

Client: GVA Saxon Law **Project:** Flagship West End offices



GVA Saxon Law is a company which owns a large number of prime UK commercial buildings. SecureWais is very proud to be the approved provider of security solutions to this exclusive portfolio of properties.

This particular assignment was for a large prestigious building in the heart of London's West End, that is multi-tenanted by large multi-national clients.

The landlord called upon SecureWais to design and install an integrated electronic security system which would meet all their requirements and provide a safe and secure office environment. The heart of the entire system is the Control Room which the client required SecureWais to design, equip and install.

The system required a very high degree of CCTV coverage. This was to be supplemented with a high-end electronic Access Control System which would grant access to match authorised people with pre-determined and nominated areas. The on-site basement parking facility further required full CCTV coverage and monitoring to ensure that the building was secure in respect of all access/exit points.

The Access Control System was put together using:

- · Revolving and Sliding Glass doors with Magnetic Locks and Emergency Exits;
- HID Proximity Readers integrated into Control Room Software;
- Speedlanes with integrated access control readers and LED displays;
- · Integrated Visitor Management Systems;
- · Visitor ID Reception Photo-based Systems;
- · N1000 Access Panels and Software;
- · Audio/Video Entryphone Systems integrated into the Control Room;
- Emergency after-hours Pin and Fob entry systems.

As the building had not previously benefited from any CCTV system, SecureWais were required to conduct a 'No CCTV?' full-site survey. A team was assembled consisting of an Electrical Engineer, a Senior Installation Engineer and a Project Manager.

The site was visited and floor plans obtained.

The client was presented with a full proposal and quotation which covered the installation of all the CCTV equipment and the full establishment of a Monitoring/Control Room in the building.

As the client instructed a fully integrated electronic security system, SecureWais drew a highly specked and fully functional Control Room. The design plans included all the aspects and elements such as: Heating, Cooling, Operational Furniture, Control Room Furniture, Monitors, Cabling, DVR's Video Wall and Secure Storage.







A redundancy was built into the system and critical spares were bought and stored on-site.

The Project Manager and the Senior Installation Engineer assembled a team of SecureWais Engineers and - together with all the relevant Method and Risk Statements, works schedules

and Health & Safety manuals - the works were scheduled together with the client's Security Manager, who acted as the liaison person.

The CCTV Monitoring Room was cabled and fitted out and all other cable runs were terminated here.

The project work took place during normal working hours with additional works taking place during the night or over weekends - to ensure that certain tenant-sensitive areas were not disturbed.

The team then turned its attention to basement parking. An ANPR system was installed and linked into a Roller Shutter gate. All approved vehicle registration plates were pre-programmed so that the ANPR system would allow access to these vehicles.

Once the authorised vehicle is inside the secure basement parking, its occupants need to pass through a gated system with CCTV coverage.

All the various systems are collectively terminated in a Control Room, where they are all monitored, controlled and recorded from the dedicated work stations installed for this specific purpose.

Video monitors are constantly displaying the various images and the dedicated DVR's are recording simultaneously.

The entire system, from design through to cabling and installation, was presented to the client as a Turnkey solution.

The project was completed on time and within budget.

For over twenty years SecureWais has provided bespoke Integrated Security Solutions to high profile clients around the world. These solutions combine the latest capability and technology in such critical areas as: Entrance & Access Control, Intruder Alarms, Remote Monitoring and CCTV. If you are interested in a bespoke solution for your portfolio of properties - one that provides you with the highest level of security and control - contact us today.