



# 25<sup>th</sup>, 26<sup>th</sup> October 2010-09-02

## Riyadh, Saudi Arabia

### Technical Training Outline

This training session will be a 1 day, in depth and highly practical session aimed at technical Installers and Engineers who are required to install, program and maintain the hardware and software elements of the Sensor GuardPointPRO Access Control system.

With a series of short presentations, followed by detailed 'hands-on' practical sessions, the emphasis is very much on 'learn' then 'do' principal.

The course will be held in a central hotel in Riyadh, Saudi Arabia on Monday 25<sup>th</sup> or Tuesday 26<sup>th</sup> October. Following reception at 8am on each day, the course will start promptly at 8:30am and finish at around 5:30pm. There will be plenty of opportunity for our trainers to check understanding and develop skills of engineers as needed.

Lunch is provided, together with a morning and afternoon tea /coffee break.

The **charge for this 1 day training course is \$ 520 per delegate**. A Certificate is issued on completion of the training course which authorises the individual engineer to receive ongoing technical support Free of charge from the Sensor technical department.

**All NEW Engineers to Sensor equipment are required to attend this training session before they are eligible to receive Technical Support assistance. Sensor Technical Training also counts as credit towards the 'Sensor Approved Dealer' program.**

Please refer to Ed Selby, or one of the Sales team at Sensor for more information.

Tel: 01273 242355 / email: [ed@sensoraccess.co.uk](mailto:ed@sensoraccess.co.uk) / website: [www.sensoraccess.co.uk](http://www.sensoraccess.co.uk)



# GuardPointPRO Technical Training Course Outline

## **Hardware**

An Overview of the types of sensor controllers to understand their different purposes and capabilities. Practical element includes wiring and configuration setup.

## **Software**

Practical programming and overview of the first software installation. The purposes of different database types: Microsoft Access and MSSQL. The purposes of the GuardPointPRO server and workstations setups.

## **Communication & Setup**

A Practical exercise to establish communications between controllers and PC using RS232 and RS485 cabling. Troubleshooting communication problems; including the use of the GuardPointPRO diagnostic window. Alternative methods of communicating with controllers i.e.: TCP/IP. Configuration and explanation of various types of readers and there transmission formats.

## **Access Control Basics**

Creating new Cardholders and Assigning Badges. Setting up Access Groups and daily and weekly programs. Explanation of different transaction types: Access Granted, Access Denied and Reason Codes. Configuring 'Door Properties': Inputs and Outputs, Security Levels and Anti-Pass back.

## **System Features**

Linking Events with User Defined Actions. Setting up and configuring reports including a roll call. Adding and customising 'User Defined Actions' to the toolbar on GuardPointPRO. Backing up and securing the GuardPointPRO software together with creating customisable User Log-ins and the set up of User Specific authorisation for viewing and editing the system. Badge Design and Printing.

We are also holding a Commercial Day on Sunday 24<sup>th</sup> October – please enquire for further details.

Contact: Ed Selby or the Sales Team at Sensor Access for additional information.

Tel: + 44 (0) 1273 242355 Email: [ed@sensoraccess.co.uk](mailto:ed@sensoraccess.co.uk) Website: [www.sensoraccess.co.uk](http://www.sensoraccess.co.uk)