

The Client:

The Body Shop is an international beauty brand with its registered office found in Littlehampton, West Sussex. The eclectic building was built in the 1990's to house offices as well as laboratories, and due to continued faults on their outdated fire detection system an urgent upgrade was required. Sentinel was awarded the contract to install a reliable system that not only provided the best standards of operation but could offer an element of adaptability for any future requirements.

The Challenge:

As the busy building was open during working hours, an out of hours schedule of works had to be implemented. So that no evidence of the project could be detected within working hours the site had to be cleared of all installation equipment and 'made good' at the end of each shift.

Additionally, the architectural design of the building meant that there were aesthetic requirements that needed consideration in the early planning stages. The main challenge was the high atrium area and the fact that all wiring needed to be concealed which was not possible with the construction and size of the atrium. As a result many fire detection systems would not be appropriate for this application, so an alternative solution that met the requirements of the brief had to be identified.



What We Did:

We were awarded the contract to provide the fire detection solution, installed and comissioned within 8 weeks. The system which comprised of approximately 250 devices throughout multiple zones. We supplied and installed the Advanced open protocol system which seamlessly integrated with Hochiki detectors. This system presents the opportunity to integrate with a large number of services and products from a variety of suppliers so that it is adaptable the future needs of the client. It also meant that the client would not be tied to a particular installer for ongoing maintenance.

The Solution:

The installation was managed by a dedicated Project Manager and facilitated by our installation team to ensure continuity within this unique building. At the end of each shift the site was cleared and all equipment, including high access platforms, were removed before the office opened each morning. We also engineered a solution to accommodate detection within the atrium by installing new-to-market wireless detectors.

As with all of our installations, we conducted full staff training and hand over so that the client was able to operate the system and had all documentation to hand for ongoing maintenance.

SENTINEL