

SHAPING INTELLIGENCE

MEET AIOT.
TOUCH THE FUTURE.

HIKVISION[®]

Joint Efforts for Retail Reinvention



Refresh Experience in Retail

Joint efforts with our Ecosystem Partners empower business reliability and customer retention in the new era

Retail

Autonomous Stores
Product Delivery
Online Payment
Marketing Effectiveness
.....
Online Shopping

Extend and Enrich Retail Service Models to Facilitate 24/7 Shopping Experience

Fusion of Data Enables Further Analysis and Deeper Business Insights

Comprehensive Loss Prevention Systems to Protect Profits



Refresh Experience in Retail

Integration on 3 types of retail services enables an **Omnichannel Experience** and retail service availability!

Joint Application

Ecosystem Partner

Hikvision Products

Autonomous Store



Enjoy retail service anytime with the utmost convenience and relieve the pressure of staff shortage

Autonomous Store Management

Access Verification



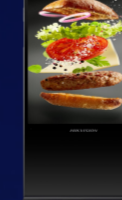
Access Control can support app installation

Media Plan



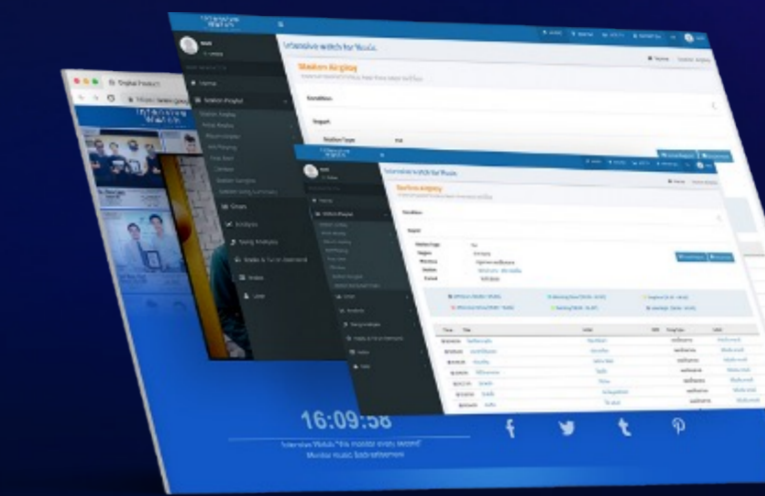
Camera with privacy masking

Digital Signage



Digital Signage

Physical Traditional Store



Customer-to-staff ratio analysis for workload balance and shift arrangement

Retail SaaS Platform

Traffic Data



Customer Traffic

T&A



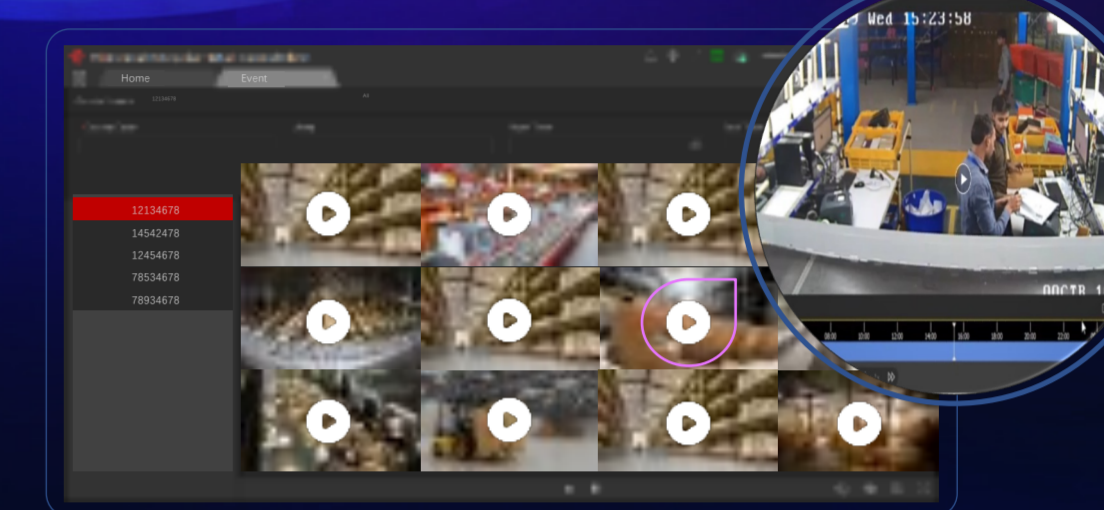
T&A

T&A



Customer Traffic

Online Shopping



No compromise on quality control and issue tracking

WMS / POS ...

Video



Machine Vision



Parcel Info



Mobile Robot





Refresh Experience in Retail

Perception on 3 major milestones of the business map from site selection to operation for performance optimization!

Joint Application

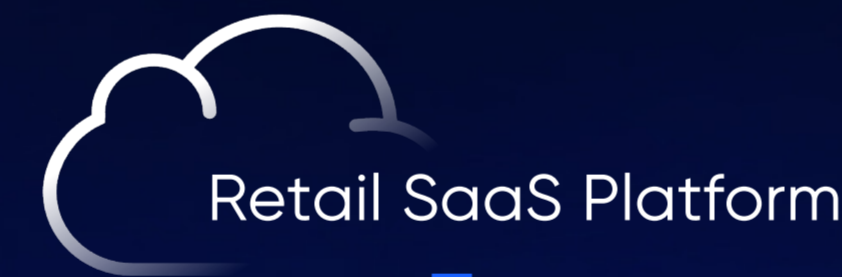
Ecosystem Partner

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Store Location Selection



Region popularity and crowd density analysis facilitate store opening decision making



Vehicle Statistics



Multi-Target Analysis

Customer Statistics



Fusion Server

Store Operation



Visualized store layout and operation performance with BI



Area Popularity Data



Customer Traffic Analysis

Customer Traffic Data



Heat Mapping



Customer Traffic & Walk-in Rate

Shelf Effectiveness Optimization



Shelf status detection to unlock shelf productivity



Image Captured



PTZ Camera for Retail

PTZ Control & Capture Control



Audio

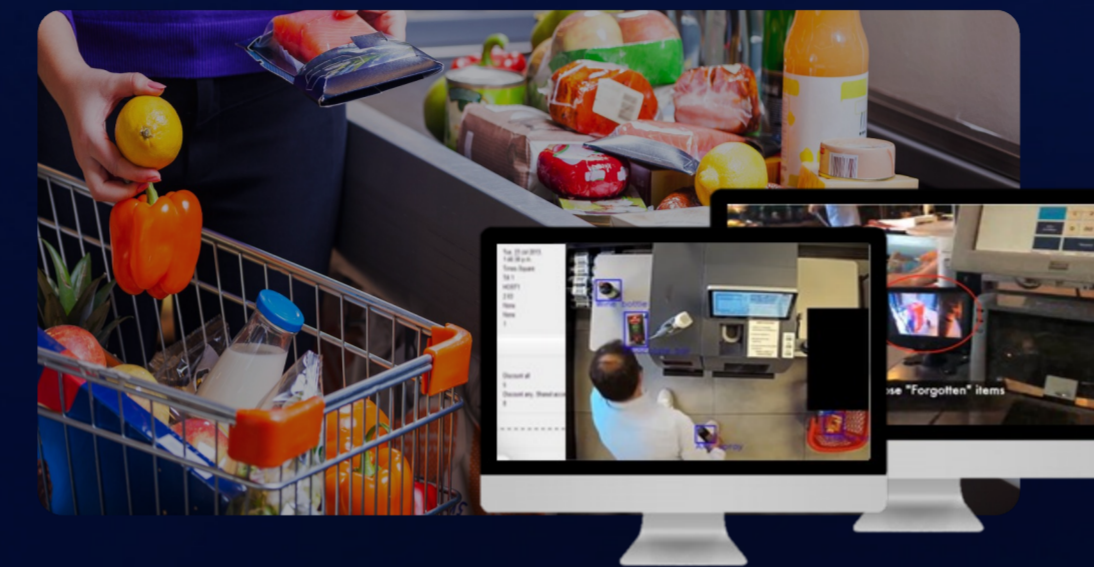


Refresh Experience in Retail

Perception on 3 key chains for comprehensive Loss Prevention capability building!

Joint Application

External Loss Prevention



Instant pre-event risk detection to decrease potential loss

Internal Loss Prevention



Fusion of data enables transaction regulation at the counters

Operational Loss Prevention



Whole value chain fresh grocery tracking to reduce food waste and enable operational-level loss prevention

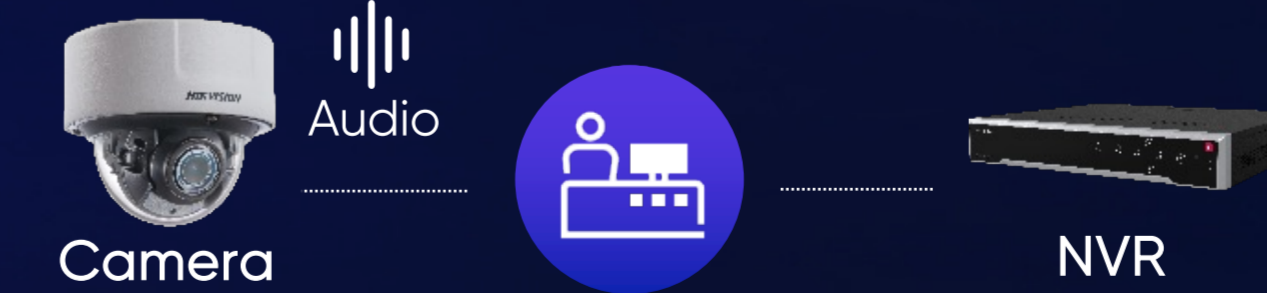
Ecosystem Partner



Video Stream



Video Stream



Inbound & Outbound Info

GPS

Video



Hikvision Products

Joint Efforts to Engage Every Customer Like Your & Me!

800+ Partners & **100+** Solutions on TPP





THANK YOU