

## Case Study

# Indonesia's largest grocer executes over 100,000 routes and saves 10,000 hours with FarEye's auto-routing solution.



## Introduction

Established in 1997, the company is Indonesia's largest supermarket chain with over 180 stores spread across 40 cities.

## Impact

**100%** Visibility of Shipments

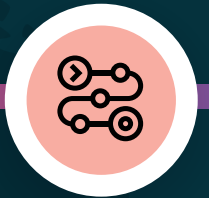
**98%** Distribution Center Success Rate

**94%** On-time Deliveries Achieved

## Challenges

Consumers are getting accustomed to new delivery experiences and services every day. Before FarEye, the organization was facing operational inefficiencies with manual route planning.

### Manual routing process



Each route took 120 minutes for generation, which directly impacted the manpower productivity

### Low fleet efficiency



Longer routes lead to higher fuel consumption, inadequate in asset utilisation, fewer deliveries per hour

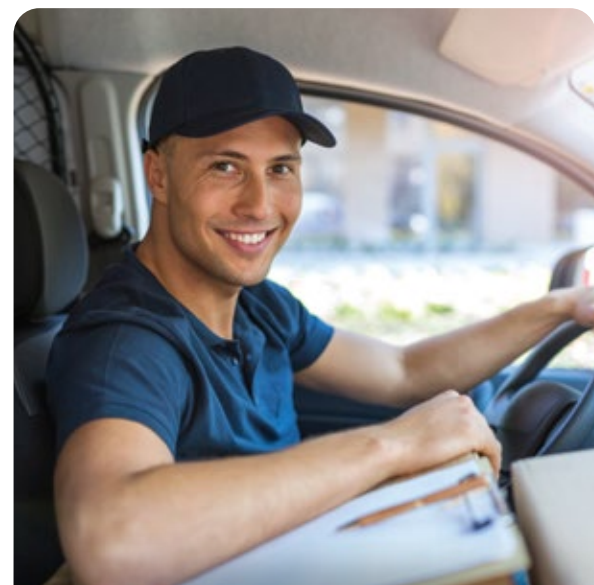
### Lack of visibility in orders



Poor visibility and the absence of electronic proof of delivery resulted in long unloading times, increased operational costs, and inaccurate stock confirmation

## The FarEye Solution

The grocer turned to FarEye to eliminate these constraints, enhance delivery success rate, gain real-time shipment visibility, and increase customer satisfaction.

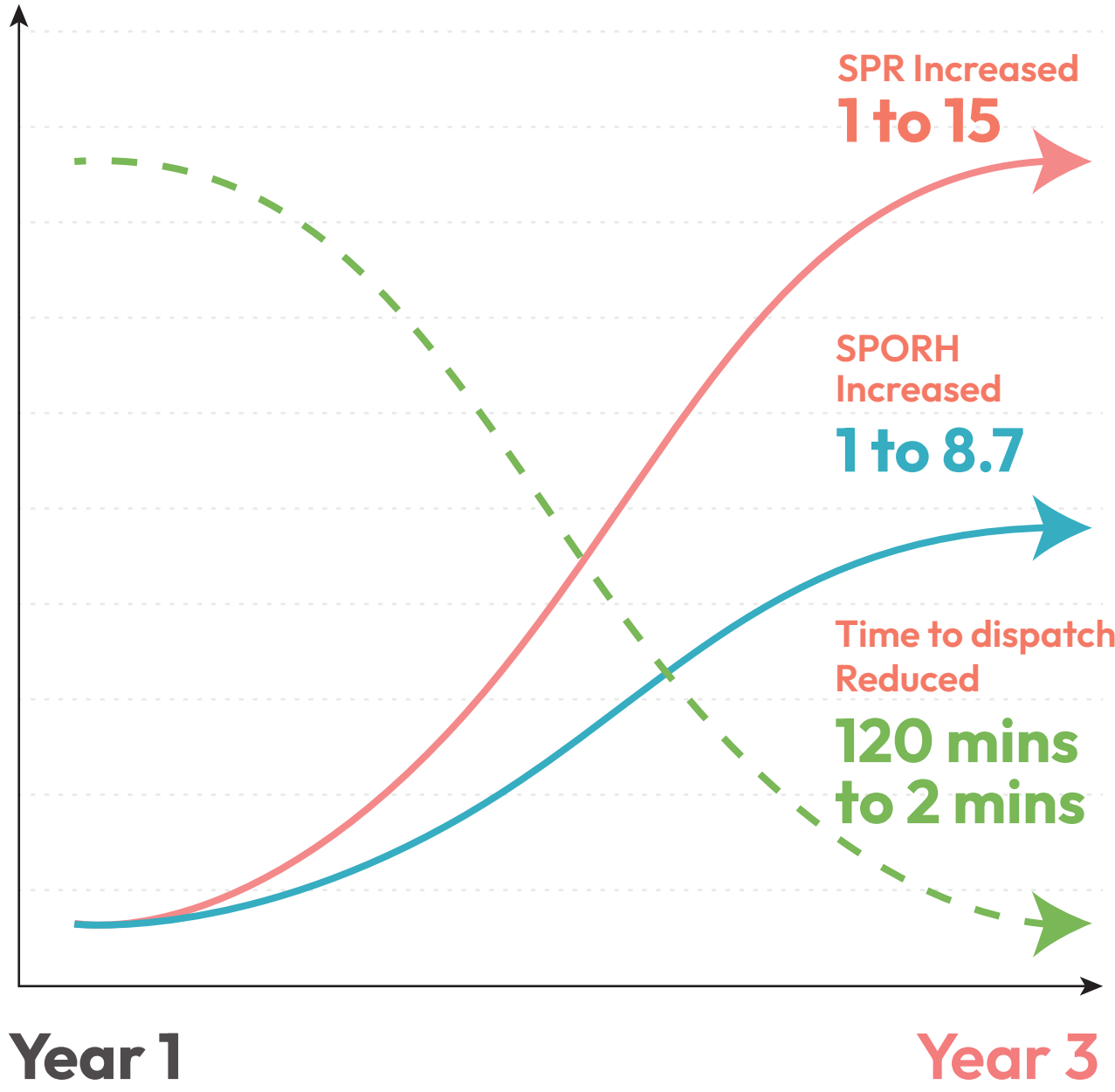


### Optimized Routing

FarEye automated the company's routing operations from warehouse to stores, slashing route planning time from 120 minutes to under 3 minutes.

### Higher Cost Efficiency

With optimized routes, the company increased Stops-Per-Road-On-Hour, & improved asset and manpower utilization, resulting in substantial cost advantage.



### Improved Delivery Success Rate

Real-time visibility of orders enabled store managers to plan unloading activities with minimal waiting times. This resulted in more runs between warehouses & stores and positively impacted delivery success rates.



### Sustainability Dashboards

Customized dashboards were generated for the company's sustainability initiatives, providing detailed visibility into mileage tracking, waste reduction, fuel efficiency, and carbon footprint reduction.

## The Way Ahead

### Sustainable Supply Chain

Sustainability has become more important now than ever before. It is more of a need, than a goal across all industries, especially in the supply chain of businesses. Indonesia's largest grocer has already taken initiatives and steps to meet its goal and FarEye is helping them achieve it.



### Empties Reduction

With the reduction of empties during a route plan, a possible increase in truck volume utilization, and a decrease in costs can be met



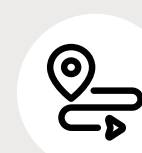
### Carbon Footprint Monitoring

Monitoring carbon emissions from its fleet is the first step to analyzing and taking necessary actions in fleet management



### Green Vehicles Integrations

Integrating sustainable vehicles such as electric vehicles (EVs) can assist in reducing the CO2 footprint on its delivery routes



### Waste Reduction

Optimized routes, capacity utilization, and accurate delivery visibility help monitor product shelf-life, reducing wastage

## First Choice for Last Mile

## About FarEye

We are a last-mile technology partner for companies obsessed with delivery experience for their customers. Our vision is to ensure every delivery in the world reaches its destination every time, on time, accurately, efficiently, and as sustainably as possible.

FarEye's AI-powered platform turns deliveries into a competitive advantage. Carriers & Shippers use FarEye's unique combination of orchestration, real-time visibility, and branded customer experiences to simplify complex last-mile logistics. The FarEye platform allows businesses to increase consumer loyalty and satisfaction, reduce costs and improve operational efficiencies, sustainably. FarEye has 150+ customers across 30 countries and six offices globally.