



PEOPLE. SYSTEMS. TECHNOLOGY

Helping our clients to bounce back



Welcome to our first newsletter!

In this edition we're talking 'bounce back' and how we can help you to adapt to smarter, more efficient ways of working and ultimately deliver greater business returns in the post COVID-19 world.

We advise how you can adapt to the new business norms, we share insights into the things that will shape recovery efforts and provide solutions for addressing key issues in operational environments.

If we can help you, get in touch, and we'll arrange a free bounce back review of your business.



Viv Compton
Director

ABOUT ILS

Working alongside innovative and trusted partners, ILS is an award-winning solutions provider of performance enhancing Smart control systems and Operational Excellence programmes to a range of industries (including automotive, medical, engineering and manufacturing) creating an immediate and measurable return on investment (ROI).

ILS offer a single-source-solution for talent development and Enterprise Resource Planning apps – designing bespoke software solutions to create integrated shop floor control in production environments across the UK.

ILS also supports talent development, introduction of continuous improvement (CI) skills, mentoring of CI projects and accessing skills funding to support industry apprenticeships.

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INNOVATIVE CAPACITY CONTROL SOLUTIONS

How ILS is enabling organisations to build resilience and productivity

For UK industry to become leaner and more agile and prepare for a business resurgence in 2021, the introduction and application of smart technology and online systems has become an expectation of customers and a new operational norm in which to perform. From shop floor to boardroom there is much for which we have had to adapt: socially-distanced factories, furloughed employees, remote working, restricted movement of goods, displaced suppliers and the volatility of customer needs.

The workplace is changing at a greatly accelerated pace and in a multitude of ways

One thing we have all learnt from the daily challenges of the Covid19 pandemic is that the workplace is changing at a greatly accelerated pace and in a multitude of ways - many of which will be irreversible. For leaders of teams, capacity and resource planning continues to be challenging on a daily basis due to inaccurate and unreliable forecasts. Maintaining good production control, therefore, is key. At ILS we can help you to achieve this by designing solutions to enable you to manage systems, data, planning, quality, health and safety, capacity and resource planning. Managing an efficient growth business in these difficult times increasingly relies on connectivity of systems and reliable MRP or ERP systems to meet current and future business needs and provide stability in a changing external world.

Shifting priorities

Companies operating across sectors have been swift to introduce and adopt resilience measures, achieving new levels of visibility, agility, productivity, and end-customer connectivity - while also preserving their cash. Whilst reviewing capacity requirements and navigating employee furlough schemes, companies are also realising that they can aspire to much more than simply a safe return to work. They're also looking to rebuild customer relations and spread client risk by identifying new markets e.g. in defence, space, medical, energy or civil nuclear. They want to take what they have learned during the COVID-19 crisis and create a new kind of operational performance. Let us help you to achieve all of that and more.

Five themes that will shape post COVID-19 recovery efforts in operations

According to a recent McKinsey & Company study based on ongoing discussions with leaders in multiple industries, including aviation and aerospace (cited by the European Aerospace Cluster Partnership's YTD 2020 sector review) it is suggested that the effort on returning to normal will focus on five key themes that will shape post-Covid-19 recovery in manufacturing supply chains:



Building operations resilience

Review asset strategy, including geographic footprint and concentration risks

Reassess make-or-buy decisions for flexibility

Transform for agility, eg, through asset modularity and workforce upskilling

Build robust supply-chain risk-management function



Accelerating end-to-end digitization

Accelerate customer-back Industry 4.0 digital and analytics as well as digital services capabilities to raise performance in

- customer experience
- productivity
- flexibility



Rapidly increasing capital- and operating-expense transparency

Apply digital acceleration tools for spend transparency and opportunity identification

Reassess total operational cost structure

Establish robust cash and liquidity management

Reassess capital projects based on defined scenarios and frequent portfolio reviews



Driving the future of work

Establish next normal of remote working through digital communication and collaboration tools

Reskill the workforce to accelerate transition from manual, repetitive tasks to human-only capabilities

Sustain new safety norms through physically distributed yet integrated operations teams



Reimagining a sustainable operations competitive advantage

Step-change customer-centric development of new products, services, and customer-service models

Establish collaborative ecosystems and rewrite value-creation role relative to suppliers, customers, and adjacent players

Capture rapid value creation from M&A

Embed sustainability throughout operations

McKinsey & Company

Smart technologies to build resilience and productivity



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At no other time has there been such urgent need for effective measures of production control, efficiency gains, maintaining excellent and consistent product quality, new and rigorous health and safety systems, reinvention of the team and managing remote working and distant customers.

Book your free bounce back review today!

As you look to 'bounce-back' in 2021 and achieve greater factory control and efficiency we can help you to address key issues through your people development, introduction of smart systems and use of leading-edge technologies to deliver efficiencies and create the greatest business returns:

Some examples of the solutions we can help to deliver:

Issue	Solution
Accurate and effective Data	Data capture automation to collect and analyse machine data
Maintaining focus on Key Performance Indicators (KPIs) & quality	Balanced Score Card system to record data and track quality adherence
Effective asset management	Cloud CMMS to help reduce unplanned maintenance
People development	Learning management platform to support employees with their personal development
Quick resolution activity for problem solving as teams	Just Do It (JDI) control system to identify and resolve issues at a local level
Supervisor Training relevant to managing production, continuous improvement & resources	Leadership 4.0 - operational excellence training for developing managers linked to Industry 4.0
Health and safety controls	Safety point system for H&S rigour

Book your free, no obligation, bounce back review with us today! Email info@industrylearningsolutions.com