

KEEP CONTROL OVER YOUR PRODUCTION PLANT DURING CORONAVIRUS

Objective provides a single system solution for all logistics planning, production orders and human resources planning. With Objective you can do more with the same amount of people.

REMOVE TOUCHPOINTS

Changes	Objective Solution	Example
Remove paper handoffs, document storage and printing	Paperless solution for digital document delivery and storage. Multi device acces to information.	Digital travelers and work instructions. RFID, Android, stations, etc.
Remote access	Supervisor client provides onsite or offsite remote access. Task directed system.	Work from home or any location with safe system access. Automatically routed to stations ensuring full capacity planning.
One-way warehouse picking	System helps plan scheduling for picker route in one-way warehouse sequence.	Guides pickers on preassigned paths to optimize routes.
Employees assigned areas	Workforce management software (WFM) ensures employees are only in assigned section. Ensures employees only have access to certain areas.	If issue arises, identify impacted employees and limit shut down to a specific part of the plant. Restrict access to limit potential cross containment.
Product traceability	Full track and trace of each product step.	Access to full lot genealogy (lots, lines and operator).
Safe work environment	Remove touchpoints , track employee state/skills, confidence that all product out the door has full traceability.	Ability to drill down if issue arises to identify the source or work centers affected.

SOLVE ISSUES

Changes	Objective Solution	Example
Supply chain	Full visibility of operations from gate to gate from incoming inventory to final shipment. Able to adjust for stock breaks and adjust planning of production for out of stock. Set Acceptance Quality Limits (AQL) level by vendor and item on incoming inventory.	Dynamic routing and line balancing to ensure best use of resources. Stock break analysis and real time consumption rates. Adjust sample inspections required, by date range. Quality reports.

Employee status – Virus status indicator	Workforce management software notes employee status to optimize allocation of available resources.	WFM notes employee status so planning module can allocate resource.
Scheduling	Provides simulated planning scenarios to ensure best resource allocation, even during quick changes. Capacity planning adjust for changes in production calendar and resources shifts.	Automatic scheduler simulates optimal scheduling based on target goals. Ensures required resources are available (e.g. people with specific skill can do the operation).
Communication	Provides digital communication and dashboards. Digital step-by-step process instruction for operators.	Traceability and documentation for customers, vendors and employees. Operator checklist of sanitization of tools with pictures for instruction.
Cost containment	Optimize warehousing space for changes in inventory and supply chain demands. Better OEE management to help reduce costs and optimize logistics. Quality control to reduce scrap and waste.	Gain visibility to free up manufacturing floor space and reduce stock buffers. Increase availability, productivity and quality. Added quality checkpoints and frequency based on specific date range.
Order Handling	Production order optimization to handle any order size volume and changes. Visualize orders by due date.	Easily switch from high volume orders to small orders. Proactively alerted to ‘at risk’ order deadlines.
Predictive Maintenance	Reduce unscheduled downtime. Transparency to operations so supervisor can react quickly, change and swap lines to get production order produced.	Aids in knowing when maintenance is needed. Real time visibility from PLC if something is wrong.