



## P & B Foods Limited

An integrated IP based security system provides site-wide security and reduces costs.

### Background & Situation

P&B Foods are one of the largest ethnic & oriental wholesale food distributors in Europe, trading since 1966. They supply a comprehensive range of food products sourced from Asia, Africa, Europe, the Americas and Australia and supply to establishments across the UK, Europe and the USA.

Their success led to the requirement for a purpose built 178,000 sq ft multi discipline distribution centre. P&B needed to work with reliable companies on this important project; companies that could be relied on to meet the specification and provide value. Having enjoyed a long-term relationship with P&B by providing and supporting the security systems at their previous site, Omega were engaged at the design stage to provide an integrated security system to compliment operations at the new site.



Axxess ID triple encryption proximity reader.

“Fantastic service. I know if I email Omega first thing, I will have an engineer back the same day”

Michelle Sykes,  
P & B Foods

## The Solution

The security solution designed and implemented by Omega comprised fully featured high-resolution IP CCTV, including Automatic Number Plate Recognition (ANPR), enterprise level Access Control, extensive Intruder Alarm, Intercoms and biometric (fingerprint) Time & Attendance systems. In addition, Omega also supplied and installed two full-height turnstiles to control pedestrian access to the site and implemented various integrations with other site systems – from fire safety systems to time & attendance data for payroll.

The systems infrastructure is an Omega designed and installed dedicated IP network that covers the whole site and facilitates future enhancements as P&B's operational needs dictate.

The individual systems are administered from a central PC to provide a streamlined workflow, for instance, adding new members of staff to the access control and time & attendance

systems. The IP infrastructure allows distributed access to all, or parts of, the system for varied use, for example, health & safety management and guardhouse duties.

## Outcomes and impact

The early engagement of Omega ensured that security was 'designed in' to the facility to augment P&B Foods operations both now and in the future.

The system has also enabled P&B to save costs, both by reducing manned guarding requirements with extensive site monitoring and the accurate tracking of staff working hours via biometric clocking in and out. Additionally, Omega provides remote support for all the system elements which minimises engineer attendance at site.

Furthermore, Omega have empowered P&B to monitor and manage health & safety requirements; the distributed CCTV can be used to check that, for instance, manual handling is being done correctly.

Omega look forward to continuing the great working relationship with P&B Foods in the future.

## Summary

Omega have provided P&B Foods with an extensive security system that maximises overall site security and compliments their operations.

The biometric time & attendance system has reduced costs for P&B Foods along with providing data for payroll purposes.

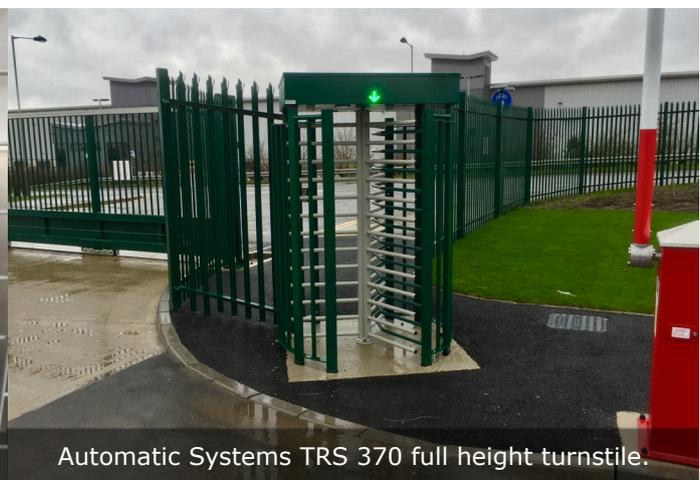
Omega's solution has also created a more efficient way of ensuring that health & safety standards are being met.

“Omega's advice and experience aided us greatly in our final decisions-making and once we agreed to proceed with Omega, they carried out all installation procedures without causing any disruption to our own operations. A job well done by a very professional team.”

Michelle Sykes,  
P & B Foods



TBS Time and attendance reader.



Automatic Systems TRS 370 full height turnstile.