

**TREND CPD OVERVIEW**

BEMS Systems Simplified

Overview:

An introductory look at the world of Building Energy Management Systems (BEMS). This will explain the jargon and expose the myths – leaving you in a better position to understand and to translate your requirements into a system that will fulfil your criteria.

Course details:

Buildings are subjected to changeable and at times extreme weather conditions. Providing owners and occupiers with the satisfactory data that enables them to control and monitor their building, whilst at the same time providing a suitable working environment for those within, becomes a difficult requirement to fulfil.

Building Energy Management Systems (BEMS) monitor and control services such as heating, ventilation and air-conditioning, ensuring they operate at maximum levels of efficiency and economy. This is achieved by maintaining the optimum balance between conditions, energy usage and operating requirements.

This presentation explains the 4 key elements that make up the system – how they interact and what is required to maximise their efficiency. It explores the basic principles of networks and how they operate, and also considers the ancillary devices that are required to complete the system.

WHO WILL BENEFIT

This seminar will be particularly useful for anyone requiring an introduction to BEMS, whether an End User, Mechanical Contractor or indeed Graduates.

TO MAKE AN ENQUIRY OR TO BOOK A COURSE PLEASE
GO TO WWW.TRENDCONTROLS.COM, CALL 01403 211888
OR EMAIL CAROL.MORLEY@TRENDCONTROLS.COM

I would like to receive details on the following CPD seminar(s)
 I would like to arrange a presentation on the following CPD seminar(s)

TITLE	DESCRIPTION	
BEMS Systems Simplified	An introductory look at the world of Building Energy Management Systems (BEMS). This will explain the jargon and expose the myths – leaving you in a better position to understand and to translate your requirements into a system that will fulfil your criteria.	<input type="checkbox"/>
Building on your BEMS	The BEMS industry is evolving and converging with the IT world on technologies and networks. This presentation explains the various local and wide area networks commonly used for BEMS communications.	<input type="checkbox"/>
Complete control with BEMS	This presentation explains how BEMS controls can provide the solution for any number of specific customer requirements – from standard HVAC plant to much wider applications such as lighting.	<input type="checkbox"/>
Take back control	As much as 84% of your building's energy consumption could be under the control of a BEMS. But are you in control of it? This seminar explains how changes to the usage of a building over time can significantly affect the energy consumed and demonstrates how to take back control and to achieve sustainable energy savings going forward.	<input type="checkbox"/>
Building Regulations, Standards, Legislation and BEMS	This seminar provides an entry level overview of the regulations, standards and legislation affecting the UK building industry, and outlines how your BEMS can help towards requirements and compliance.	<input type="checkbox"/>
Integrated Building Management	This seminar will show you how to take control of your building portfolio by developing a coherent centrally managed estate strategy and in turn exploit the inherent capabilities of your Building Energy Management Systems (BEMS).	<input type="checkbox"/>
Sustainable high quality patient care environments	This seminar aims to educate and drive behavioural change of BEMS designers and operators in order to utilise the BEMS fully to achieve sustainable, efficient, high quality patient care environments.	<input type="checkbox"/>

I would anticipate that the possible audience may number: up to 5 people 5-10 11-20 over 20

Name:

Position / Role:

Company / Organisation:

Address:

Telephone No:

E-mail:

Tick this box if you would prefer not to receive further information on Trend products and services

Trend Control Systems

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