







**BALANCE BETWEEN QUALITY AND COSTS** 



**GREATER EFFICIENCY AND LESS WASTE** 



**FAST RESPONSE TO MARKET DEMANDS** 

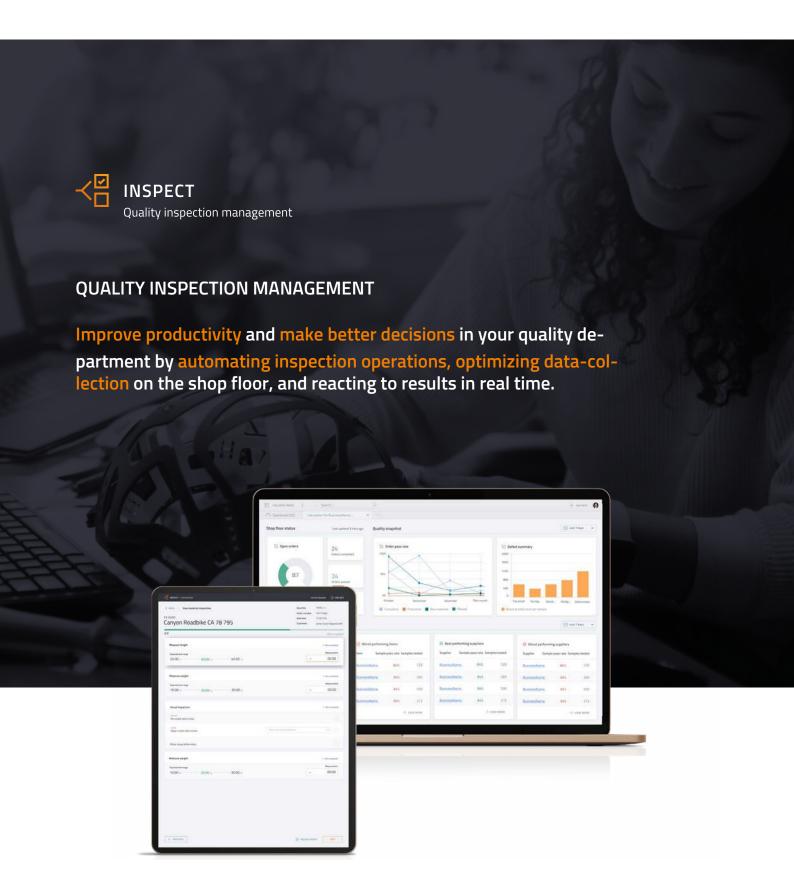


**INCREASE CUSTOMER SATISFACTION** 

### A lean cloud Quality Control application for SAP

Business One that enables quality managers to plan, automate and delegate work, and helps inspectors to run tests and record results.





## Integrated quality control throughout your process

As businesses expand and global supply chain infrastructure gets more advanced, there is more choice than ever in terms of who to buy from. Ensuring that your products maintain a consistently high quality is crucial in maintaining a strong relationship with your customers, and enables you to secure their repeat business in the future.

However, many ERP systems that control these supply chains do not have quality control as an integral part of their workflow, making it much harder for businesses to perform quality control checks and gauge their success.

That's why we built Boyum Cloud Inspect.

Focused on specific business roles, and the issues and needs that these employees face, Inspect improves the productivity of quality departments and helps them to make better decisions by automating inspection operations, streamlining data collection on the shop floor, and responding to results in real time.

With its two separate applications, Inspect enables quality managers and inspectors to work seamlessly together. Inspect helps quality managers to define inspection plans, and track and release inspection orders, and gives quality inspectors an easy-to-use way to view and execute samples and collect quality data efficiently.



## **Quality Manager**



"With my current ERP-system, I am not able to automate the creation of inspection orders or to create testing steps digitally. There is no way to track progress on the shop floor, leading to slow decision making or potential problems with poor quality within the supply chain."

"I NEED A SOLUTION THAT ALLOWS US TO IMPROVE OUR PRODUCTS THROUGH EFFORT-LESS QUALITY CONTROL AND INSIGHTFUL DATA."

Nicole, Quality Manager

#### **JOBS SOLVED BY INSPECT MANAGER**

#### Plan inspections and quality targets

Manage inspection plans with sample plans and quality targets for each inspection step. Build test steps with instructions for the inspector, and define quality targets and rules for how many samples should be taken.

#### Monitor progress and status of inspection orders

Monitor the execution of inspection orders and quality trends. See results in real time and make quick decisions relating to subsequent tasks.

#### **Analyze** inspection results

Deep dive into test results and track global quality trends. Detailed view of results per inspection order and cumulative view of the current quality status via the quality dashboard.

## **Quality Inspector**

""As an Inspector on the shop floor, I have to rely on manual tools for data collection and communication of work."

"I NEED A SOLUTION TO CHECK
THE QUALITY OF MATERIALS
THROUGH THE VARIOUS
PROCESSING STEPS IN A FAST
AND ACCURATE WAY."

Paul, Quality Manager



#### **Execute** inspections and collect quality data

Get a clear, paperless overview of the work your manager wants you to perform. Process inspection plans and see what items need to be inspected, what tests you need to perform and their criteria for success.

Capture data effortlessly with shop floor data collection while the system helps you to spot potential problems or failed tests along the way. Use reporting tools to communicate and resolve issues with your manager – e.g. by attaching photos or adding notes about the problem.

When your tasks are completed, your manager is instantly informed so you can smoothly progress to your next piece of work.



# Inspect consists of 2 separate quality control applications that enable Quality Managers and Inspectors to work seamlessly together.

#### **MANAGER**

Define inspection plans, track and release inspection orders



**Inspect Manager** enables the management

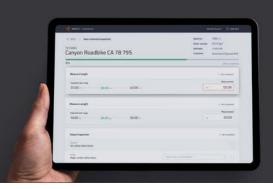
of inspection plans with sample plans and quality targets for each inspection step. Testing steps can be put in place, complete with instructions for the inspector to define quality targets and rules for how many samples should be taken. Using a quality dashboard, quality managers can analyze inspections by deep-diving into test results and tracking global quality trends.

**OPERATOR** 

View and execute inspection samples and collect quality data

#### **Inspect Operator** enables inspectors to ex-

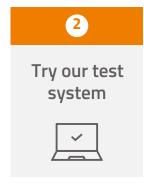
ecute inspections and collect quality data, giving them a clear, paperless overview of their work with shop floor data collection. In addition to this, inspection plans can be processed, quality data and defect types collected efficiently, and inspection orders completed.

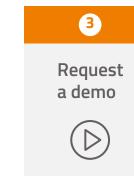


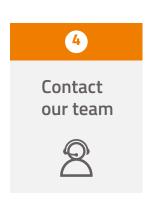
## Role-based cloud applications that fit to your needs

Intelligent solutions for specific business roles give your employees the tools that they really need, enabling them to get more out of their work than ever before. By understanding each different role and the problems they face, and then adapting the interface with this in mind, users can work in a way that fits their process perfectly. Boyum Cloud offers solutions for different business roles, so if you want your product development and production teams to work effectively alongside your quality department, take advantage of our role-based solutions and move your business up a level.









#### **KEY BENEFITS**

- Out-of-the-box solutions
  for specific business roles for a productive and fluid way of working.
- through easy-to-use functionality and self explanatory user interface
- Flexible and affordable licensing model starting with 3-month subscription, and compatible with all SAP Business One license types.
- **Effortless and hassle-free** implementation for a quick go-live.





## Industry leading solution provider

Boyum IT Solutions is today the global leading software solution provider in the SAP Business One ecosystem and have received more than 20 SAP awards. Among these are the SAP Global Solution of the Year Award and People's Choice Award, which we received for the last 4 years.

We have the largest partner and customer ecosystems, with a presence in 115 countries and just over 9,000 customers and 200,000 users.



### Signum Solutions



01244 676 900



info@signum-solutions.co.uk

