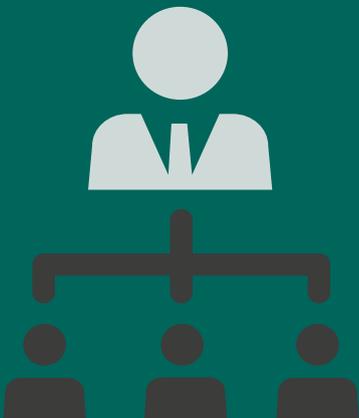


Manufacturing Workforce Productivity

Get the best from your most expensive manufacturing resource – your people



Operations, manufacturing and production directors tasked with improving performance on the factory floor know all too well the challenges of getting the best from their most expensive resource – human capital.



Accountable for meeting three KPIs – cost, customer service and quality, manufacturing businesses often struggle to find ways to accurately capture and analyse data that can help to improve performance across their organisations' workforces. Manufacturers still have problems with performance on the factory floor – not just productivity, but quality issues, late orders and cost over-runs.

Armed with some key metrics you can identify the best performing people and begin to understand what makes them so good at their jobs. The next task is to capture that knowledge in a workflow – to use in a way that is enforceable on the factory floor in real time, every day.

“We are in favour of high value added work places... we want to see training, technology and better management rather than simply demanding fewer people do more work.”

Paul Sellers, TUC policy officer

By capturing the approach that your best workers take, you can ensure that everyone follows that same process – every time they perform the task.

Up-skill Your Workforce

If you are responsible for manual intensive manufacturing processes, where you need to capture complex data from the process – and ensure consistent productivity, Mestec is the ideal solution to up-skill your workforce.

Our software, which runs on easy-to-use touch screen factory-floor terminals, is compatible with the leading ERP systems and enables manufacturers to accurately measure productivity and capture 'best-practice' procedures that other operators can then follow to achieve significant improvements in labour productivity, resource utilisation, and manufacturing cost.



The Mestec solution:

- Measures what operators are doing in detail
- Provides step-by-step instructions about how to complete a task
- Uses text, schematics, photography and video to provide operator guidance
- Offers context-sensitive guidance, which reacts to product variants and/or operator skill profiles
- Alerts supervisors when pre-set KPI thresholds fall below standard

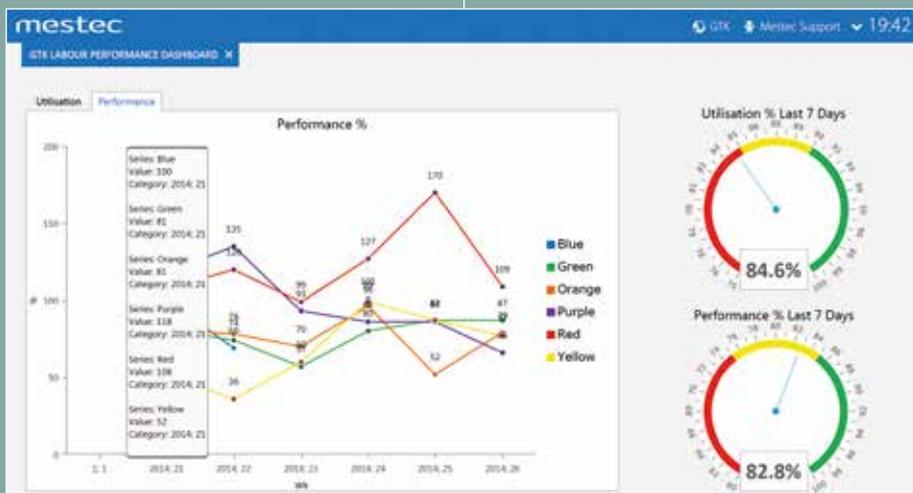
Informing Key Manufacturing Metrics

Mestec's manufacturing dashboards help you improve your processes by delivering insight into key metrics such as:

- Downtime versus uptime
- Causes of rework
- Labour effectiveness
- Machine utilisation
- Material wastage
- Actual versus standard hours
- Inventory management
- Planned versus actual setup times
- Quality and yields
- Work in progress
- On-target delivery
- Reject levels
- Overall equipment effectiveness



See at a glance how your workforce is performing with workforce management dashboards



- ✓ low-cost
- ✓ in-the-cloud
- ✓ simple monthly payments

Health and Safety Compliance

You can also use Mestec to ensure your factory floor workers are health and safety compliant.

Mestec makes the process easy, because employees can use the intuitive touchscreens right at their workstations – reducing conformance costs and providing an audit trail to boot.



“Mestec has delivered a three month payback, giving us a better, lower cost and more productive business.”

John Main, head of planning and logistics, bakery manufacturer CSM UK

What our clients say

“We quickly saw that we could eliminate non-value adding activities. Mestec would give us data that we didn't have.”

Brian Abernethy, Thales Air Defence

mestec

We provide manufacturers just like you with clear insights into factory-floor operations to improve factory performance and facilitate continued process improvement.

mestec.net

Call us **0330 001 7782**
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