

CASE STUDY

Pagariya Food Labs Pvt. Ltd. — Panino Sandwich Co.



Overview

Lighthouse ERP software system has brought tremendous advantages to Pagariya Food Labs' production and retail operations. The company can now respond quickly to changing market conditions, manage its growing portfolio of frozen and baked SKUs, and synchronise kitchen production with outlet demand — all from a single, integrated platform.

Objectives

- » Pagariya Food Labs wanted to gain real-time visibility into inventory levels across raw materials, WIP, and finished goods — especially frozen and shelf-life-sensitive items.
- » There was a need to synchronise kitchen production with outlet order demand to eliminate stock-outs and over-production waste.
- » Enforce FEFO (First Expiry, First Out) discipline to reduce expiry losses and improve contribution margins.
- » Digitise batch production records for full ingredient-to-product traceability and food safety audits.

Process

- » Lighthouse implemented its Oracle-based ERP — a robust end-to-end solution for production, inventory, procurement, dispatch, and financial accounting.
- » Phased rollout starting with core modules (production, cold-chain inventory, finance), followed by analytics dashboards and outlet-ordering workflows.
- » On-site workshops at the Nagpur commissary kitchen ensured configuration around real-world workflows, not generic templates.

Benefits

- » Integrated inbound and outbound logistics into one system — from vendor POs to outlet delivery confirmations.
- » Real-time dashboards for batch yield, rejection rates, expiry stock, sales trends, and contribution margins.
- » Outlet-level P&L; and product costing gave leadership financial clarity for the first time.

Result

- » Partnering with Lighthouse Info Systems, Pagariya Food Labs gained a competitive edge — enabling data-driven expansion of the Panino brand across Maharashtra and Madhya Pradesh.
- » With 95–98% inventory accuracy, 30–40% expiry loss reduction, and 60% faster order processing, the business is operationally ready to scale.

“ Lighthouse ERP has given us full visibility into every aspect of our business — from kitchen production to outlet delivery. We can now respond quickly to market conditions and operate with complete confidence, backed by real-time data from Lighthouse applications. ”

— *Operations Leadership, Pagariya Food Labs Pvt. Ltd.*

95-98%

Inventory Accuracy Achieved

60%

Faster Order Processing Time

30–40%

Reduction in Expiry Losses

20-25%

Improvement in OTIF Delivery

About Pagariya Food Labs Pvt. Ltd.

- » Pagariya Food Labs is the manufacturer behind Panino Sandwich Co., a fast-growing QSR brand serving Italian-inspired paninis, fusion sandwiches, Asian rice bowls, and frozen bakery products across central India.



Company

Pagariya Food Labs Pvt. Ltd.



Headquarters

Nagpur, Maharashtra, India



Industry

Food & Beverage / QSR /
FMCG



Products & Services

Baked, Frozen & Ready-to-Serve Foods



Employees

120+