solar gates UK

green gate

CASE STUDY

Fast, reliable speed barriers at Care UK

It was becoming clear at Care UK's Colchester office that the two way car park entrance for staff and visitors was just not working for the varied users. They needed a control system in place, fast!

KEY FACTS

- **Speed barrier – NO TAILGATING**
- **Video intercom – FULL CONTROL**
- **Weekend install – NO DISRUPTION**

Care UK provides healthcare service and run hospitals, care homes and surgeries across the UK. They needed total access control at their office on the Colchester business park as original two-lane wide entrance lacked any road markings, so they approached Solar Gates for some answers.

A new slim line central reservation in the driveway was installed to get the traffic to observe a controlled two lane system. Two O&O Speed barriers now provide the access control in conjunction with a full colour video intercom integrated into the incumbent door entry systems.

Staff use their existing swipe cards and visitors have to call through to reception from the sleek outdoor intercom panel. Exit for all is automatic and the barriers are set to rise in the event of a fire alarm. Fast flow – so speed is essential With a constant flow of traffic, speed is essential. Care UK need to control access and they also have to ensure that traffic does not back up on to the road.

The Solar Gates speed barriers open and close in half a second which ensures fast flow of traffic in and out – it also eliminates tail-gating. The barriers run from a standard mains supply but modulate their own 3 phase supply internally and use superfast and rugged industrial motors. Access control is provided by a fully networked PAXTON Net2 system allowing all user access to be controlled remotely via IP connection.

"I am so glad that we chose to work with Solar Gates. It was amazing leaving work on a Friday and coming back on Monday morning to find our new double barriers and pavement up and working!" explained Rebecca Hampshire, Corporate Offices Building Manager, Care UK.

BEFORE

AFTER