Gotli ✚ Labs

✚ Time & Attendance

✚ Staff scheduling

✚ Export payroll

✚ Real time data acquisition & visualization

✚ Real time batch tracking & visualization

✚ Reports & Dashboards

Gotli ✚ Labs

About Gotli Labs AG

+ Smart solutions and the "internet of things" (IoT) are opening up great new perspectives for heavy-duty laundries. With the creation of Gotli Labs, a dedicated organization with business experts, we are committed to the development of innovative new solutions for this industry. Gotli Labs AG is headquartered in Switzerland.

+ Gotli Labs AG has acquired the Cockpit™ and PIMS applications and integrated them into one solution to make laundries work. JENSEN's Cockpit™ provided real-time information to view and track-and-trace the entire laundry process together with a wide range of production statistics. The Production Information Management System (PIMS) by ABS helped to increase the efficiency of available resources by planning and measuring staff and equipment. PIMS was built to record time and attendance data and export that to a payroll system.

+ Our objective is to consolidate the best of both worlds into a new system which can manage all resources in a laundry; equipment, staff, utilities and energy.

What is Globe?

+ Globe is the most modern management tool for laundries in the world. Keeping record of man and machine to assist management in making the right decisions at the right time

Why Globe?

+ Globe is the newest approach for central production monitoring that provides real-time information, allowing increased laundry productivity and giving peace of mind.

+ Globe is the most complete Production Management System in the laundry industry, including:
    • Staff scheduling
    • Time & Attendance
    • Track-and-Trace Functionality
    • Real-time operator and machine data

+ The staff scheduling option will help reduce salary costs.

+ Globe will monitor machine failures and avoid excessive energy and water consumption.

+ Globe is the first system for the laundry industry that offers total integration between a production information system and laundry ERP systems:
    • Stored data for statistical analysis: production times, throughput per machine or per operator, all measurements useful for the optimisation of the process flow.
    • To be able to check the profitability per account or per product
    • To be able to benchmark your efficiency with the branch

+ Get the best from your staff and equipment.

+ All of this functionality in **ONE** system is not seen before in our industry!

Product information

Flow		Receiving	Washroom		Flatwork			Garments					Packing	Transport
		Soil sort	Washing	Drying	Ironers	Machine fold	Manual fold	Hanging stations	Tunnel finishers	Presses	Machine fold	Manual fold	Dispatch	Shipping
What GLOBE records	Create batches (weight, customer, category)	+												
	Buffers & Batches	+												
	Energy / water consumption		+	+	+	+			+	+	+			
	Batches and lbs/kg washed (per CBW)		+											
	Batches dried (per dryer)			+										
	Pieces				+	+	+	+	+	+	+	+	+	+
	Batches / Customers processed	+	+	+	+	+		+	+		+			
	Scanning Tags	+					+	+	+	+		+	+	
	Operator / Employee hours	+			+	+	+	+		+	+	+	+	+
	Operator efficiency	+			+	+	+	+		+	+	+	+	
	Running hours machine		+	+	+	+		+	+	+	+			
	Stop / Standby / Faults per machine		+	+	+	+		+	+	+	+			
	Scanning containers (route and customer)												+	+
	Weighing containers												+	

Staff

Labor is a high percentage of your daily cost, so it's important to use this resource as efficiently as possible. We cover:

+ Staff scheduling
- Easy to use
- Work schedules and shifts
- Will send staff to right work spot

+ Time & attendance
- Collect hours per work spot
- Real time information who is where
- Clear presentation about over- and understaffing
- Recording and analysis of absenteeism

+ Export to payroll

Production and Logistics

Measuring the performance of the machines will lead to a just in time performance at minimum cost, that's why Globe offers you:

+ Real time data acquisition
- Directly from PLC's
- Machine status and efficiency / production shown in visual graphic layout to match plant floor
- Operator efficiency shown directly to them, so they know how they perform
- Direct alerts to engineers and production managers

+ Batch tracking
- Customer and product category
- Identifying bottlenecks in the production flow

Reports and Dashboards

Based on multiple decades of experience in our industry, we have developed a wide range of reports and dashboards:

+ Powerful standard reports
- Daily reports for production management
- Management dashboards for benchmarking combined with laundry ERP data
- Profitability by account and product

+ Customized
- Management dashboards for benchmarking that fulfill 100% of your own needs

+ Export of data to 3rd party applications

Professional services and support

+ Our professional helpdesk is available up to 24/7 for all your questions, including a Service Desk Web portal.

+ If required, we can diagnose your system online with remote access

+ Regular updates to keep up-to-date with the new software improvements