



OVERVIEW OF OPERATIONS SOLUTIONS



FirstStep.ai

PRODUCT BROCHURE
v2025.04

Product Summary

The Operator Logbook is a tool for tracking and managing log entries. It streamlines activity monitoring, updates, and reviews, ensuring efficient workflows. This application enhances traceability, collaboration, and transparency for improved organisational outcomes.

Benefits

Provides structured records, enhances collaboration, maintains audit trails, and ensures accountability. Improves transparency, supports traceability, resolves issues effectively, and delivers clear, actionable insights for better decisions.

Unique Selling Points

- 1. **Event Tracking:** Captures critical and non-critical events with timestamps and details.
- 2. **Categorisation:** Groups events by type (e.g., IT, Production) for easier management.
- 3. **Priority Highlighting:** Marks urgent events with priority levels for quick action.
- 4. **Progress Visibility:** Monitors statuses (Open/Closed) to track resolutions.

Key Features

- Structured log entries with detailed event descriptions, timestamps, and categories.
- Priority indicators for focused attention on critical events.
- Advanced search and filters for targeted data analysis.
- Source and server details to identify event origins for precise troubleshooting.

Category	Line Number	Description	Priority	Status
Production	L09-01	[2025-01-15 03:36:27]: Crates not running for the last 2 hours. [2025-01-15 05:36:27]: Crates not running for the last 4 hours. [2025-01-15 09:36:27]: Crates not running for the last 8 hours. [2025-01-15 13:36:27]: Crates not running for the last 12 hours. [2025-01-16 01:36:30]: Crates not running for the last 24 hours. [2025-01-17 04:21:27]: Crates resumed on conveyor.	Major	Closed
		[2025-01-17 04:07:14] Critical alert for Main service [2025-01-17 04:09:49] Alert resolved.	Critical	Closed
		[2025-01-16 15:21:27]: Crates not running for the last 2 hours. [2025-01-16 17:21:27]: Crates not running for the last 4 hours. [2025-01-16 21:21:27]: Crates not running for the last 8 hours. [2025-01-17 01:21:27]: Crates not running for the last 12 hours.	Major	Open
		[2025-01-16 13:08:43] Critical alert for Main service [2025-01-16 13:09:44] Alert resolved.	Critical	Closed
		[2025-01-16 00:51:27]: Crates not running for the last 2 hours. [2025-01-16 02:51:27]: Crates not running for the last 4 hours. [2025-01-16 04:06:27]: Crates resumed on conveyor.	Major	Closed
Production	L08-04	[2025-01-16 00:51:27]: Crates not running for the last 2 hours. [2025-01-16 02:51:27]: Crates not running for the last 4 hours. [2025-01-16 04:06:27]: Crates resumed on conveyor.	Major	Closed
		[2025-01-16 01:36:30]: FCI EDGE device offline. [2025-01-16 03:36:31]: FCI EDGE device online.	Critical	Closed
		[2025-01-16 01:36:27]: FCI EDGE device offline. [2025-01-16 03:36:27]: FCI EDGE device online.	Critical	Closed
	L09-01	[2025-01-16 03:25:48] Critical alert for Server connection [2025-01-16 03:26:48] Alert resolved.	Critical	Closed
		[2025-01-16 03:25:37] Critical alert for Server connection [2025-01-16 03:26:38] Alert resolved.	Critical	Closed

Product Summary

Shift Handover ensures smooth transitions by addressing tasks, issues, and updates. It reduces errors, enhances safety, and maintains consistency between shifts. The process minimises delays, supports efficient workflows, and improves communication for better operational outcomes.

Benefits

Ensures seamless transitions, reduces risks, minimises downtime, tracks responsibilities, equips teams with timely information, and captures essential details. Enhances operational consistency, streamlines processes, and supports decision-making with clear data.

Unique Selling Points

1. **Safe Handover:** Ensures safe handover between shift supervisors at shift change.
2. **Integrated Logs:** Combines human-entered and system-generated logs for a unified view.
3. **Unified Data:** Merges production and event data into comprehensive reports for better insights.
4. **Real-Time Visibility:** Offers organisation-wide real-time visibility on production and events.

Key Features

- Comprehensive shift records for accurate handovers, supporting continuity and accountability.
- Historical reports enable trend analysis and informed decision-making with structured data.
- Seamlessly integrates operational and event data into a single, clear view to eliminate confusion.

The image displays three overlapping screenshots of the 'Shift Handover Report' interface. The topmost screenshot shows a summary table with columns for Shift Start, Shift End, Current Time, and Shift Progress. Below this is a detailed log table with columns for ID, Log Time, Line Number, Description, Category, Priority, and Status. The log entries include various production events such as 'FCI EDGE device offline', 'Critical alert for Camera connection', and 'Crates not running for the last 2 hours'. The status of each entry is indicated by a color-coded cell (e.g., Open, Critical, Major).

Shift Handover Report						
Shift Start	Shift End	Current Time	Shift Progress			
2025-01-17 08:30	2025-01-17 13:30	2025-01-17 13:30	100% complete			

ID	Log Time	Line Number	Description	Category	Priority	Status
513	2025-01-17 08:18:36	L05-02	[2025-01-17 08:18:35] FCI EDGE device offline.	Production	Critical	Open
519	2025-01-17 09:52:37	L05-01	[2025-01-17 09:52:37] Critical alert for Camera connection	Production	Critical	Open
527	2025-01-17 10:03:35	L05-01	[2025-01-17 08:03:35] Crates not running for the last 2 hours. [2025-01-17 10:03:35] Crates not running for the last 4 hours.	Production	Major	Open
528	2025-01-17 10:03:35	L05-02	[2025-01-17 08:03:35] Crates not running for the last 2 hours. [2025-01-17 10:03:35] Crates not running for the last 4 hours.	Production	Major	Open
530	2025-01-17 10:03:35	L04-01	[2025-01-17 08:03:35] Crates not running for the last 2 hours. [2025-01-17 10:03:35] Crates not running for the last 4 hours.	Production	Major	Open
531	2025-01-17 10:03:35	L04-03	[2025-01-17 08:03:35] Crates not running for the last 2 hours. [2025-01-17 10:03:35] Crates not running for the last 4 hours.	Production	Major	Open
532	2025-01-17 10:03:36	L06-03	[2025-01-17 08:03:35] Crates not running	Production	Major	Open

Client Success Story

Client: Anheuser-Busch (AB InBev Southern Africa)

Challenge: Frequent errors in human quality inspections leading to inconsistent crate quality and internal disputes over delivery and raw material quality.

Solution: Implemented the FirstStep.ai FCI, ECI and Closed Loop Rejection.

Result: Eliminated the need for human quality inspections, strengthened brand association with quality, resolved internal disputes over delivery and raw material quality, and significantly enhanced operational efficiency.

Quotes from client:

- "Results are incredible"
- "Project payback period is looking like days, not years!"
- "No one has seen rejection done without [physical] sensors or triggers"



All Solution Categories



Production Intelligence

Optimise production with AI-driven quality control.



Monitoring Intelligence

Forecast and prevent downtime with AI-powered monitoring.



Safety Intelligence

Ensure safety across your plant with AI-enhanced monitoring.



Operations Intelligence

Streamline shift-based operations with AI assistance.

