

Programme
13-15 May 2025 | Live virtual

Day 1	
08:45	Teams opens Welcome and introductions
An introduction to managing electrical safety	
09:00	Basic Electricity
09:45	Why Electrical Risk Management is important <ul style="list-style-type: none"> ▪ What is electrical risk? ▪ Incidents ▪ Issues ▪ Lessons
11:00 Comfort Break	
11:15	Managing Electrical Risk <ul style="list-style-type: none"> ▪ Incident statistics ▪ Effects of failure ▪ Risk management ▪ Competence
11:45	Reduce risks in the workplace and how the Code of Practice was developed <ul style="list-style-type: none"> ▪ Who should use the Code? ▪ What is the Code's purpose and structure? ▪ Where is the Code applicable? ▪ When should the Code be used? ▪ Unilever's case study example of self-assessment
12:10	Case Study - Managing Policy Practical application of the Code of Practice <ul style="list-style-type: none"> ▪ Electrical safety policy ▪ Leadership ▪ Planning ▪ Design ▪ Electrical system standards
13:00 End of Day 1	

Day 2	
08:45	<p>Teams opens</p> <p>Case Study Managing ‘Procedure’ Issues</p> <ul style="list-style-type: none"> ▪ Identifying and controlling your own risks ▪ Safe working practices ▪ Workplace precautions ▪ Procedures ▪ Electrical system maintenance ▪ Electrical system documentation ▪ Incident investigation ▪ Measurement of performance
10:00	<p>Case Study Managing ‘People’ Issues</p> <ul style="list-style-type: none"> ▪ Appointments, roles and responsibilities ▪ Training ▪ Competence ▪ Cooperation ▪ Communication ▪ Audits
11:00	Comfort Break
11:15	<p>Case Study Managing Specific Issues</p> <ul style="list-style-type: none"> ▪ Work undertaken on or near exposed live electrical parts ▪ Operating electrical machinery ▪ Using electrical contractors ▪ Storing, handling and using flammable gases, vapours or dusts ▪ Buried cables on your land ▪ Overhead power lines on or near your site ▪ Operating and maintaining high voltage electrical equipment
13:00	End of Day 2

Day 3	
08:45	<p>Teams opens</p> <p>Self-Assessment Evaluation</p> <ul style="list-style-type: none"> ▪ Self-assessment summary ▪ Deciding on actions and implementations ▪ With whom should you share the results? ▪ Review your improvement plan
09:15	<p>Incident investigation</p> <p>Delegates break into groups to discuss 3 real incidents</p>
10:45	Comfort Break
11:00	<p>Guest speaker - Michael Appleby, Partner, Fisher Scoggins Waters LLP Solicitors</p> <p>Legal consequences of failure to manage risk</p> <p>Michael specialises in defending directors, senior individuals and companies facing investigation or prosecution for health and safety offences or manslaughter arising from work related incidents.</p> <p>This session will provide insights and advice as follows:</p> <ul style="list-style-type: none"> ▪ The role of hindsight when a criminal investigation starts ▪ Brief outline of the law – manslaughter, s37 HSWA, s7 HSWA ▪ Case study of actual criminal trial concerning an electrocution of a subcontractor at a data centre during a resilience upgrade <p>Some practical issues if an individual is involved in an incident – i.e., if you are asked to give a statement by police/HSE find out if you are a witness or a suspect</p>
12:20	<p>Using the IET Code of Practice</p> <ul style="list-style-type: none"> ▪ Bringing together Policy, Procedure and People aspects. ▪ Considering the ESM CoP structure and how you can produce your improvement plan with its prioritised actions. ▪ How will you take this forward? <p>Implementing the IET code in your workplace</p> <ul style="list-style-type: none"> ▪ Self-assessment ▪ Reporting results ▪ Identifying priorities for change ▪ Implementing change ▪ Review
13:00	Closing remarks and end of course