ANSADOR
Fire & Security Solutions

TOYOTA

CASE STUDY: **TOYOTA – TWICKENHAM**

COMMERCIAL

BRIEF

Toyota / Twickenham had 4 requirements:

1. Provide an IP based access control system for the premises

2. Integrate door entry to multiple doors

3. Create a bespoke ID card printing system

4. Enable remote control of the system throughout a smartphone app.

SOLUTION

1. UPSCALE

With a consistently busy car dealership, the client required an access control system to limit and manage access through the perimeter and internal doors. Having contacted Ansador, a specification was drawn up utilising a Siemens Aliro card access system with the use of magnetic locks to secure the doors.

2. MONITOR COSTS

Collaborating with the clients IT department, Ansador network engineers ensured that the existing client LAN was utilised in the installation to reduce installation costs to the client. With the network requirements underway, the installation was carried out to the live environment ensuring a swift delivery so as to minimise any disruption to the site.

3. BESPOKE SYSTEM

With visitors continually accessing the site, it was proposed that a number of simple door entry systems were installed so as to allow reception to grant access through locked doors remotely. Due to the high volume of visitors and contractors, an easy to use ID card printing system was integrated to the card access system meaning that all individuals on site could be identified and allowed access through controlled doors depending on their access levels written to their access card.

CHALLENGES

Given the demanding schedule of the system administrators, a smartphone app was provided in order to allow day to day management of the security system with the ability to lock and unlock doors remotely from their smartphone.

RESULT

- Access Control system installed to manage access
- ID Card printing system integrated to the access control system
- Door entry system integrated to locked doors allowing remote access from reception where required
- Smartphone app provided to allow day to day management of access control system

FACT BOX

Systems Used

SIEMENS	bpt
Siemens	BPT

Service

Card Access	ID Card Printing	Door Entry	Smartphone App