



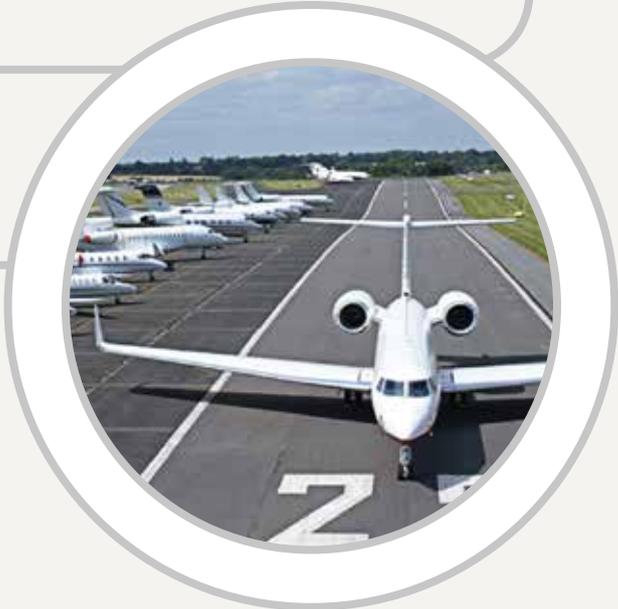
CASE STUDY: **BIGGIN HILL AIRPORT**

TRANSPORT

BRIEF

Biggin Hill Airport had 4 requirements:

1. Install an ANPR (Automatic Number Plate Recognition) system
2. Integrate to access control system
3. Install car park barriers and integrate
4. Provide 2 hour rapid response



SOLUTION

1. UPSCALE

With an expansive and demanding airport that operates 24 hours a day, 365 days a year, the electronic security systems employed are crucial to the smooth operation of this busy airport and to meet the ever increasing compliance standards from the CAA. The addition of new car park areas called for an additional access control solution to keep track of vehicle identification throughout the airport.

2. MONITOR COSTS

Ansador specified an ANPR solution, which would integrate with the existing access control system already in use. Given the scale of the solution, a live real time demonstration was provided on site in the specified areas to ensure the client was comfortable with the specification. The Ansador team were subsequently awarded the contract and began planning the schedule of works.



3. BESPOKE SYSTEM

In order to provide additional security to certain areas, a number of FAAC 640 car park barriers were supplied and installed which were in turn integrated with the ANPR system so as to allow restricted vehicle access through registered number plates on the ANPR system.

CHALLENGES

The client security team required a 2 hour rapid response to system faults. Within a month of the system being installed, a Police concern on site required immediate response from the Ansador team who were on site within 2 hours to assist in the interrogation of recorded footage and aid in the detailing of suspects who were successfully prosecuted with the evidence provided.



RESULT

- Installation of expansive ANPR system to live environment
- Integration to the access control system providing reduced administration for the client
- Car Park barriers installed to restrict vehicle access to high security areas
- 2 Hour Rapid Response

FACT BOX

Systems Used



CitySync



FAAC



ANPR



Access Control



Integration



2 Hour Rapid Response