

Smart Logbook Transform Your Shift Operations

A comprehensive digital logbook solution that streamlines shift handovers, automates compliance tracking, and provides real-time visibility into your operations.

99.9%

Uptime

24/7

Monitoring

50%

Time Saved

Traditional Logbooks Are Costing You



Lost & Incomplete Records

Paper logs get lost, damaged, or filled incorrectly. Missing data means no accountability.

40%

records incomplete



No Real-Time Visibility

Managers can't see what's happening right now. Decisions delayed until end of day.

24hr

delay in reporting



Unverified Work Hours

No way to verify if hours logged are accurate. Actual utilization remains unknown.

???

actual vs reported



Knowledge Walkout

When supervisors leave, critical operational knowledge leaves with them.

100%

loss of context

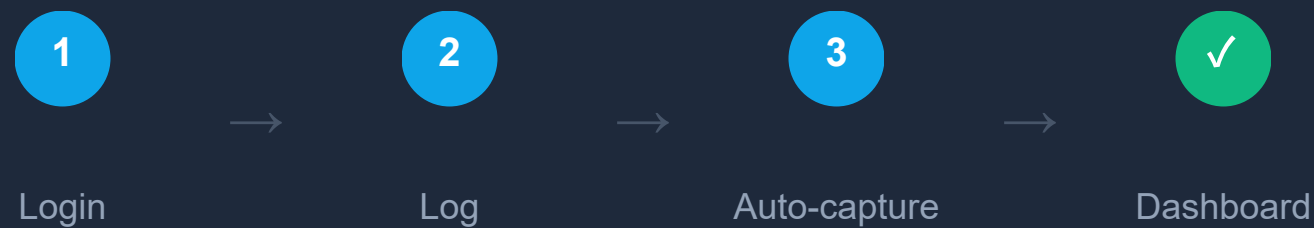
Oxmaint Smart Logbook



What is Smart Logbook?

A digital record of daily shift activities, work performed, incidents logged, and operator notes — replacing paper logsheets.

How It Works



"Know exactly what happened in every shift"

100%

Shift Accountability

Key Capabilities

- ✓ Digital shift handover
- ✓ Parameter logging
- ✓ Incident tracking
- ✓ Photo attachments
- ✓ Equipment checklists
- ✓ Offline mode

Zero

Paper Forms

90%

Less Admin

24/7

Access

CORE FEATURES

Everything You Need for Shift Excellence



Daily Shift Summary

Automated reports



Handover Notes

Seamless transitions



Operations Params

Monitor & log



Maintenance

Digital checklists



Incident Reports

Instant documentation



Equipment Usage

Track runtime



Inventory

Real-time tracking



Training & SOPs

Knowledge base



Past Log Archives

Searchable history



Dashboards

Visual KPIs



Compliance

Auto tracking



Communication

Central hub

Paper to Digital Transformation



Eliminate paper-based workflows and transition to a fully digital environment. Manage all details including manpower allocation, work schedules, and shift documentation in a unified platform.

Key Capabilities

✓ Digital Forms

✓ Manpower Management

✓ Automated Data Entry

✓ Cloud Storage

✓ Real-time Sync

✓ Mobile & Web Access

Zero

Paper Forms

100%

Searchable

90%

Less Admin Time

"Reduce errors, improve accessibility, and ensure data integrity across your organization"

Smart Shift Handover System

Comprehensive shift handover solution with detailed notes, task status, and critical information transfer. Automatic email notifications ensure all stakeholders are informed.



✓ Detailed Notes

✓ Email Integration

✓ Digital Signatures

✓ Audit Trail

✓ Task Tracking

✓ Acknowledgment

Handover Process



Complete Log



Add Notes



Sign Off



Auto-Notify

100%

Handover Compliance

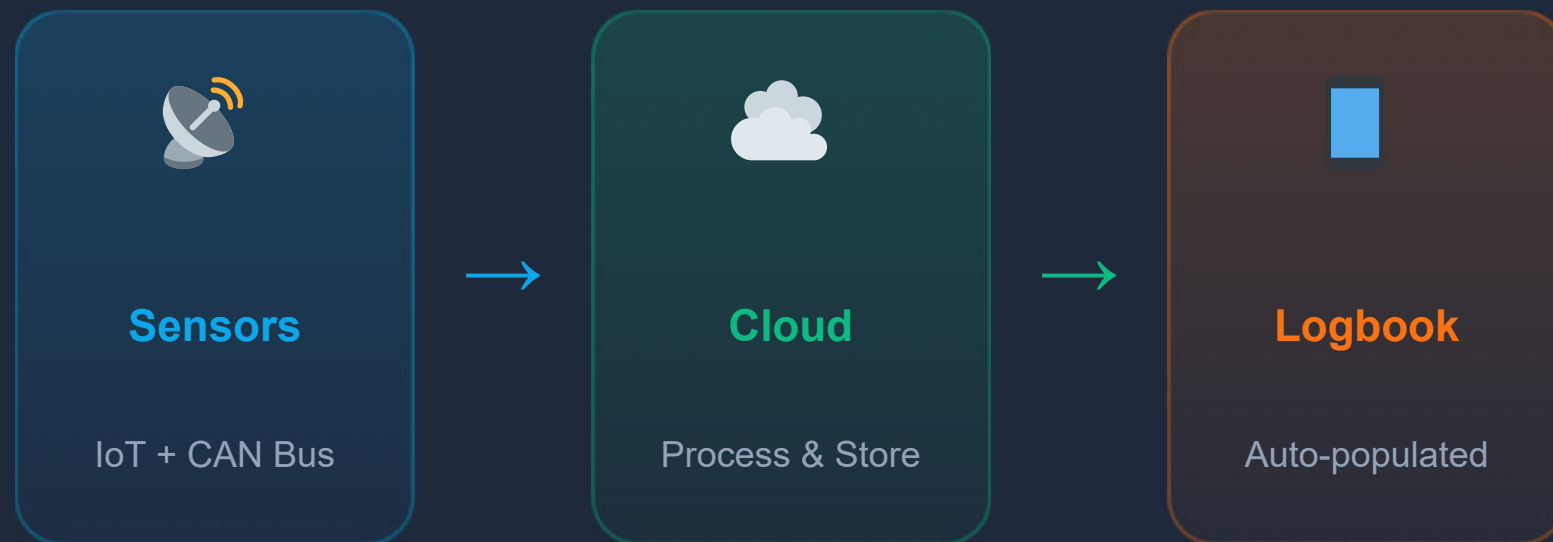
Digital signatures and acknowledgment tracking ensure regulatory compliance

IoT Sensor Integration

Automatic Data Capture

Connect your assets to our platform with IoT sensor integration for 24/7 automated condition monitoring across multiple shifts. No manual entry needed.

Data Flow



GPS Location

Real-time coordinates, geofence alerts, route history

LIVE



Fuel Level & Consumption

Tank level, consumption rate, refill detection

LIVE



Engine Hours & Runtime

Actual run hours, idle time, ignition events

LIVE



Utilization Metrics

Working vs idle, daily/weekly utilization %

LIVE

Central Control Room Dashboard



Eagle-eye view of all assets' current condition with intelligent alerting for any abnormalities. Real-time visualization of your entire operation on a single screen.

✓ Real-time View

✓ Alert System

✓ Custom Widgets

✓ Drill-down Analysis

CCR Dashboard - Live View

🕒 Real-time

Total Hours Today

247

Active Machines

32

Utilization Rate

87%

Alerts

3

📊 Daily Utilization by Equipment



Complete Operations Toolkit



Task Assignment Board

Kanban boards with priority labels



Real-Time Announcements

Broadcast updates with read receipts



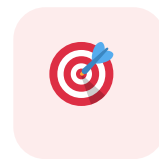
End-of-Shift Checklist

Structured close-out procedures



Feedback & Suggestions

Anonymous feedback for improvement



Shift Goals & Targets

Track goals with progress indicators



Support & FAQ Hub

Self-service portal with tickets



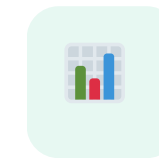
Shift Roster & Scheduling

Visual scheduling with swap requests



System Updates

Automated notifications & change logs



Analytics & Reports

Custom reports with scheduled delivery

All Modules Fully Integrated

Benefits of Smart Logbook



100% Accountability

Every entry logged with timestamp & user. No more guesswork or disputed records.

Zero

unverified entries



Increased Utilization

Identify idle equipment and optimize deployment across sites.

+25%

utilization
improvement



Cost Control

Track consumption per hour, identify theft or inefficiency.

15%

fuel savings avg

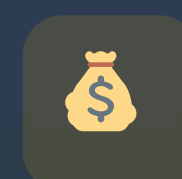


Time Savings

No manual data entry or paper filing. Instant digital records.

90%

admin time reduced



Accurate Costing

Calculate true operating costs with complete activity data.

Accurate

project costing

Typical ROI:

3-6 Month Payback

AI POWERED

AI-Powered Digital Logbooks



AI LOGBOOK USE CASES

Traditional Issues

Scattered formats across paper, spreadsheets, and messaging apps. Inconsistent data quality and limited searchability.

AI Solution

Digital-first with web, mobile, voice. Context-aware auto-tagging. AI summarization and correlation.

Zero

Paper

100%

Searchable

Shift Handover Intelligence

AI reads past shifts and generates a crisp brief for incoming operator

Production and Downtime Analytics

Auto-classify downtime reasons from free text entries

Knowledge Capture and Retrieval

Conversational search of past issues and resolutions

Safety and Near Miss Analysis

Extract safety-critical content automatically from logs

Predictive Insights

LLMs correlate patterns to predict maintenance needs

Industries We Serve



Manufacturing

Production lines, assembly plants, quality control shifts, maintenance teams



Construction

Heavy equipment, site operations, project tracking, safety logs



Mining

Excavation, hauling, processing plants, safety compliance



Utilities

Power plants, water treatment, grid operations, field maintenance



Oil & Gas

Refineries, drilling operations, pipeline monitoring, field services



Transportation

Fleet operations, logistics hubs, depot management, driver logs

6+
Industries Served

100%
Customizable

24/7
Operations Ready

START TODAY



Oxmaint Smart Logbook

Ready to Transform Your Shift Operations?

Go paperless in days, not months. Join operations teams who have achieved measurable improvements in efficiency and compliance.



Schedule a Demo

1

Request Demo



2

Configure



3

Go Live

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