

# CPD seminar

## Solutions for energy efficiency in buildings

**This seminar covers the importance of energy efficiency; energy efficiency legislation and incentives; standardisation (regulations and standards); additional schemes and strategies; solutions for energy efficiency in buildings: generic project examples and real life project examples.**



**At the end of the seminar, participants will:**

- Have an understanding of energy efficiency in terms of its importance and relevance
- Have an understanding of the factors involved in order to achieve successful energy efficiency
- Have a basic outline of different global standards
- Have an understanding of international incentives & legislation
- Be able to discuss and share solutions for energy efficiency in buildings covering energy distribution, management and data centres

### SEMINAR CONTENT

- The importance of energy efficiency
- Energy efficiency carrot and stick (legislation and incentives)
- Standardisation (regulations and standards)
- Additional schemes and strategies
- Solutions for energy efficiency in buildings:
  1. Green transformers
  2. HE (green) busbars
  3. Power factor correction
  4. HE UPS
  5. Metering and control
  6. HVAC control
  7. Lighting management
  8. EV charging stations
  9. Data centre cooling
  10. Smart PDU
- Generic project examples
- Real life project examples
- Summary
- Further study and learning
- Q&A

### TARGET AUDIENCE

This seminar is ideal for:

- Architects
- Designers
- Product specifiers
- Facilities managers
- Electrical consulting engineers
- Electrical contractors
- Energy champions

### BOOKING DETAILS

Complete the booking form online at [www.legrand.co.uk/CPD](http://www.legrand.co.uk/CPD)

### DURATION

1 hour (to include a Q&A session)

### LOCATION

Seminars can be carried out at our Birmingham head office or delivered at client premises anywhere in the UK.

Legrand Training Centre, Great King Street North, Birmingham, B19 2LF