People Flow Control Solution

Create a safer environment for customers and staffs

Dahua UK & Ireland

CONTENTS

01 Background

02 People flow control solution

03 Success cases

Background

With the large-scale outbreak of the COVID-19 virus globally, various countries have introduced emergency measures to contain and manage the epidemiological emergency of COVID-19. Places like supermarkets, food stores, banks, etc., have strict restrictions on people's flow.

These places are facing the challenges to keep open under COVID-19.

Reports

BBC Account | News | Sport | Reel | Worklife | Travel | Future | Culture

NEWS

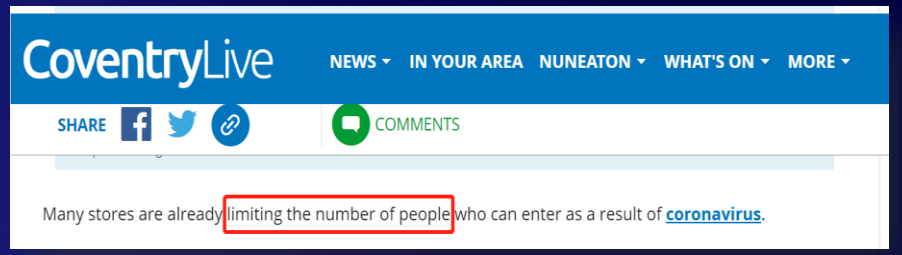
Home | Video | World | Asia | UK | Business | Tech | Science | Stories | Entertainment &

Business | Market Data | Global Trade | Companies | Entrepreneurship | Technology of Bus

Coronavirus: Supermarkets limit shoppers as rules tighten

By Lora Jones & Jane Wakefield
BBC News

24 March 2020 | Share


CoventryLive

NEWS | IN YOUR AREA | NUNEATON | WHAT'S ON | MORE

SHARE | COMMENTS

Many stores are already limiting the number of people who can enter as a result of coronavirus.

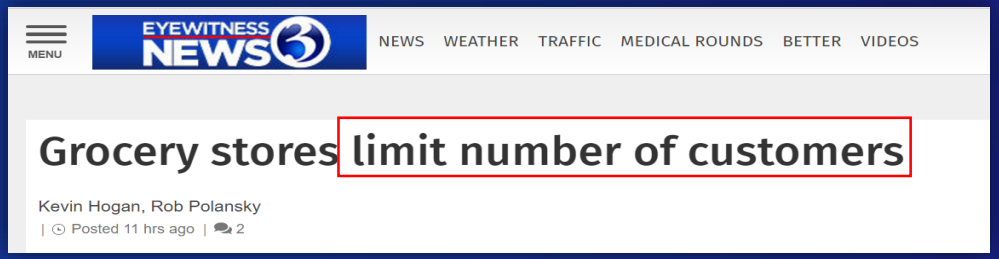
Sections

The Washington Post
Democracy Dies in Darkness

Get 1 year for $29

Business

Supermarkets are limiting the number of shoppers at one time. Temperature checks and delivery-only stores may follow.


MENU

EYEWITNESS NEWS 3

NEWS | WEATHER | TRAFFIC | MEDICAL ROUNDS | BETTER | VIDEOS

Grocery stores limit number of customers

Kevin Hogan, Rob Polansky
| Posted 11 hrs ago | 2

Singapore

COVID-19: NEA to conduct crowd management trial at Serangoon Garden market, delays expected

A Google Street View of Serangoon Garden Market and Food Centre.

SINGAPORE: There may be queues and delays at Serangoon Garden Market this weekend during the morning peak hour, as the National Environment Agency (NEA) starts a trial to study how crowd management can be conducted in a market setting.

CONTENTS

01 Background

02 People flow control solution

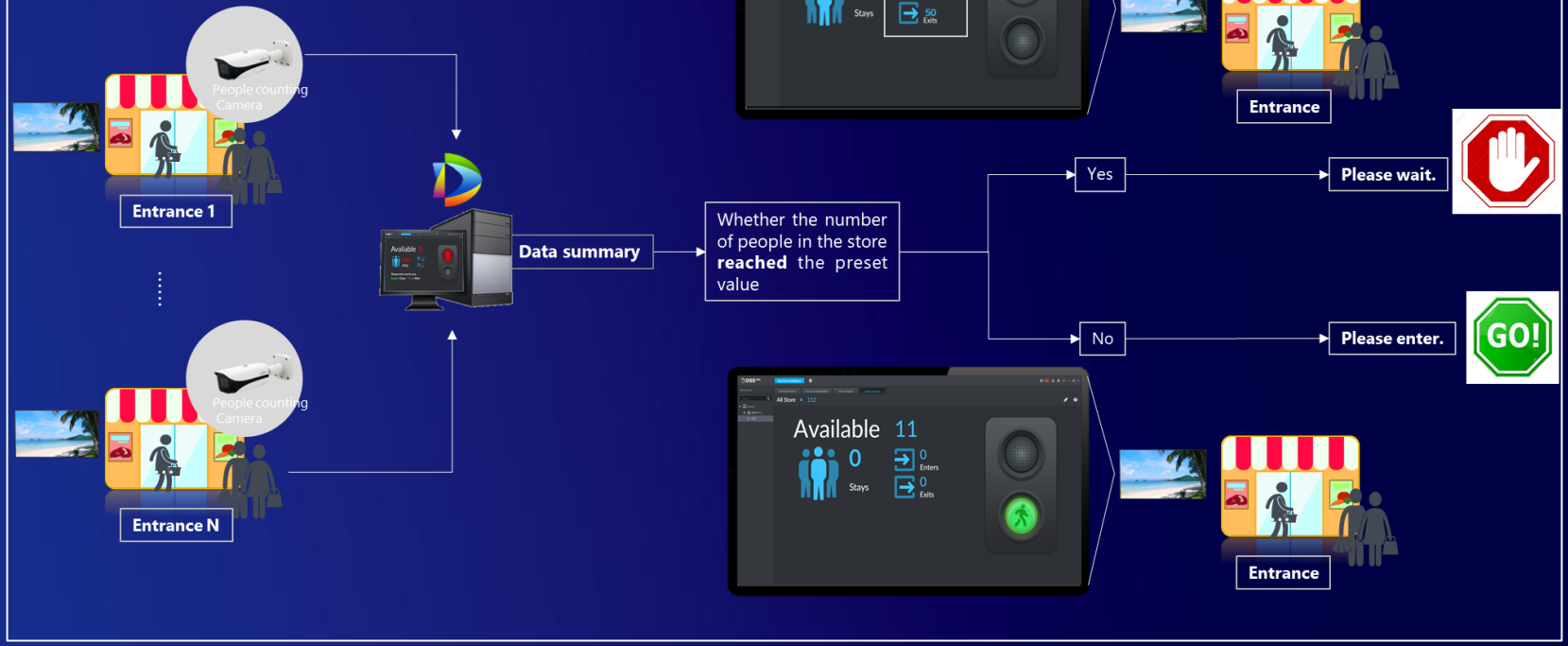
03 Success Cases

Solution Overview

How many people are there in your store?

78+1-5+1+1-7= ???

Traditional Way

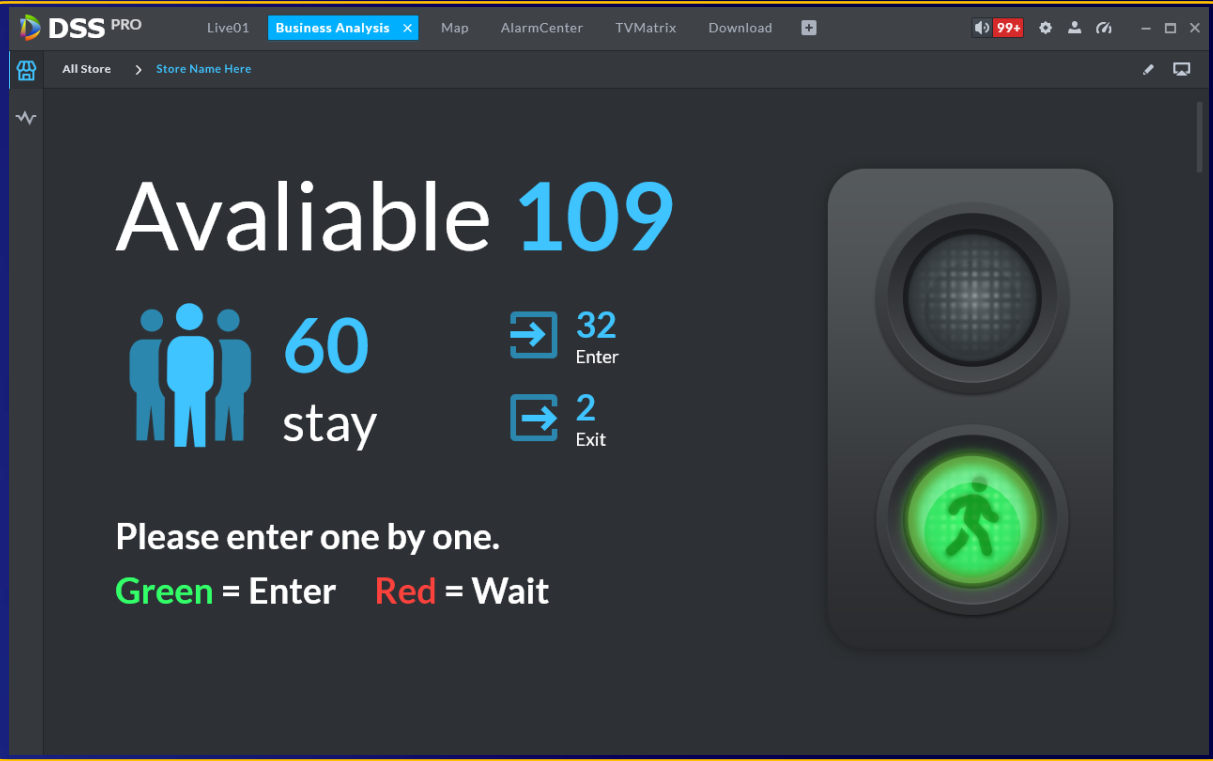


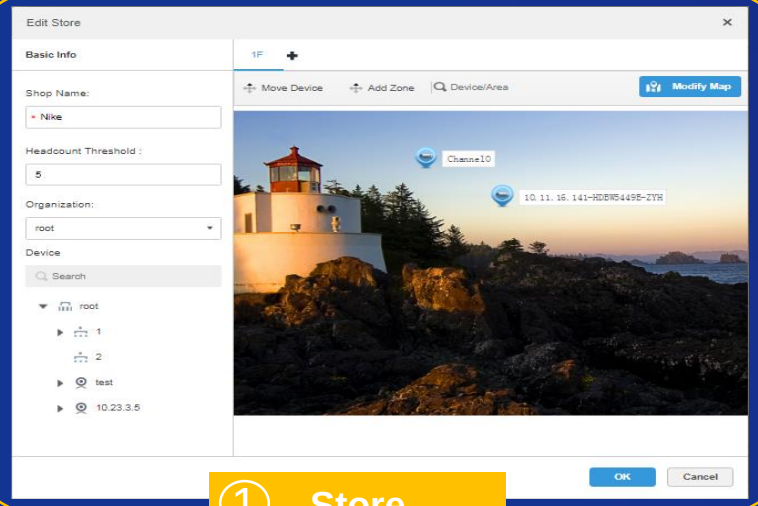
Customer Flow-limiting Solution

Powerful VMS —DSS Express

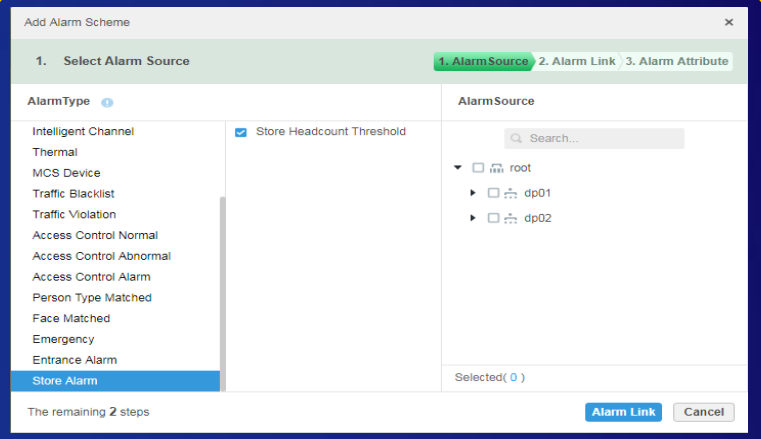
Monitor

Live Count

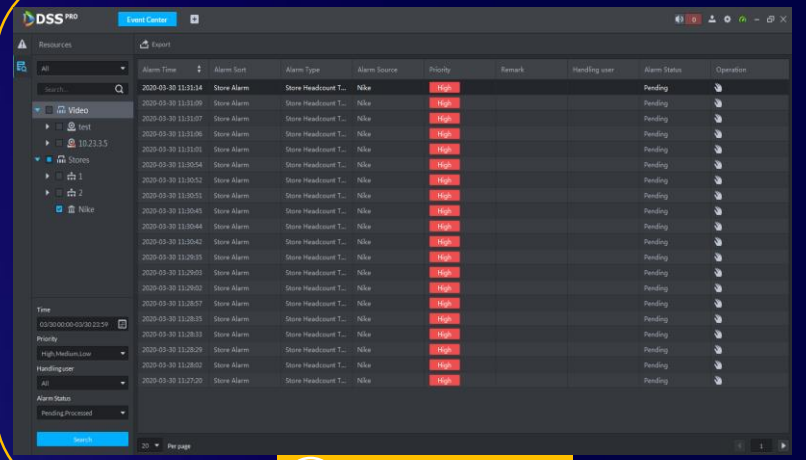




① Store Configuration



② Alarm Configuration



③ Event Center

Solution Topology | Single Entrance/Exit

PC+ DSS Express

HFW5541E-ZE

Economic Solution

NVR5216-16P-I

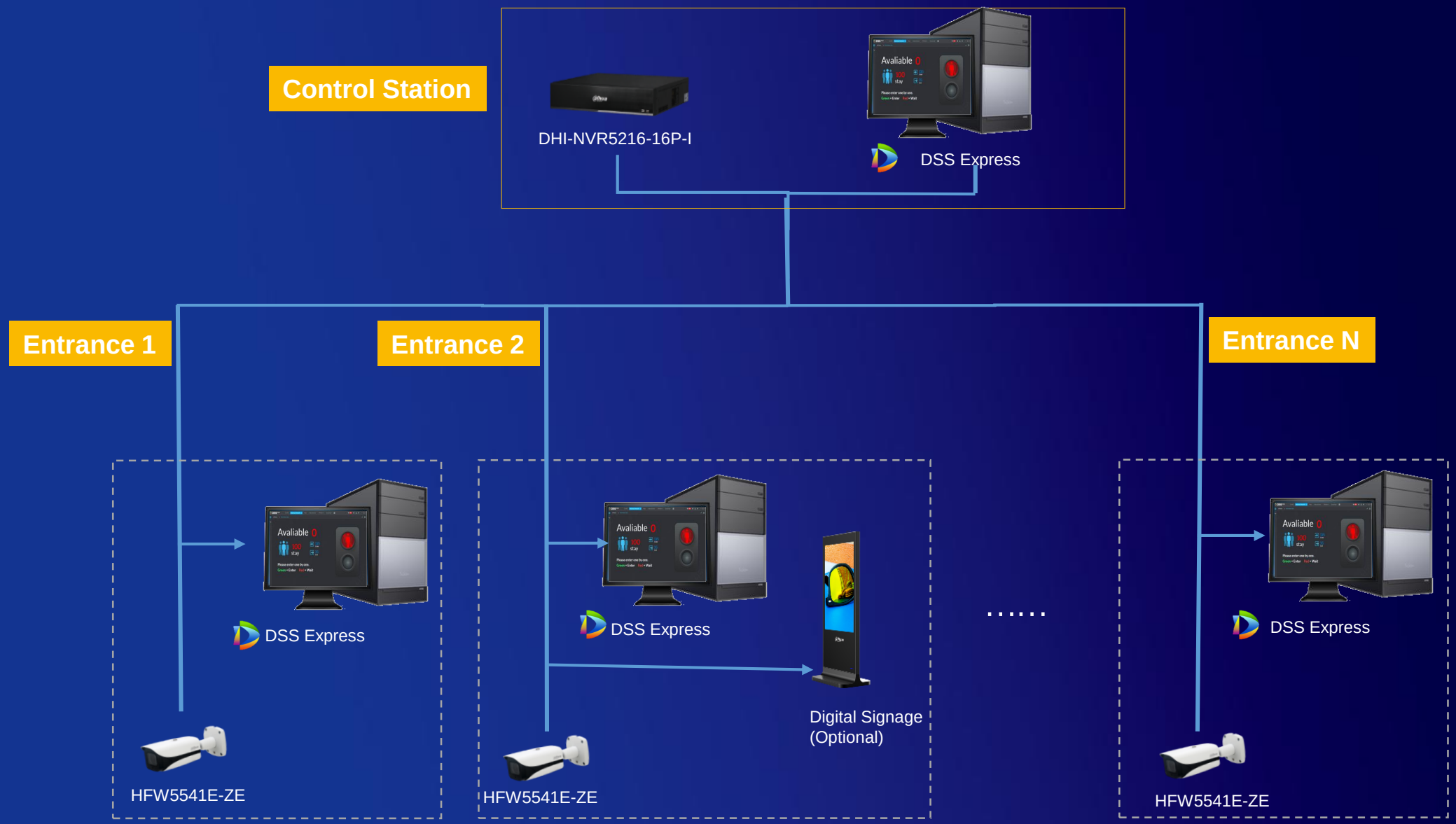
PC+ DSS Express

Digital Signage (Optional)

HFW5541E-ZE

Professional Solution

Solution Topology | Multi-Entrances/Exits



Solution Values

Regulation Compliance

Help to meet the requirement of the latest government regulation to limit the number of shoppers

Reduce the risk of infection

By strictly limiting the number of shoppers, the risk of infection can be reduced for customers and staffs

High Accuracy

People counting accuracy up to **98%**

Real-time Alarm

Stop customer from entering when exceeding the preset value

Flexible to Deploy

Easy installation and **flexible** deployment

Application scenarios

Supermarket

Food store and Grocery store

Pharmacy

Government agency

Bank

Post Office

And Other places where people gather.

CONTENTS

01 Background

02 People flow control solution

03 Success cases

Success Cases

On April 4, **NEA** conducted a trial operation of crowd management at the Serangoon Garden Market in Singapore. In order to **avoid the spread of virus, the number in this market must always less than 130**.
Dahua's customer flow-limiting solution solves this problem. When the entering personnel reaches the preset value, it'll prompt warning prompt.
They recognized **the high accuracy and effectiveness** of Dahua Customer Flow-limiting Solution which has been reported on the news.

■ **Serangoon Garden market in Singapore**