



# **Democratizing Demand Planning**

The "First Lap" of S&OP for SMEs.

From Chaos to Clarity.

# Why This Matters

- ✓ **8 Years of Experience:** Deep domain expertise in high-level demand planning.
- ✓ **The Corporate Standard:** MNCs use rigorous planning to optimize inventory and maximize revenue.
- ✓ **The Outcome:** Data-driven decisions, optimized cash flow, and reduced write-offs.
- ✓ **The Mission:** Bringing this "Gold Standard" to the SME market.



# The Market Gap

## The MNC Reality

Dedicated Planning Teams.

Sophisticated S&OP Processes.

Clear consensus between Sales, Finance, and Supply Chain.

## The SME Reality

No budget for Headcount.

Founders rely on "Gut Feeling."

Cash flow stuck in wrong inventory.

Reactive firefighting.

# Critical Questions for Owners



## Cash Flow

Where is your capital stuck? Which product categories are holding dead stock?



## Service Level

Why are we Out-of-Stock despite having a full warehouse?



## Safety Stock

How much inventory do we *actually* need?  
(No more guessing games).

# Validation Pilot: F&B Sector

## The "Poke Bowl" Test Case

We are validating the MVP with a real-world partner.

**Complexity:** High turnover, perishable goods (Salmon, Corn), and Bill of Materials (BOM) management.

**Goal:** Prove that better data leads to lower waste and higher margins.



# System Architecture: Inputs

## 1. Master Data (Static)

*The Foundation*

- Product SKUs & Categories
- Bill of Materials (BOM)
- Replenishment Lead Times
- Supplier & Customer Data

## 2. Dynamic Data (Live)

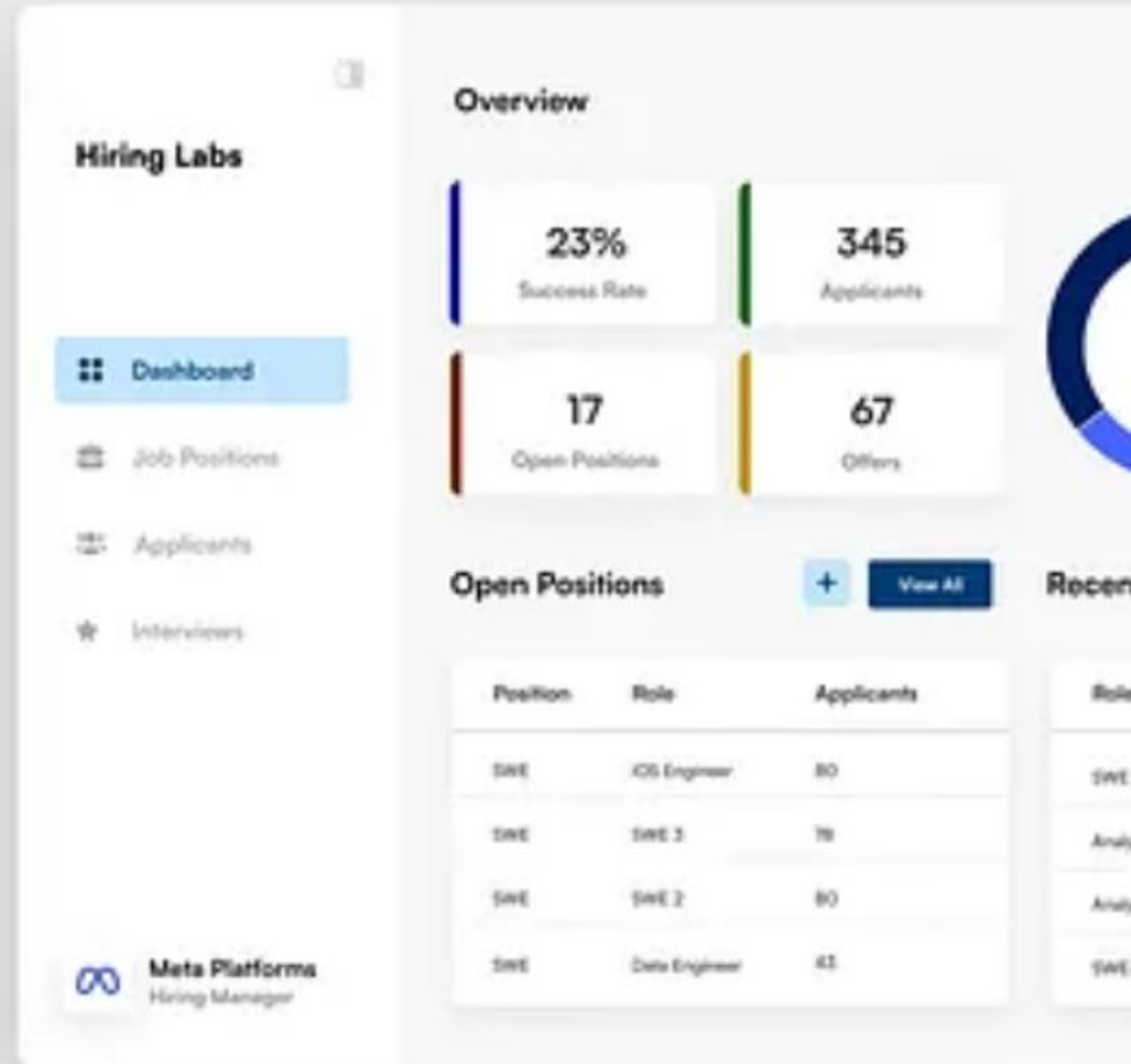
*The Pulse*

- Stock On Hand (SOH)
- Rolling Forecasts (ROFO)
- Live Sales Orders
- Marketing Calendar & Promos

# Actionable Analytics

The system digests inputs to produce decision-grade reports:

- ✓ **ABC / XYZ Analysis:** Segment products by value.
- ✓ **Forecast Accuracy:** WMAPE & Bias trends.
- ✓ **Margin Reports:** Profitability by SKU.
- ✓ **Aging & Excess:** Immediate cash flow alerts.





# Why SMEs Will Pay

## Cash

Unlock capital tied up in  
Excess & Aging stock.

## Rev

Maximize sales of "Class A"  
products (No OOS).

## Scale

Data readiness for  
Banks & Investors.



# Implementation Roadmap



# From Reactive to Proactive

Moving beyond the "Guessing Game" to strategic, data-driven growth.

# Let's Build It.

Next Steps: Define Schema & Start Pilot.

Q&A

# Image Sources



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