

Machine Control

Prevent machine downtime.
Optimize equipment utilization.

Your Challenge

With aggressive schedules and constantly changing requirements, it can be difficult to manage an efficient production plan to ensure all your machines are performing optimally. As last-minute changes can force a product from one line to another, you need to be able to quickly validate that machines are setup properly and ready to run according to the correct production process.

Our Solution

Prevent machine downtime and optimize equipment utilization with our **Machine Control** application. Through advanced modules, you'll ensure that your machines are performing as intended and always running the right products in the most optimal conditions. This flexible application also includes options to update legacy machines to support current, automated manufacturing processes.

2 **Modules**
to improve your
productivity

The benefits of implementing Cogiscan are numerous. The **setup accuracy has increased**. The **setup time has decreased** as Operators don't have to double-check, triple-check these setups. **We rely on Cogiscan** to do that for us.

biamp.

Paul Jaussi, Engineering Manager



Benefits

Maximized Equipment Performance

Keep production assets running at full capacity while avoiding unplanned machine downtime.

Enhanced Quality

Better ensure the products you produce get assembled correctly with an automatic feature to stop the machine in case of an incorrect, expired, or blocked component.

Reduce Costs

Automated setup validation reduces production setup time and eliminates any errors during the setup process saving you both time and money!

Improved Machine Performance

Track and manage both preventative and corrective maintenance of tooling and equipment to guarantee optimal machine performance.

Setup & Process Control

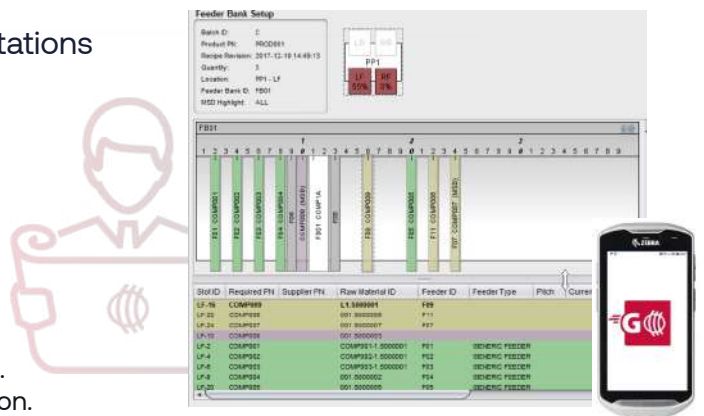
Line level solution for setup validation on SMT machines as well as manual stations

What it does:

Validates every element including:
Components, Tooling, Consumables, Machine Program

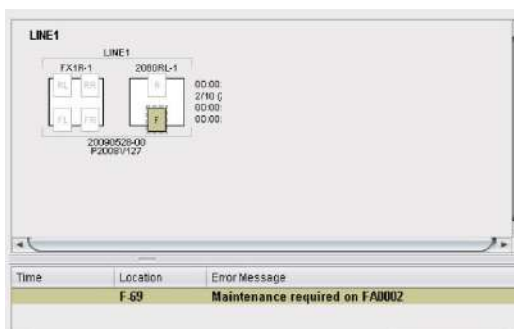
Flexible configuration options:

Setup validation with a common interface.
Optimized step-by-step operator instructions.
Both offline and online machine setup validation.



Maintenance Control

Effectively tracks and manages schedules for both preventative and corrective maintenance



What it does:

Allows users to set rules using:
Machine requirements
Operator input
Machine performance

Warning alarms trigger maintenance

Detailed maintenance history reporting.

