


TELEPEN

Secure the
future

For booking and
controlled access
to

- **group study
rooms**
- **resource
rooms**

in **Universities
and Colleges**



Sentry Isis

Secure Room Booking

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Add-on module to Sentry Isis Access Control System

Key Features:

- **Web enabled advance booking at users' convenience**
- **Instant room booking at the door**
- **Provides extra security**
- **Maximises room usage**
- **Avoids staff involvement with management of keys**
- **Comprehensive user reports**
- **Monitors failure to take up room bookings**

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Sentry Isis Secure Room Booking

Sentry Isis Secure Room Booking is an add-on module to the latest version of the market leading Sentry Access Control System.

It is primarily intended to handle the booking of (and controlled access to) such areas as group study and resource rooms in Universities and Colleges.

Methods of Room Booking

Online Booking

A user logs into or visits a Room Booking webpage, selects the time they wish to book and requests an availability search.

Sentry Isis Secure Room Booking will return a result and if a room is available, will ask the user to confirm by entering their borrower barcode number

Instantly at the Door

A user who has not made an online booking can book a room instantly dependent on availability.

The display on each TACIM2 wallbox will present a scrolling message which will either say "Room Available until HHMM" or "Room Booked from HHMM"



Room booking at the door with the TACIM 2 wallbox

- Display scrolls room's availability
- Allows users to book any available room at the door

The Room Booking System Defined

Sentry Isis Secure Room Booking will consist of extra tables added to the existing Sentry MySQL database. These will hold a record for each room available with definable timeslots.

The Library will define the rules such as limiting the length of any booking, limiting the times rooms are available (which could be 24/7) or disqualifying users due to failure to take up previous bookings.

The screenshot shows a web interface for booking seminar rooms. It features a header with the Sentry Isis logo and a title 'Secure Room Booking'. Below the header, there is a prompt: 'Select booking time for a Seminar Room on Thu 04/06/2009'. A small instruction box says: 'Click on one or more slots to reserve them. Consecutive slots for the same room are treated as a single booking. When you have selected the slots, click Confirm to book them or Back to cancel.' There are 'Back' and 'Confirm' buttons. The main part of the interface is a grid with three columns: 'Elgar Room', 'Haydn Room', and 'Purcell Room'. The rows represent time slots from 12:00 to 21:00 in 30-minute increments. The grid shows various booking statuses: 'Booked' (green), 'Booked' (yellow), and 'Closed' (grey).

	Elgar Room	Haydn Room	Purcell Room
12:00			
12:30			
13:00	Booked		
13:30			Booked
14:00	14:00-14:30		
14:30		Booked	
15:00			
15:30			
16:00			
16:30			
17:00			
17:30			
18:00			
18:30			
19:00			
19:30			
20:00			
20:30			
21:00	Closed	Closed	Closed

The Room Booking web interface

Reports

Sentry will generate additional room booking reports to show room usage and actual take up of bookings by users, eg:

- How many users fail to take advantage of their booking
- The general level of bookings made and analysis of popular times of the day, days of the week

Warnings and Reminders

Sentry Isis Secure Room Booking is capable of sending various configurable automated warnings and reminders designed to maximise room usage such as:

- Email warnings sent to users who do not take advantage of their booking
- Email reminders sent the day before the booking due date
- Optional text reminders