iMonitor

How you can revolutionise your quality control and production management by closing the gap

iMonitor Manufacturing Software

Most manufacturers, either in the food and beverage or in the pharmaceutical industries, are using some form of quality or inventory management systems to streamline their overall quality and inventory operations. However, as soon as these processes enter the production floor, many steps are still carried out via manual checks and pen and paper recordings.

iMonitor has developed a Manufacturing Software that closes this gap in your quality control and production management, integrating with your existing systems, such as ERP, or digitising your production floor from the ground up.

With the help of iMonitor's manufacturing software you can now streamline your quality control during the whole manufacturing process and elevate your production management to run as truly automated.

iMonitor sharpens your competitive advantage and enhances your production management by:

- **Increasing productivity and efficiency on the production floor**
- **Reducing waste and costs, minimising business risk**
- **Enhancing your production management**
- **Giving you full visibility on your quality performance**
- **Enabling full traceability from receipt to dispatch**
- **Ensuring ongoing compliance**

Increased productivity on the production floor

Automate workflows and digitise checklists.

Guide operators through their tasks via an intuitive dashboard, proactive alerts, and instant access to digital Standard Operating Procedures (SOPs).

As a result, you shorten time to market of your products and free up busy staff for other important tasks.
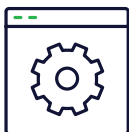
Reduced costs and minimised business risks

IIoT sensors monitor your quality metrics in real-time and 24/7, alerting you when critical pre-defined thresholds are crossed to initiate immediate corrective actions.

iMonitor also offers you full data integrity by eliminating data manipulation.

As a result you'll decrease waste, reduce labour costs and business risks resulting from human errors by automating quality monitoring tasks and eliminating time-consuming and failure-prone paper processes.

Enhance your production management

iMonitor digitises your product database and product management, including digital bill of materials, pick lists, and yield calculations.

The manufacturing software can also trigger processes based on product differentiators such as gluten-free.

The result is to ensure highest quality requirements are constantly met.

Get full visibility on your quality performance

Map all your quality control processes, capturing all process steps and making all potential mishaps visible on the system's dashboard.

Drill down to site KPIs and identify issues that are causing non-compliance to resolve problems more easily.

The result is real-time data insights and customisable reports, giving you full visibility on your quality performance, enabling you to proactively manage your quality control and production management.

Enable full traceability from receipt to dispatch

Trace all your processes and your products as well as all other traceable details end to end.

Digital traceability is achieved by assigning a batch number for each process or product, as well as scanning and printing of GS1 compliant barcodes and QR codes.

The result is full traceability from receipt of raw materials to dispatch of the final product.

Ensure ongoing compliance

iMonitor is built on the requirements of ISO 22000 and GMP and is compliant with FDA, European (ESMA), New Zealand and Australian food safety acts (FSANZ) as well as current industry standards such as GFSI.

Constant updates to the most recent regulations facilitate ongoing compliance.

The result is that iMonitor enables you to improve productivity and reduce business risk while ensuring ongoing compliance.

Do you want to know more about how iMonitor can close the gap in your business and improve your bottom line? Contact us