

GateKeeper helps you meet the strict compliance mandates of your industry with real-time validation, accurate data, and robust regulatory support. GateKeeper is designed to scale with your evolving needs, delivering long-term value and maximizing ROI.

Industry-specific automation solutions to avoid compliance penalties



2D BARCODE VALIDATION IN FOOD MANUFACTURING

- \$60,000 annual savings achieved through reduced fines, labor costs, and product waste.
- 99.9% barcode accuracy to eliminate compliance penalties and ensure flawless vendor adherence.
- 4-hour installation per line to ensure minimal downtime and production continuity.



DOOR DOCK COMPLIANCE IN LOGISTICS

- \$250,000 annual savings due to reduced penalties from misshipments and labeling errors.
- 75% reduction in misshipments and improved operational accuracy to avoid retailer fines.
- 20% faster loading times with 2 hours saved daily across dock operations.



PALLET-LEVEL VALIDATION IN FOOD MANUFACTURING

- \$100,000 annual saving due to reduced compliance penalties and enhanced efficiency.
- 99.9% tagging accuracy to consistently ensure compliance with GS1 SGTIN-96 standards.
- 20% faster shipping times due to accelerated pallet operations, improving supply chain throughput.

How GateKeeper helped ensure compliance with 2D barcode validation

A contract manufacturer faced a strict compliance mandate from a major food company to validate 2D barcodes on product packaging. Manual processes risked errors, fines, and potential disruptions to vendor relationships.

GateKeeper automated 2D barcode validation with advanced scanning and integration with a reject mechanism to ensure compliance. Its plug-and-play setup minimized downtime during installation.

THE RESULTS

99%

Accuracy to consistently meet vendor compliance standards



Install per line to maintain production continuity



Compliance fines

Meet the strict labeling and RFID regulations and standards of your industry



FISMA 204



GS1 Standards



OSHA



ISO 9001



FDA Regulations



FSMA

Before GateKeeper vs. After GateKeeper

	Before GateKeeper	After GateKeeper
Compliance Costs	Frequent fines from labeling errors (incorrect or missing labels) totaling \$50,000–\$150,000 annually.	99.9% labeling accuracy reduces compliance fines to negligible levels (<\$5,000/year).
Throughput	Manual processes limit throughput to 1,000 pallets/day, with high variability due to labor inefficiencies.	Through automation, daily pallet throughput increases to 1,200 pallets, reflecting a 20% gain.
Overages and Shorts Incidents	Approximately 4% of shipments are subject to overage, or shorts claims, costing \$250,000/year in lost revenue and penalties.	Overages reduces to less than 1%, eliminating nearly \$200,000 in annual overage and shorts claims.
Labor Costs	Heavy reliance on manual scanning and verification processes increases labor costs by 20–30%.	Automation reduces manual labor requirements by up to 50%, enabling reallocation of resources to higher-value tasks and saving approximately \$75,000 annually.

Ready to maximize your ROI with GateKeeper?

If you're ready to reduce fines, improve accuracy, and experience measurable cost savings for your operations, <u>schedule your personalized demo of GateKeeper today.</u>

Learn more about GateKeeper solutions.

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