

Legrand Electric Ltd



Great King Street North, Birmingham, West Midlands, B19 2LF
www.legrand.co.uk
CPD, Tel: +44 (0)870 608 9000, uk-training@legrand.co.uk

CPD Overview

Legrand, a global specialist in electrical and digital building infrastructures, has been manufacturing in the UK since 1980.

The company is organised into the following specialist business units: cable management, wiring devices, power distribution, assisted living and healthcare, energy controls and digital infrastructures.

Available CPD Material (3)



Fire Stopping: Breaking the Cycle of Non-Compliance

This seminar provides discussion around the importance and relevance of fire stopping cable pathways and offers solutions to the issues surrounding cable moves, adds and changes. It also offers an overview of the complex nature of fire safety responsibility and demonstrates how to achieve successful fire protection and containment whilst breaking the cycle of non-conformance. It will help you to understand the following topics:

- Understand the importance and relevance of fire stopping cable pathways
- Understand the factors involved to achieve successful fire protection and containment
- Understand the need for future flexibility of cable moves, adds and changes
- Understand the different types of cable pathway fire stopping systems
- Understand national and international testing, certification, standards and regulation
- Understand and be aware of the complexity around fire safety responsibilities
- Understand solutions including specification checklist

Material type:	Seminar
RIBA Core Curriculum:	Health, safety and wellbeing Legal, regulatory and statutory compliance
Knowledge level:	General Awareness

Solutions for Energy Efficiency in Buildings



This seminar covers the importance of energy efficiency in buildings and looks at legislation, standards and other schemes and incentives for energy efficiency solutions: It will help you to understand the following topics:

- Understand the importance and relevance of energy efficiency
- Understand the factors involved to achieve successful energy efficiency
- Understand different global standards
- Understand international incentives and legislation
- Understand solutions for energy efficiency in buildings covering energy distribution, management and data centres

Material type: Seminar

RIBA Core Curriculum: **Design, construction and technology**
Sustainable architecture

Knowledge level: General Awareness

Digital Revolution: What Can Automation Deliver?



This CPD looks at the digital revolution and the rise in popularity of building automation. It will help you to understand the following topics:

- Understand smart automation and the general increase in automation
- Understand how to integrate levels of automation into any given project, both new-build and refurbishment installations
- Understand correct specification and function, integration and compatibility issues
- Understand smart metering, energy saving and the importance of the connected home
- Understand how added value can be given by levels of automation

Material type: Seminar

RIBA Core Curriculum: **Design, construction and technology**

Knowledge level: General Awareness

Classifications

Subject/Product Areas (CI/SfB)

Services

Electrical mains and standby supply > Electrical mains intake, control gear
Electrical power circuits and accessories > Trunking systems and conduits
Electrical power circuits and accessories > Electrical accessories
Lighting > Special purpose lighting
Lighting > Lighting accessories
Communications > Bells, chimes and buzzers
Communications > Telephones and telecommunications
Controls for services, energy recovery > Controls

Engineering

Electrical systems > Low voltage distribution systems
Electrical systems > Low voltage switchgear
Electrical systems > Low voltage cabling
Electrical systems > Self-contained emergency lighting, signage systems
Electrical systems > Luminaires and lamps
Electrical systems > Electrical identification
Communications, security, safety and protection systems > Telecommunications systems
Communications, security, safety and protection systems > Access control systems
Communications, security, safety and protection systems > Lightning protection
General engineering services > Central controls, building management systems
General engineering services > Conduits and trunking
General engineering services > Electrical accessories

RIBA Core Curriculum areas

Health, safety and wellbeing

Knowledge level: *General Awareness*

Legal, regulatory and statutory compliance

Knowledge level: *General Awareness*

Design, construction and technology

Knowledge level: *General Awareness*

Sustainable architecture

Knowledge level: *General Awareness*