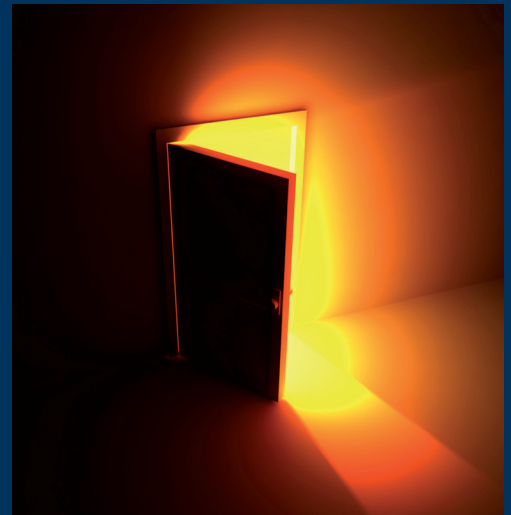


SHUT THAT DOOR!

A guideline to the monitoring and activation of door release mechanisms controlled by a Fire alarm system, incorporating the recommendations of BS7273 part 4: 2007.



Duration - 1 hour

Who should attend - Designers, Installers & Service providers

External Approval - CPD Service

Course details

The seminar 'Shut that Door' looks at the recommendations for design, installation, commissioning and maintenance of the electrical control arrangements for the activation of mechanisms that unlock, release or open doors.

The main part of the seminar looks at how correctly operating door release mechanisms can restrict the spread of a fire within a building and where electronically activated mechanisms may need to be updated in order to meet the recommendations of BS7273 part 4.

There is focus on the Risk Assessment stage and the correct fitting of devices according to the agreed 'fire plan' for the buildings. The seminar also looks at automatic fail-safe triggers for any faults on the equipment, wiring or power supplies and how it applies to all aspects of the interface between these devices and the fire detection control panel.

Finally we look at the importance of verifying the fire panel's compliance with the requirements on systems, which includes ensuring knowledge of commissioning and periodical tests for maintenance especially for complex fire plans and FDA systems.

Certificates of completion are awarded to attendees completing the course.

