

## Vispera Image Recognition Technologies

Vispera offers Image Recognition-based execution, tracking, and analytics solutions to the retail industry, enabling you to significantly increase revenue, profitability, and customer satisfaction, while radically improving operations and reducing costs and labor requirements.

Sales

Al Based Image Recognition &

**Business Analytics** 

#### **Key Differentiators**

- QuickImplementation
- IR Accuracy &
   Al Know-How
- Customer Centricity
- Full Configurability
- End-to-End Solution

Retail Image

Shelf - Cooler - Cabinet -

Display - E-commerce

#### **Highlighted Results from Vispera's Customers**

15% Supermarket
Identified 15% category
revenue growth
opportunity

Objected 17% of products with ongoing criticial availability scores

2x Co

**Convenience 14% increase** in planogram compliance

#### **Worldwide Inventory Distortion**

Source: IHL Group (2020)

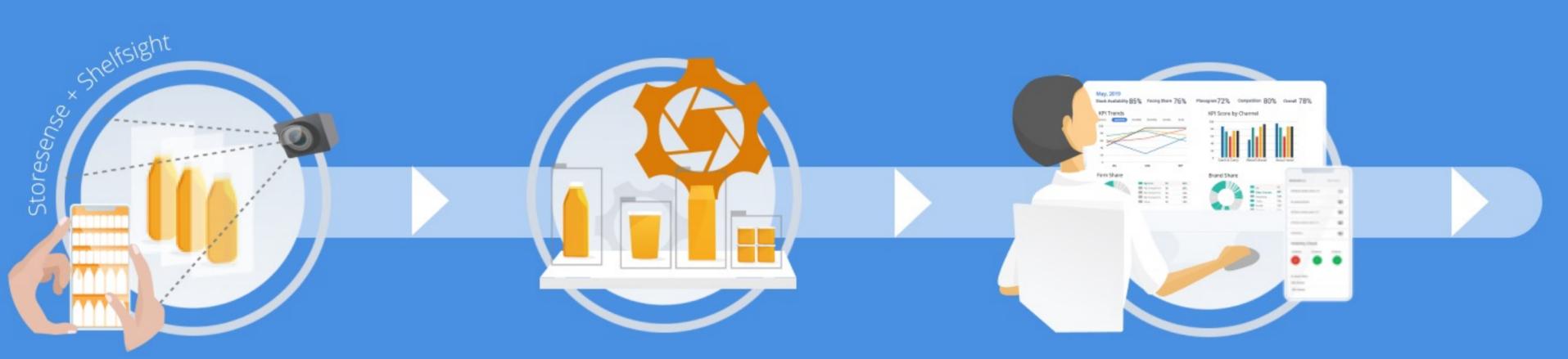
## Inventory Distortion is a major problem

equivalent of 10.3% of total retail sales in 2020, resulting in tremendous amount of inefficiency.



15-25% divergence

Most retailer physical inventories are off by as muuch as 15-25% due to several types of shrink.



BroadAvailability

Increased sales & competitive advantage

Increase in operational efficiency, decrease in labor costs

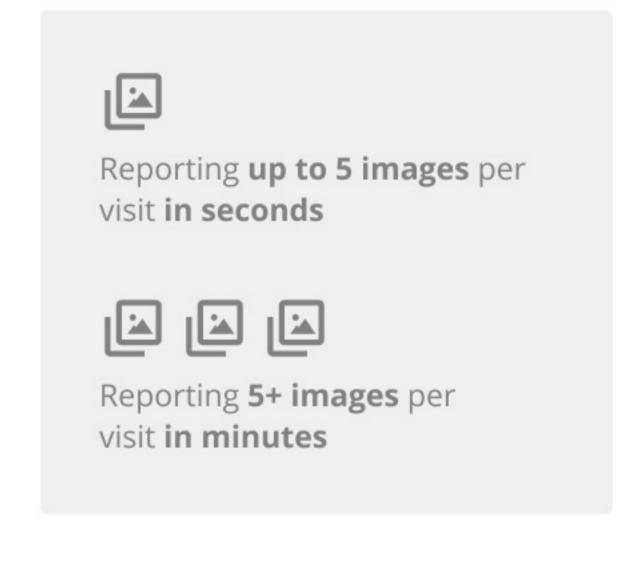
 Highly accurate image processing

### **Exquisite Image Recognition Performance**

IR Accuracy Flowchart Accuracy 96+% Stable IR Accuracy Quick recovery on SKU Recognition after new SKU & Price Reading 96% Superfast ramp-up or category addition to near-perfect performance 86% 2 Weeks Stabilization Ramp Up Frequent quality control and recognition engine updates

#### **Instant Reports**

Actionable mobile and dashboard reports for field teams and executives



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#### **About Vispera**

As Vispera, we offer IR-based retail execution and tracking services to the retail industry so that they can radically change the way of running and monitoring their field operations as driving perfect stores.

With our Al-based and patented image recognition and analytics services, we are transforming retail images from all channels of grocery retail to actionable data and insight.

#### Presence

50+ clients in 30+ countries.

Regional sales organizations covering North America, Europe, LATAM, MEA, CIS, and APAC.

Business partner offices in Germany, Poland, Romania, Spain, Brazil, Chile, Egypt, UAE and Israel.

#### **Products**

#### STORESENSE

Managed Image Recognition and Analytics Solution for Retail Audits & Merchandising



#### SHELFSIGHT

In-Store Fixed Camera-Based Real-Time Image Recognition System



#### CORE

Image Recognition Software for Retail Audits



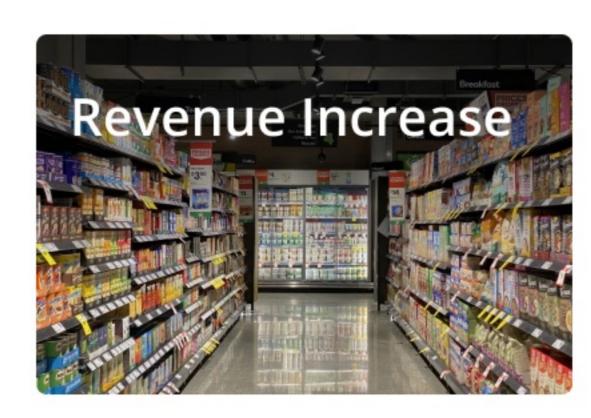
# vispera

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#### **Success Stories**



OOS Alerts
Identified OOS
conditions causing
15% revenue loss

#### **OOS Action**

Identified 7.6% immediate revenue increase opportunity



Reporting Time

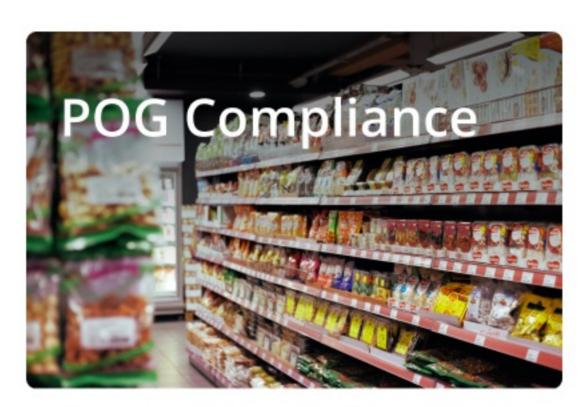
Days → Instant

Supplier Visit Time

Supplier Visit Time
Decreased by
50%

#### **Labor Cost Reduction**

Automatic POG & Price Compliance - Labor cost reduction of up to 80 hours per week



Planogram Compliance More than doubled

Data Granularity
SKU Groups to
Unique SKUs



On-Shelf Availability
Highlighted 17%
critical and 28%
"needs attention"
categories & SKUs

Inproved OSA Score
Increased to
85%

#### **Global Alliances**















### **Working with Major Brands Globally**























