

# CPD SEMINAR

## Technical Guide to Cable Management Systems



This CPD course provides a clear understanding of the correct use of cable ladders and trays, importance of load testing and deflection limits, and how to design and integrate systems using tested components for safe, reliable installations.

Load management principles, including beam configurations and different load types, as well as selecting appropriate materials and finishes for environmental durability are covered. Delegates will also learn how to position supports, choose fittings that maintain proper cable bending radii, and the importance of complying with standards (BS EN 61537) for safety and adherence.

## Course Overview

### Content



- System & power cables installation and structural characteristics
- Key products explained: Support systems, cable ladder, tray, coupler types & fittings
- Environmental considerations, electromechanical effects
- Correct material & finish selection for various applications and loadings
- Understand industry standards
- Learn how to use products correctly, ensuring safety through fully tested system components
- Understand deflection limits, support placement & fitting selection

### Ideal For



- Architects
- Product Specifiers
- Electrical Contractors
- Electrical Consulting Engineers

### Duration



- 1-Hour Including Q&A

### Location



- Online or In Person

### How to Book?

To enquire and book your course with us, simply scan the QR code or alternatively contact via [atkore.com](https://www.atkore.com)

