

# Lidl Distribution Centres - 2N IP Intercom & Access Control

Leading supermarket retailer - Lidl GB - adopts 2N intercoms for UK Distribution Centre network.

Location: UK-wide Client: Lidl GB

Installer: Lidl Network & Security

#### Client:

Since its launch in Great Britain in 1994, Lidl GB has established more than 800 stores and a team of 25,000 employees - and continues year-on-year to increase its share of the UK grocery market.

In order to service their 800 stores, Lidl GB has invested in a network of 13 state-of-the-art regional distribution centres in England, Scotland and Wales.

## System Requirements:

Since its launch in Great Britain in 1994, Lidl GB has established more than 800 stores and a team of 25,000 employees - and continues year-on-year to increase its share of the UK grocery market.

In order to service their 800 stores, Lidl GB has invested in a network of 13 state-of-the-art regional distribution centres in England, Scotland and Wales.activated, all music or messaging was muted - giving the emergency alarms full priority.

The access control network was required to meet the demands of 24-hour commercial goods vehicle access for all 13 regional distribution centres, whilst being flexible enough to provide remote system maintenance and auditing from a central control point.









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#### The Solution:

Working directly with the Lidl GB Network & Security Team, CIE designed and supplied a network of IP-connected Intercom systems for each distribution site, using the market-leading 2N product range.

Each site features multiple vehicle and pedestrian access locations, made-up of 'gooseneck'-mounted dual height intercoms for haulage and staff vehicle entry/exit and single height units at door/gate access points.

Access authentication is via intercom video calls (to security, reception and logistics offices) from 2N Verso IP Intercoms featuring colour camera and additional 5 Call Button Module.

Additionally, for some areas with higher than normal ambient noise levels, 2N's specialist Force IP Intercoms are used to provide increased audio output levels, whist also providing increased IP protection ratings in exposed areas.

#### **Product:**

- 230+ x 2N 9155101C IP Verso Modular Intercoms
- 230+ x 2N 9155035 IP Verso 5 Button Module
- 230+ x 2N 9155022 IP Verso 2 Module Surface-mount Frame
- 300+ x 2N 9159010 IP Verso Security Relay
- 6 x 2N 9151104CHW IP Force Intercom 4 call buttons, HD camera, 10W speaker
- 50+ x 2N 91379040 Access Commander 5 Device Licence

# Products used in this project



2N - IP Verso Modular door intercom with camera



2N - IP Verso door intercom 5 button module



2N 9151104CHW IP Force with 4 call buttons



2N Access Commander Access Control Interface



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