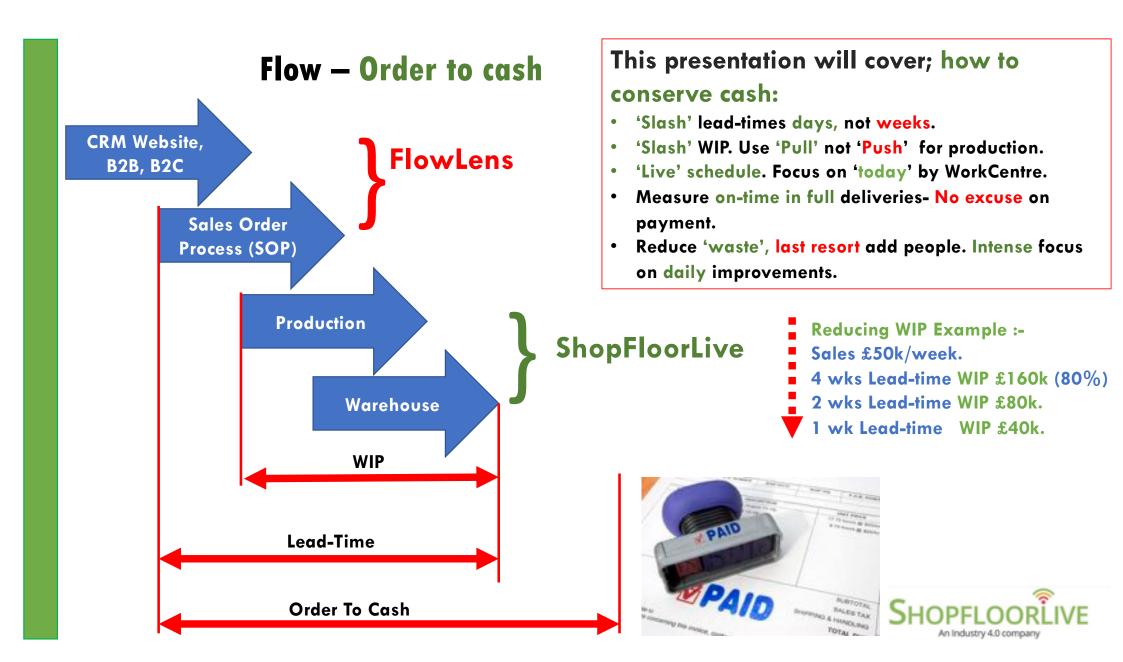
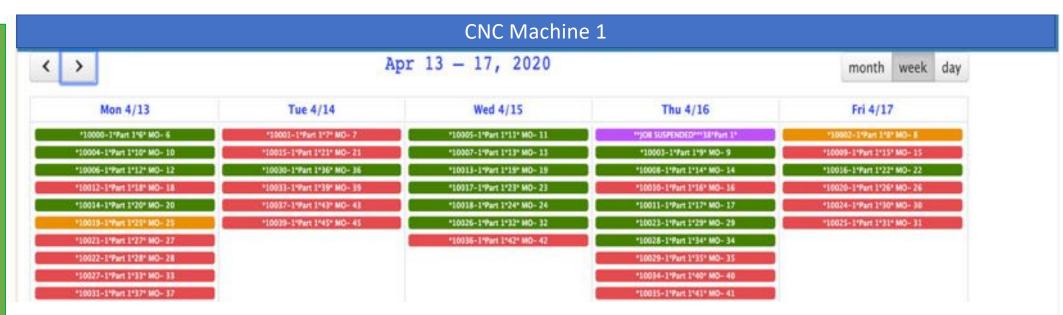


### John McLaughlin

Managing Director and Founder ShopFloorLive







- Critical link between orders and the Shop-floor providing one 'Live' schedule.
- Real-time information reducing <u>'waste'</u> in movement, rejects and skills
- Scheduling of delivery dates happens instantaneously across the factory
- Reporting & Dashboards provides <u>live analysis</u> to assist Kaizen projects
- It engages at all levels of the business and KPI's show 'live' results.

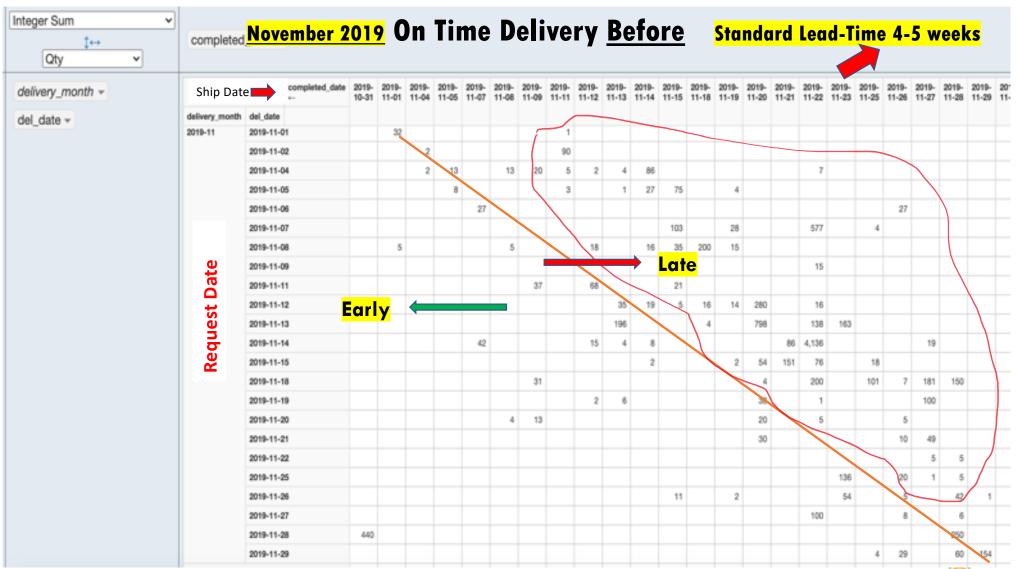


## Recent case study

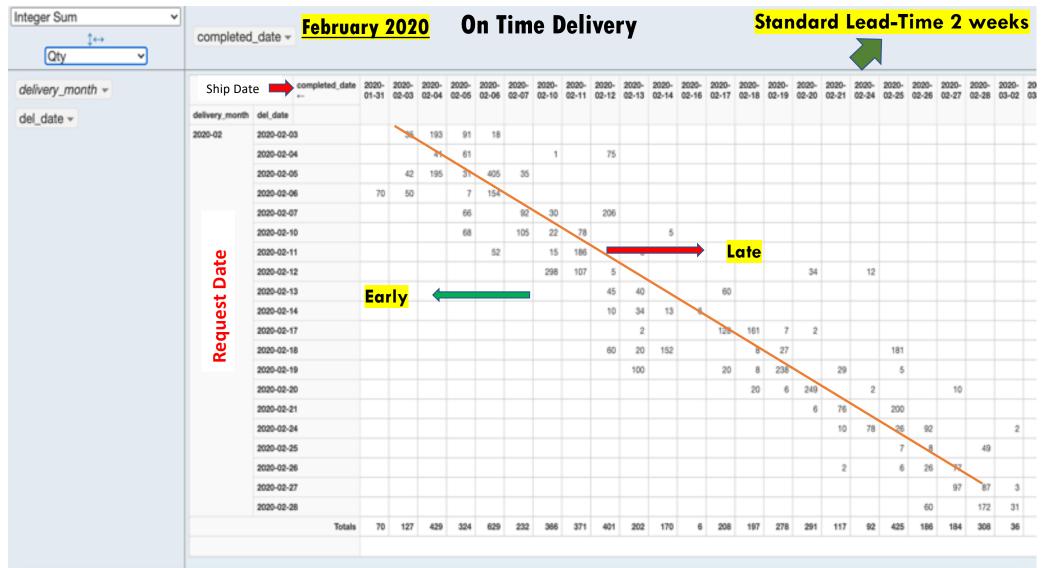
### Before implementing production system:

- Long established manufacturing company approx. 30 people.
- Challenges with <u>on-time delivery</u>, <u>excessive overtime and reducing margins</u>.
- Struggling to find a system which 'worked' for their business.







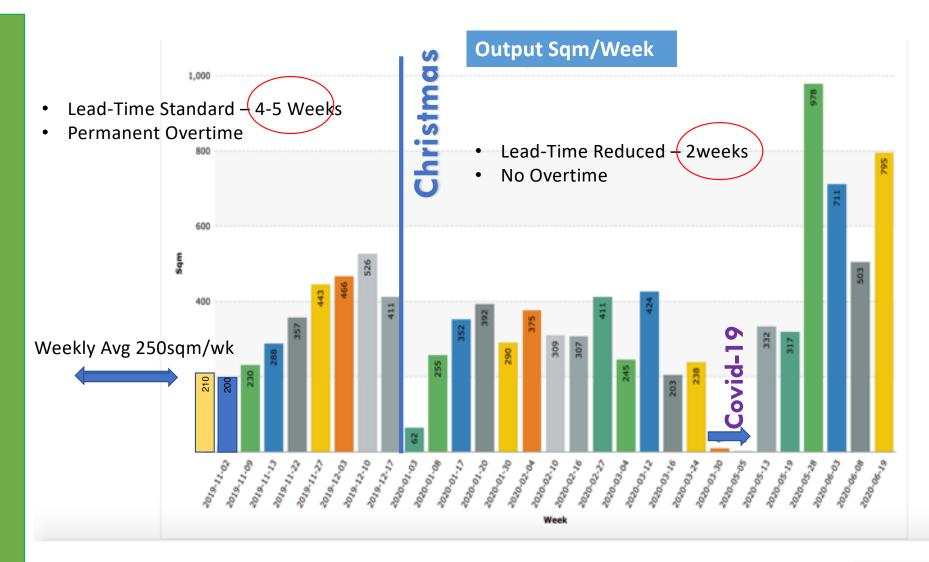




An Industry 4.0 company



An Industry 4.0 company





### **Customer Results**

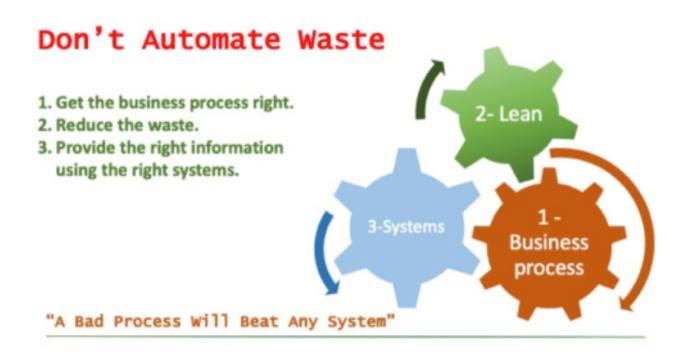
# Before production system:

- Lead-time 4-5wks.
- Output 250sqm/week
- Continuous overtime
- 60% on time.

# After production system:

- Halved lead-time 2 weeks.
- Output increased by 75%++
- Managed overtime
- Initial savings ~£350k/year.



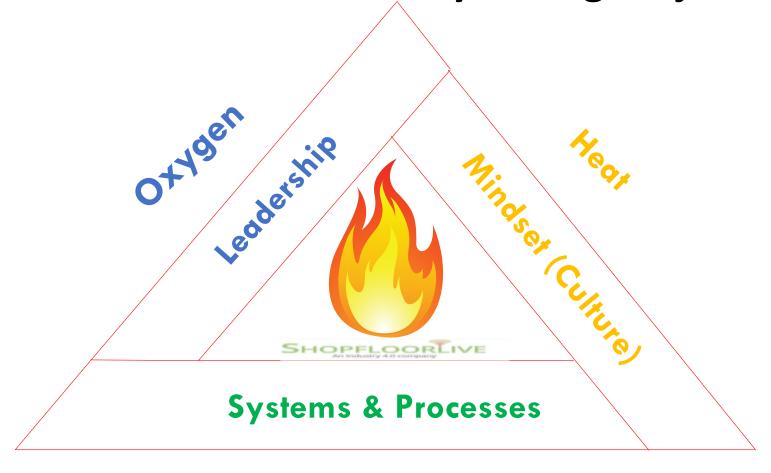


### From this case study, they found success by:

- ✓ Highly committed leadership team
- ✓ Support from Operational Excellence Team at investNI
- √ ShopFloorLive 'Live' production system



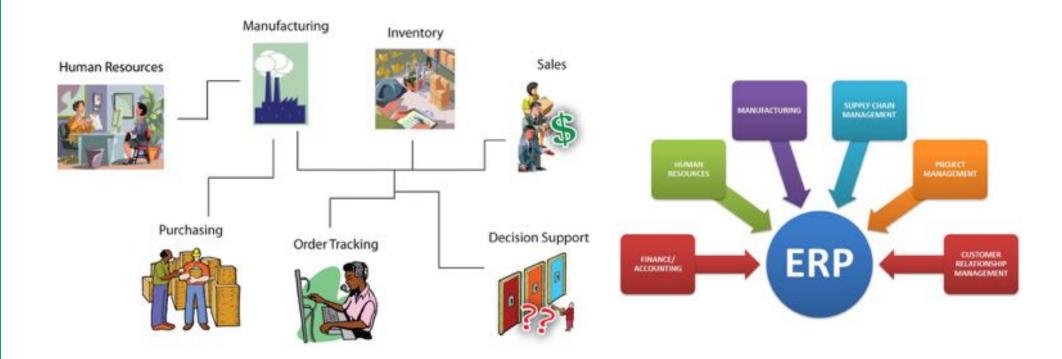
What it takes for success on your digital journey



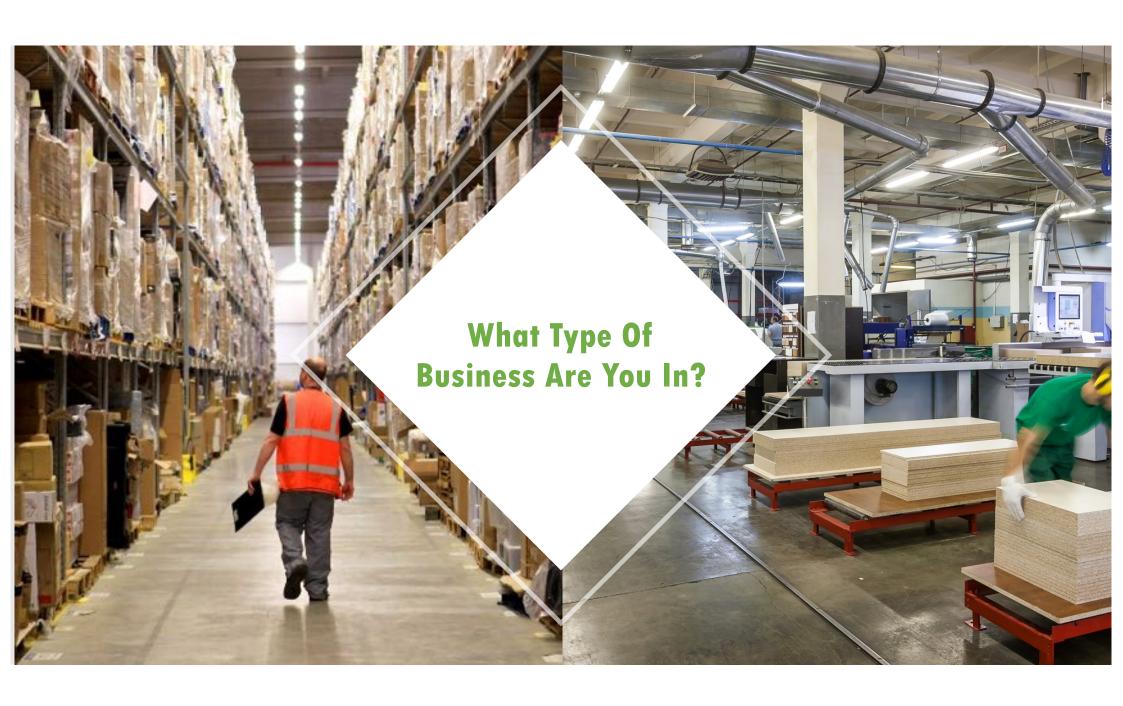
**Fuel** 



# 2.0 Manufacturing Systems







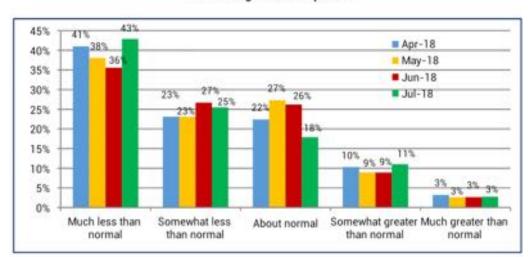
# Distribution company

Are you making money?





#### Profit Margins - % response





What you <u>buy</u> is what you <u>sell....</u>

Ability to perform analysis and data-cost vs sell etc...



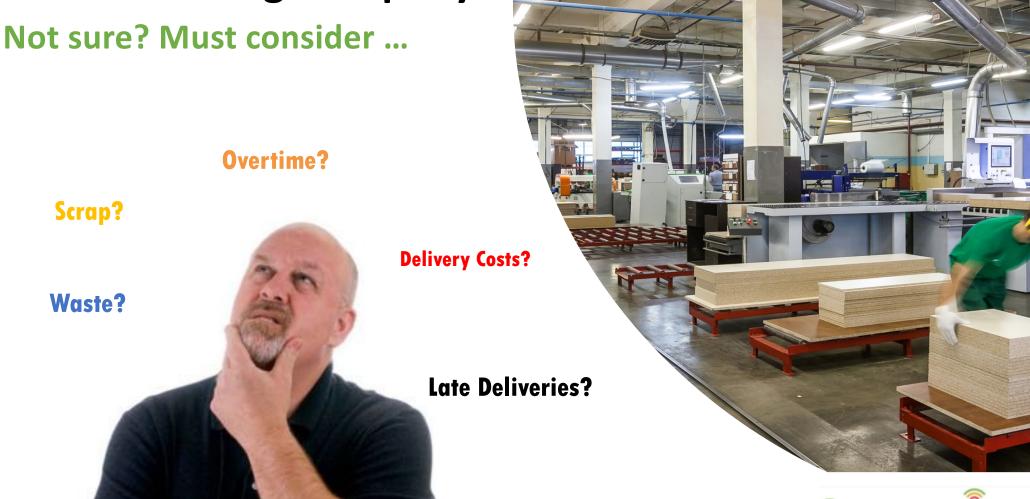
# Manufacturing company

Are you making money on this product or customer or order?

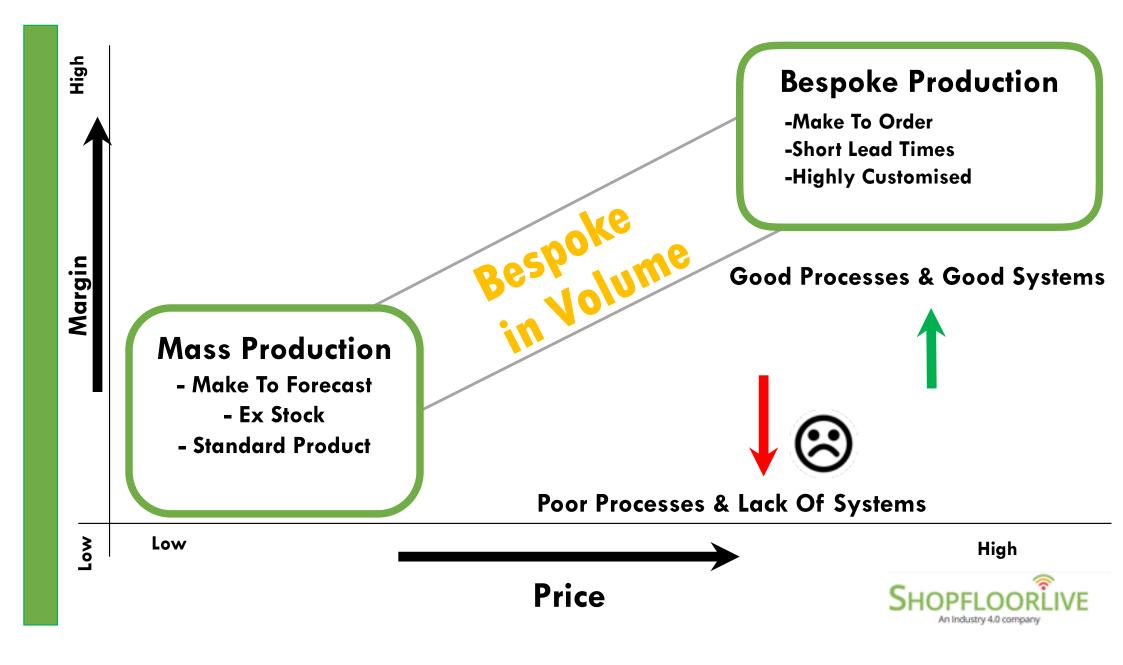


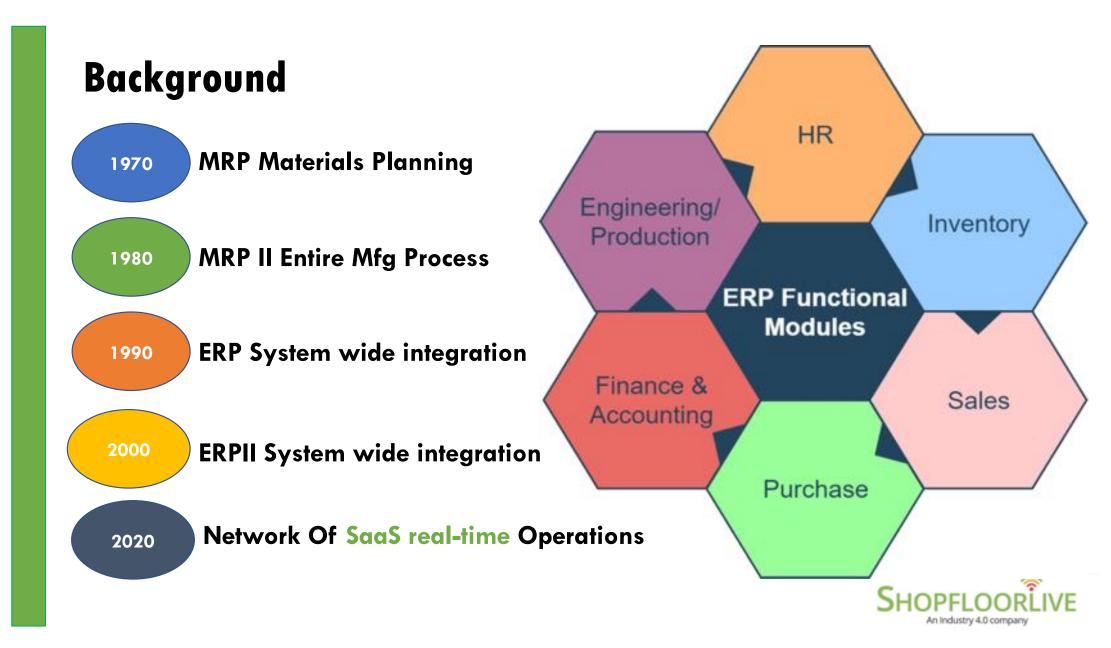


### **Manufacturing Company**











### **Gartner:**

"75% of all ERP projects fail"

But why?

All modules must be aligned before go live. High Risk



### Sales/Marketing



- ✓ De-risk implementation.
- ✓ Implement at your pace.
- ✓ Make sure it 'fits' your business



### Warehouse





Warehouse Operation

4.0

#### **Human Resources**



**Best In Class System** 



**Engineering** 

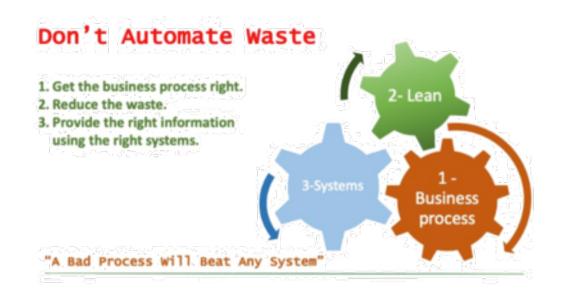


**Accounts** 



### **Summary**

- Beware of the 'one' system to fix your business. RISK
- Don't automate 'waste', your margin is in your waste. ££
- It's not an IT project, it's the 'heartbeat' of your business





# Thank you

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