CPD Energy Efficient Cooling

This seminar provides an overview to the importance of the adequate provision of appropriate cooling when specifying .

Thermal performance, more than any other element, will form the base line for the design of any enclosure. So much of today's selection criteria for an optimal enclosure solution centres around thermal performance and, depending on the application, size, external ambient and internal heat load, can each have an impact on the design used to solve the system cooling. As equipment becomes smaller and requires dissipation of larger heat loads, a larger portion of the design effort should be dedicated to optimising the thermal efficiency of the system.

At the end of the seminar, delegates will have an understanding of:

- **Need for enclosure cooling**
- **The cost of ignoring overheating**
- **Tell-tale signs that an existing enclosure is too hot**
- **Methods used to establish the enclosure internal temperature**
- **Suitability of cooling solutions for particular environments**
- **Impact of incorrect installation**
- **Importance of service and maintenance**

Target Audience - Including Competence Level:
The course is aimed at all levels of Mechanical Engineers in the positions of Facilities Manager and Engineers, Estates Managers, Electrical Engineers and IT Managers

Duration and Format of Course:
45 min Workshop / power point presentation

Course Locations:
Courses can be presented at consultant and contractor's offices or at our office showroom and demonstration centres in Canary Wharf London & Rotherham South Yorkshire or at Rittal's production factory in Plymouth

Course attendance Fee:
Free of charge