



# 5 REASONS WHY INDUSTRIAL AUTOMATION WILL MAKE YOUR BUSINESS MORE PROFITABLE

Every production line failure, every missed deadline or every misdirected delivery has a negative effect on your reputation.

And while you can fix a product quickly, a reputation takes much longer to repair. Months, even years.

So why not make sure problems don't occur in the first place?

Industrial automation is designed to iron out the errors, make you more efficient and give you the opportunity to work in a better way that helps keep your workforce more engaged and concentrate on what makes them excellent.

Everyone has an idea of what industrial automation is, some use to good effect while others, well .... don't.

What's more, so much to go wrong - software implemented without a plan or training, badly planned robots or staff simply don't embrace it. That's a pity because there are so many benefits when you get it right.

So here's an introduction to the benefits of approaching automation in a new "eyes wide open" way.

**I'd like to give you more information on how you can implement it in your business in a better way, but first...**

# WHAT IS INDUSTRIAL AUTOMATION ANYWAY?

Industrial automation means using technology solutions to make complex systems more straightforward and simpler to use. It can be part of a digitisation process, a drive to improve service quality or to reduce costs

Often, it's a combination of all three.

But why should you care?

**Because industrial automation can save you a fortune or make you a fortune, here are 5 specific reasons to implement it on your business.**





## 1. ENHANCE PRODUCTION, INCREASE PRODUCTIVITY AND USE RESOURCES MORE EFFICIENTLY

It's an uncomfortable truth, but machines work faster than humans and don't get tired or hungry. They can work non-stop for hours or even days with little or no intervention from us.

Modern industrial machines can store and process a lot of data faster than ever before.

So why use humans?

Are you still using paper records or databases that aren't talking to each other? A few simple upgrades could bring you some quick wins. For example, how about cutting down your processing times? Improving your document security? Slashing your document management costs?



## 2. MAKE YOUR WORKPLACE SAFER

Even now, the word “factory” conjures up visions of nineteenth-century dark satanic mills where injury, maiming and even death were regular occurrences.

But we have moved on. Modern factories are now clean, safe and quiet(er) places where accidents are the exception rather than the rule.

And the more you remove humans from dangerous activities and let machines do the job in their place, the safer your working environment will be.

Of course, you pay great attention to safety and are looking to be better. Are there ways you could improve your safety and reduce the cost of accidents even more?



### 3. PRODUCE BETTER QUALITY PRODUCTS

Humans are only human; we make mistakes. Machines only make mistakes when human programming it screws up.

Machines are more reliable.

Customer expectations are rising across the board and cost of poor quality calculations should no longer be limited to replacements, refunds, reworking and scrapping.

Every inferior product affects your reputation. You can only erode your reputation and goodwill so far before clients start to leave – and tell their friends to do the same.

A broken reputation is much harder to repair than a broken product.

Better processes and better automation will help you maintain your reputation and even enhance it.



## 4. SHORTER WORKING WEEKS AND REDUCED FACTORY TIMES

Increased automation means you can now do make products in a fraction of the time, to better quality standards and in a safer environment.

The obvious benefit of this is either a shorter working week or the ability to do more with a smaller workforce.

But wait a minute...

Rather than pressing the redundancy button, you could take the opportunity to make better use of your workforce's time.

By eliminating the boring, repetitive and dangerous tasks, your workforce will be able to concentrate on tasks more suited to humans. You'll be able to provide opportunities to enhance your employees' skill sets.

And you, their employer, will benefit from more engaged, happier staff and the increased productivity that brings.

So, for example, incentives are often given in the chemical industries to operations staff to find ways to improve efficiency. If a cost savings project they propose is approved they either get a fixed bonus or share of the savings made in the first year.

Everybody wins.



## 5. REDUCE STAFF TURNOVER

Giving your workforce access to data you collect and changing their incentive schemes to focus them on achieving goals will provide them with more control over their working lives.

Feeling in control will be a great motivator as it speaks to a basic human need to feel we matter.

Even better, if your staff feel they can influence, they will be motivated, more engaged and you'll build a loyal and committed workforce that doesn't want to leave.

Would you like to reduce your staff churn?

Udemy's 2016 Workplace Boredom Study showed that younger employees especially are more inclined to move on from a job when they get bored. A more engaged workforce is a happier workforce. And they stick around.



## **Modern products demand modern processes.**

Are you ready to embrace better industrial automation now? Ready to streamline your business, cut costs and increase your profits?

Getting all your processes to work together is a mammoth task – there are complex choices to make and too many options.

But you don't have to do this alone. We can look together at every aspect of your production processes and how each one passes data to other business systems using the smartest tools and web apps on the market.

These are complex choices because different apps, tools and solutions suit different businesses.

So talk to Op-tec.

We'll kick things off - no charge.

So today, you can claim a free half-day audit - complete with a set of bespoke recommendations - worth £500\*..

**Click here to arrange your audit.**

Or call Op-tec NOW on 0161 660 4293

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