Smart Retail Loss Prevention Solution

Minimize loss, maximize profits

More Proactive

High Efficiency

Cost Effective

Background

Managing a retail business is always full of challenges. Security and loss prevention are the key concerns of all management teams. Losses in retail sectors amount to millions every day. The main causes are shoplifting, return fraud, and internal theft, which are costly and preventable. In addition to protecting store assets, creating and maintaining a shopping environment where customers and staff feel safe is also important.

Challenge

- How to prevent habitual thief from shoplifting in your store?
- How to stop fraud returns before it happens?
- How to take action on suspicious behavior in time?
- How to improve management efficiency?

What We Offer

The Smart Retail Loss Prevention Solution is committed to providing powerful, efficient, and cost-effective solution to protect your property. Its advanced AI technology loaded to the video surveillance system provides more proactive loss prevention methods, such as thief recognition, return fraud detection, etc. This system ensures a safer, more secure environment for your staff and customers.

Solution Overview

Proactive Loss Prevention

- ★ Return Fraud Detection
- ★ Thief Recognition
- ★ Online Security

Surveillance

- ★ Public View Monitor
- Scenario Defined Camera
- POS Integration

Chain Centralized O&M

- ★ Online Event
- Online Devices

★ Return Fraud Detection

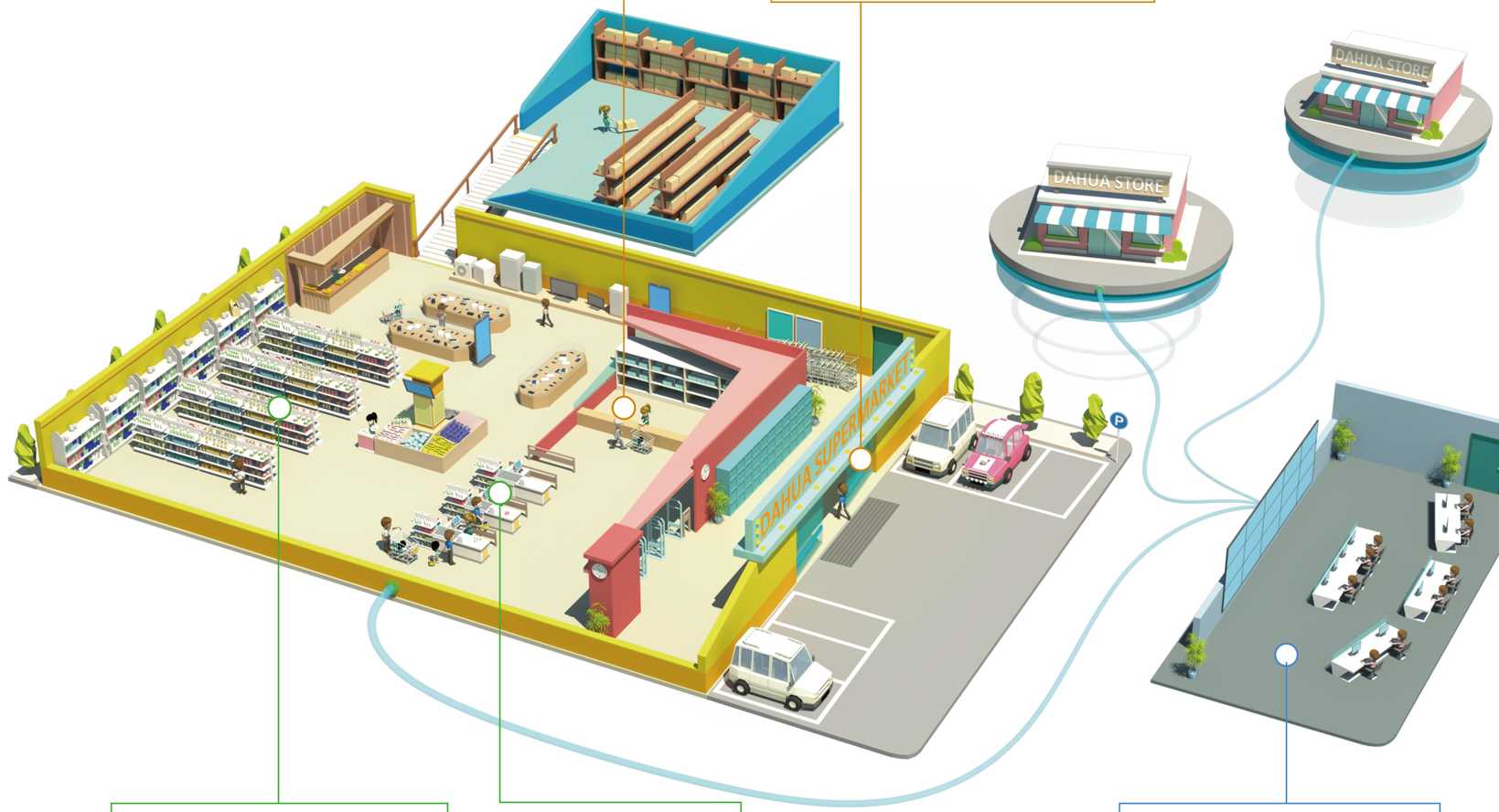
Detect suspicious return behavior before it happens to prevent profit loss.

★ Thief Recognition

Prevent opportunities for shoplifting by recognizing suspicious and taking action in real-time.

★ Online Security

Prevents burglary and intrusion during non-business hours.



Public View Monitor

Effectively reduce theft and fraud issues.

Professional Retail Camera

Saves costs and provide better shopping experience.

POS Integration

You can quickly find and review the suspect's transactions with video evidence.

★ Online Event

Manage alarms in all stores in real time and organize employees to handle them in time.

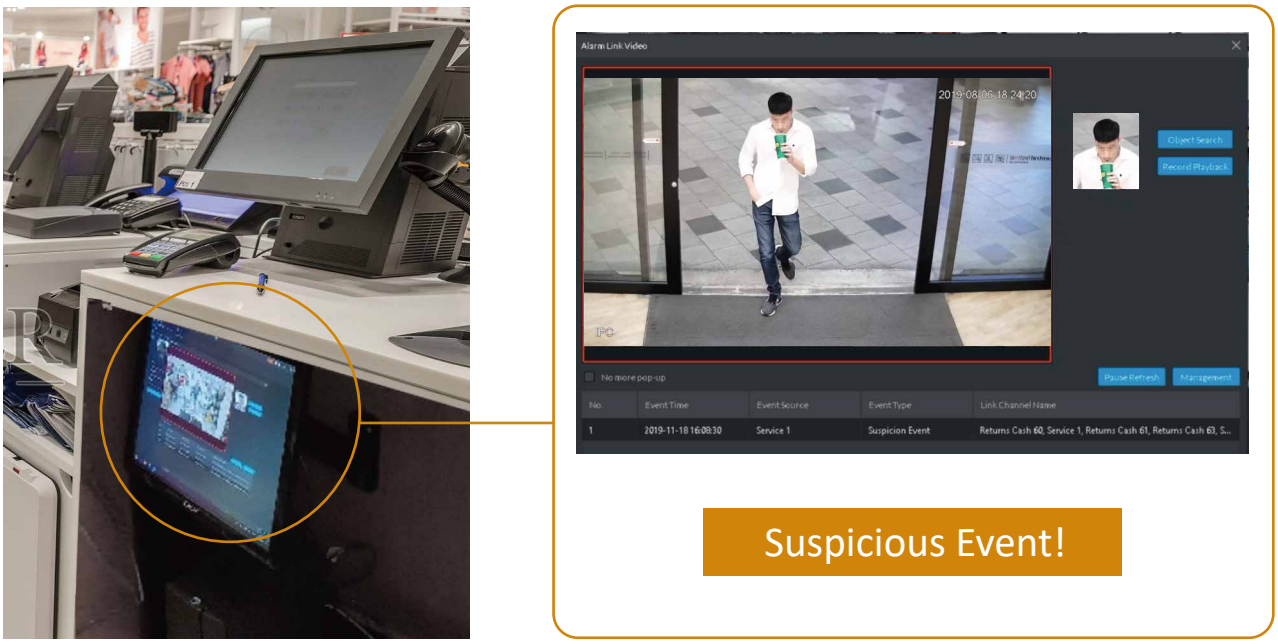
Online Devices

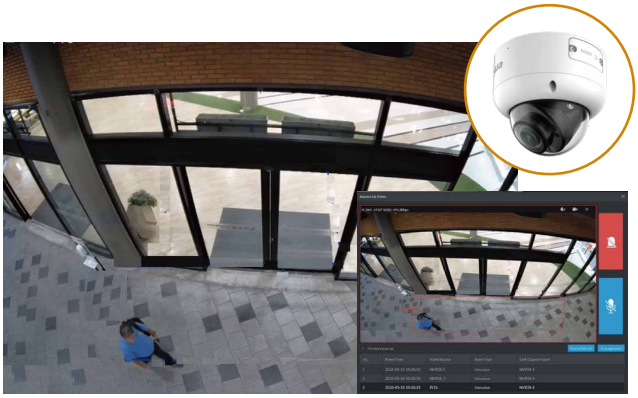
Allow the IT department to be more efficient and accurate.

Solution Introduction

Return Fraud Detection

Detect suspicious return behavior before it happens to prevent profit loss.
Return fraud issues always confuse retailers. The Return Fraud Solution can help to predict whether a return is fraud or not once the person approaches the shop's return counter.





Online Security

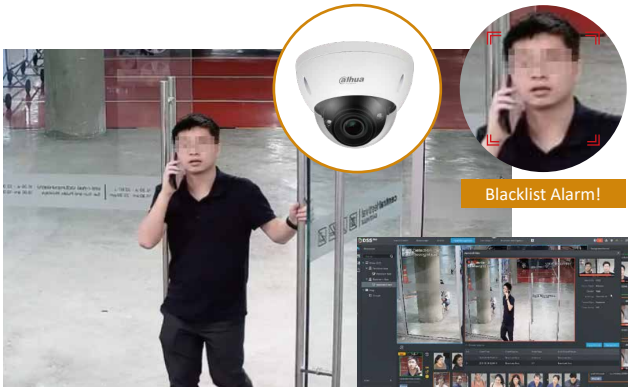
Prevents burglary and intrusion during non-business hours.

Detects trespassers or loiterers and automatically notifies the staff in the control center.

When the intrusion alarm is triggered, the staff can choose to:

Speak to the suspicious people remotely

Turn on the sound and light alarm to evict suspicious people if necessary.



Thief Recognition

Prevent opportunities for shoplifting, fraud, and protect your staff and customers by recognizing suspicious and taking action in real-time.

With the thief recognition solution, when the people on your blacklist enter the store, the alarm will pop up on the DSS platform. And you can alert your staff by MPT320 or smartphone to tack action.

Public View Monitor

Using Public View Monitor in shelf areas or at the entrance is an effective way to tell the public that your store is under monitoring. This can effectively reduce theft and fraud issues.

- Show the live view
- Record the video
- Display the ads

Online Event

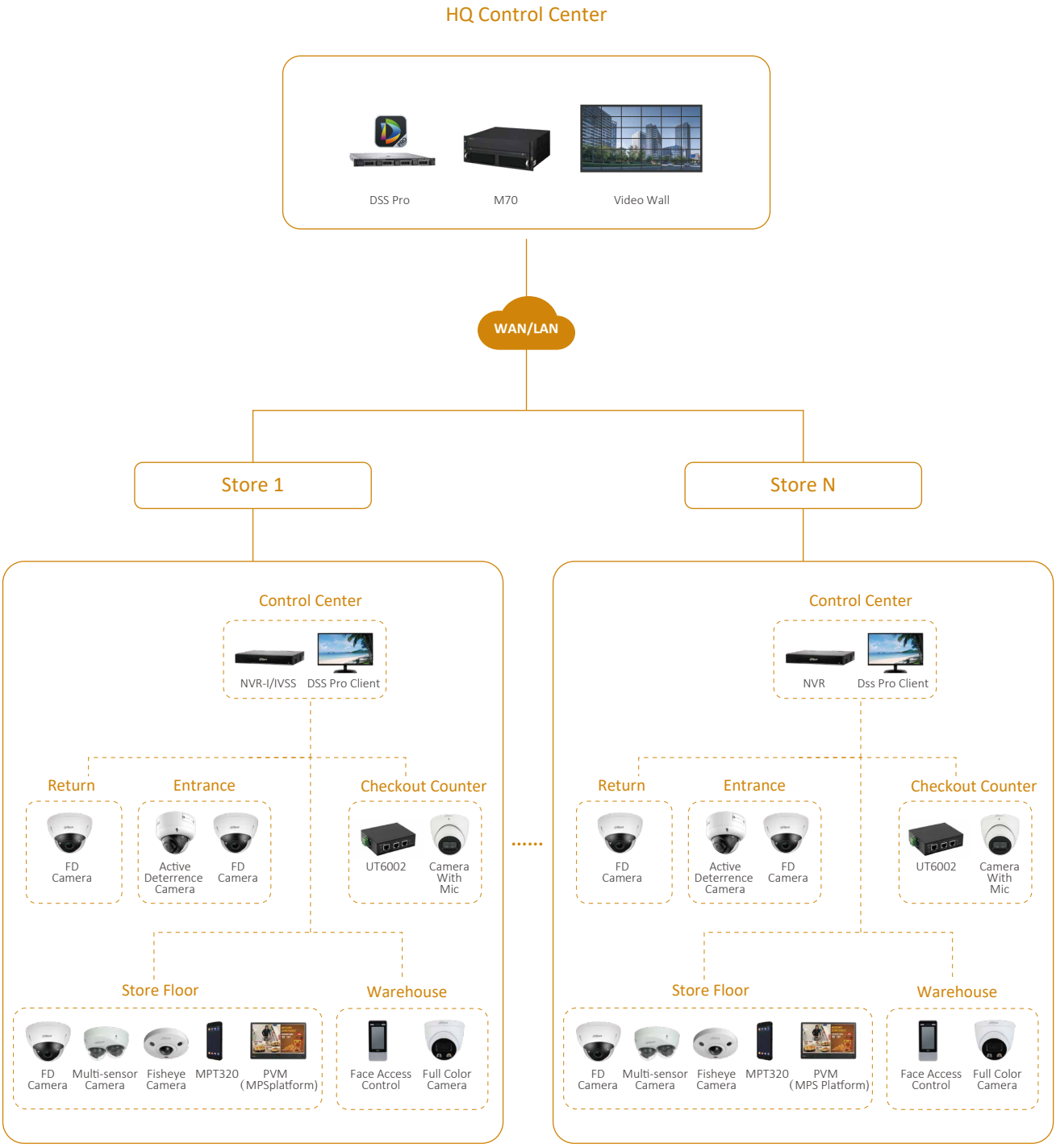
With DSS platform， the staff in HQ control center can monitor all the stores in real-time.

It ensures the staff would not miss any alarms and suspicious behavior for all stores, especially in non-business time. This will reduce the labor cost and improve the security of your property.

Video Wall: Allows your team to stay on top of everything that is happening in all stores.

Alarm Center: Manage alarms in all stores in real time and organize employees to handle them in time.

Solution Topology



Product Overview

IPC-HDBW5442E-ZE
Face Detection Camera

IPC-HDBW5241R1-AS-PV
Active Deterrence Camera

IPC-HDW5241TM-AS-LED
Face Detection Camera

LFH22-LAI200
21.5" Indoor Public View Monitor

IPC-EBW81230
12MP Panoramic Network IR
Fisheye Camera

NVR5432-16P-I
32Channel 1.5U 16PoE AI Network
Video Recorder

IVSS7008-2I
2U 8HDD Intelligent Video
Surveillance Server

DSS Pro
Comprehensive And Expandable
VMS

* Design and specifications are subject to change without notice.

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