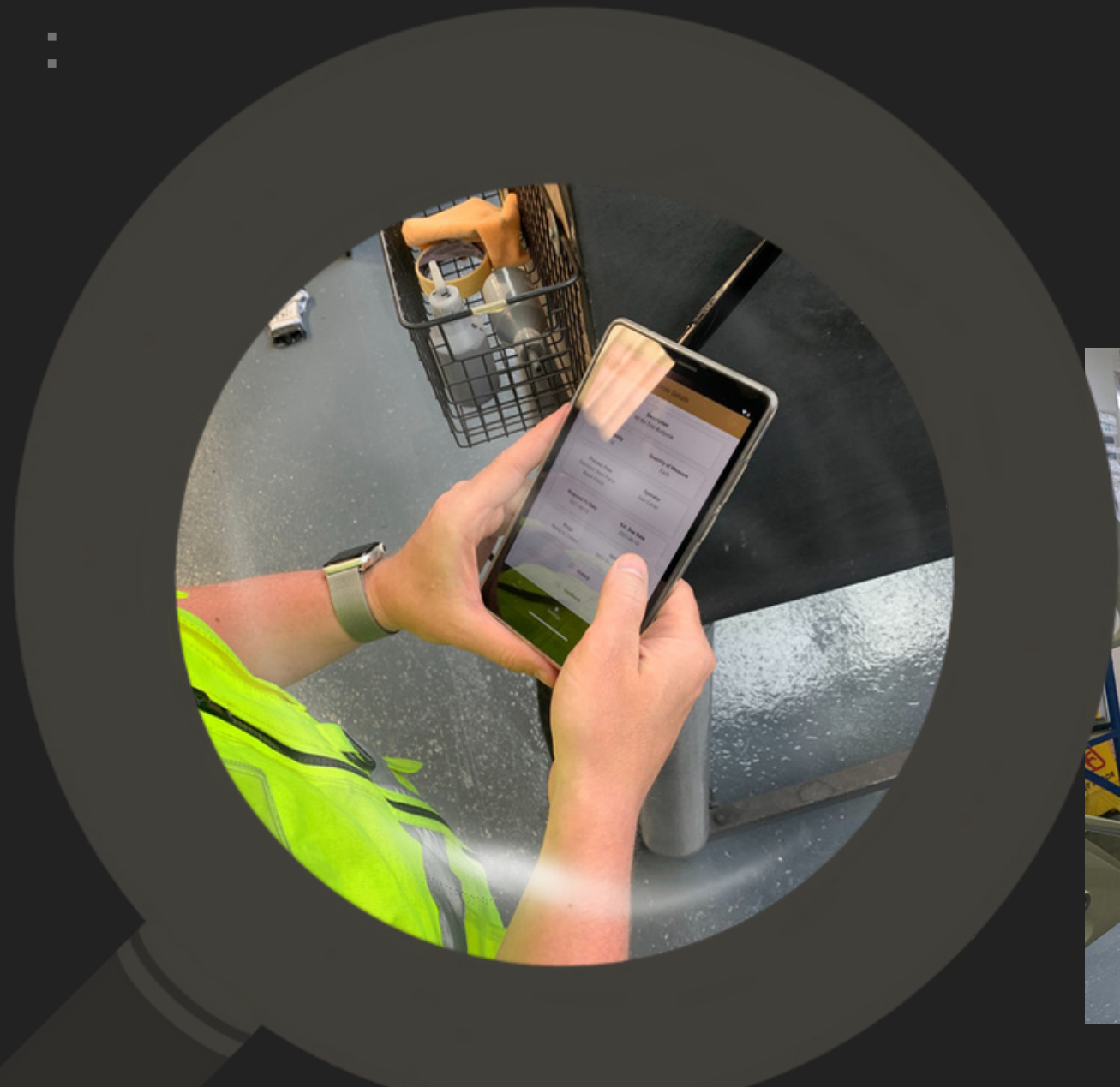


Glass Factory® Pilot

MANUAL → AUTOMATED
PAPER → DIGITAL



TO THIS:



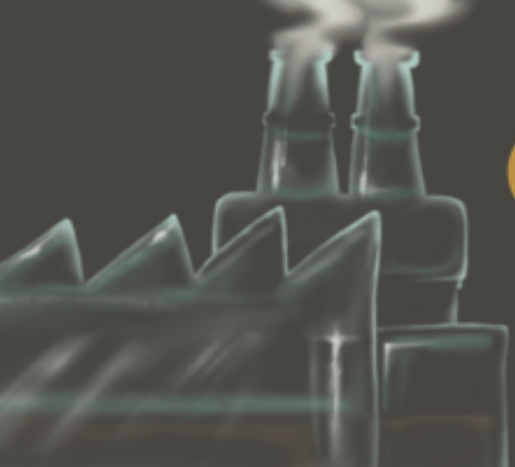
Case Study:



"We have a number of very complex processes here at Frederick Cooper in producing some very difficult painted components with numerous process steps. We are often asked for detailed information from our customers to establish how many parts are at what process step at any particular time. This invariably involves manual stock checks which can be tricky and time consuming with parts hidden from view in ovens and spray-booths and spread out throughout our factory. We have been working with HanaTech on a solution to track parts through each process via the GlassFactory® App not only to provide our customer with WIP visibility at any time but also as a valuable tool for ourselves to monitor and track the progress of parts from start to finish. We have now started tracking real orders through our factory on the GlassFactory® App and we are already seeing the benefits"

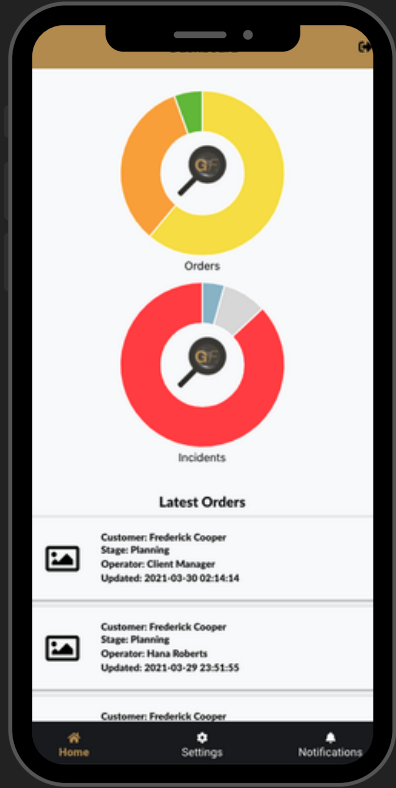
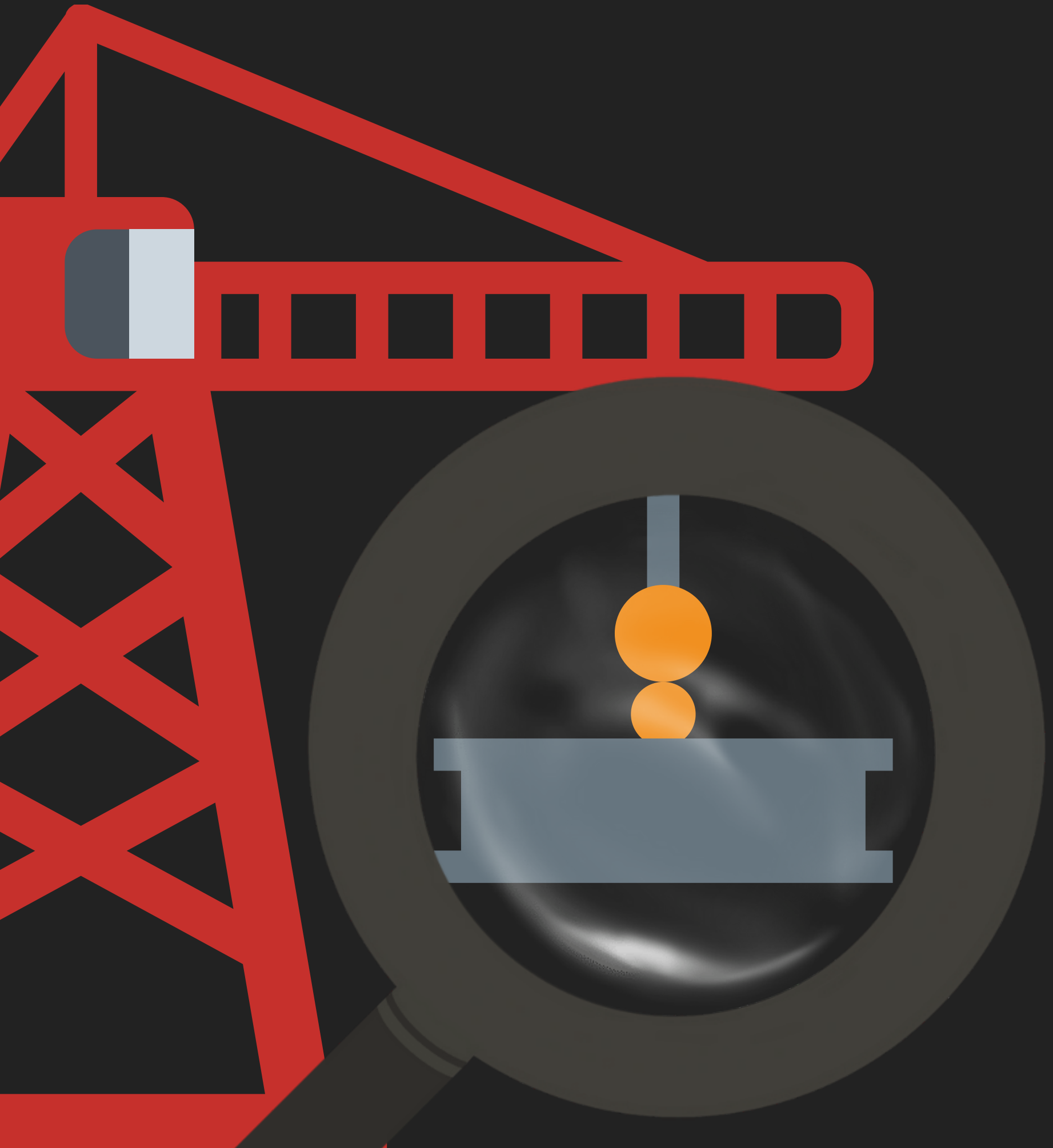
Jon Stone, MD





GLASS
FACTORY®

The Future?



Add menti link here - poll about if GF could help Construction Industry



QUESTIONS ?

Feel free to ask questions now or put in the chat!



Next Steps?



- Pilot Phase Completion
- Go Live!
- Product Roadmap



Contact Us

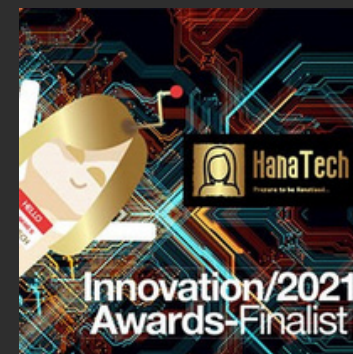
enquiries@
hana-tech.co.uk
01384 913 010

Book a Meeting:

<https://calendly.com/hana-robertson/60min>

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Facebook & Twitter



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At our Weekly What'sup - A
Virtual Headspace : Made for
Manufacturers

A weekly open-door session to
problem solve, collaborate and
gain solutions: <https://hana-tech.co.uk/weekly-whatsup-a-virtual-headspace/>