



# Training

Knowledge

useful abilities

backbone of

## PAT Training



- pat testing
- fixed wire testing
- asset tracking
- it audits
- energy audits
- risk assessments
- dse assessments
- cable management
- pat training**
- asset management software
- it auditing software
- pat hardware
- labels & accessories



# Training by experts

PAT testing should be an important part of every company's health and safety regime, but it can be very expensive if only a few items need to be tested on a sporadic basis (such as new equipment or repaired equipment). It can quite often work out cheaper and easier to do the task yourself and the knowledge needed to do this can be achieved with a training course.

Our course is aimed at customers looking to carry out PAT testing in their own workplace. The course content is designed to meet your own particular requirements whilst also having the added benefit of having a portable appliance testing expert on hand to provide valuable advice on testing in your workplace. The course is made as practical as possible with plenty of hands on learning, giving the candidates the confidence to start testing.

## WHY USE US?

- YEARS OF EXPERIENCE
- LEARN FROM A COMPANY WHICH ACTUALLY DOES PAT TESTING ITSELF
- RELIABLE AND CONVENIENT SERVICE
- CITY AND GUILDS QUALIFIED ENGINEERS
- £10 MILLION PUBLIC LIABILITY INSURANCE
- ISO 9001 REGISTERED
- BRITISH SAFETY COUNCIL MEMBERS
- SAFE CONTRACTOR APPROVED
- GOVERNMENT TRUST MARK ENDORSED
- CONCOM REGISTERED

## hands on learning - expert tuition

We carry out PAT Testing Training Courses either on your own premises or at our offices in Milton Keynes.

The one day PAT Testing training course covers both theory and practical aspects of PAT Testing in line with the Institute of Electrical Engineers Code of Practice for In-service Inspection and Testing of Electrical Equipment.

The training courses are carried out by a qualified instructor who has carried out testing for a number of years.

Trainees will be instructed on how to identify and test a variety of portable appliances, including power tools, IT equipment, IEC leads and other office equipment.

### The PAT Testing course covers:

- Legal Requirements
- Reasons for testing
- Basic Electrical Principles (dependent on delegate's experience)
- Identification of Equipment Types
- Visual Inspection
- Practical Testing, using PAT equipment
- Choosing a suitable PAT tester
- Microwave Emissions Testing
- Frequency of Testing & Management of PAT
- Record Keeping
- Labeling
- Short Exam and Practical Assessment



### Each trainee receives:

- a set of guidance notes
- a complimentary copy of the Institute of Electrical Engineers Code of Practice for In-Service Inspection and Testing of Electrical Equipment
- a personalised certificate of competence on completion of the course

PAT Equipment is provided for Training Purposes and can supply all necessary Equipment needed for PAT at competitive prices.

### At the end of the course students will be able to:

- Distinguish between different types of appliances
- Complete formal visual inspections on appliances and identify faults
- Select and complete the appropriate tests using portable appliance testing equipment
- Decide on the most appropriate testing intervals for different appliances

### What is the cost?

Training courses can be carried out either at your premises or ours in Milton Keynes. The cost is\*:

- Up to 2 Persons £390
- 3-4 Persons £165 per person
- 5+ Persons £150 per person

*\*Please note that we make a small charge for travel if you wish the training to be carried out at your premises. Northern Ireland and any other location outside of the UK would attract an additional cost to cover air fares, hotel costs per night and any unavoidable surcharges.*



### Experienced Tutors

All tutors have a wealth of experience in practical PAT testing and are trained to achieve City & Guilds qualifications in "The Inspection and Testing of Electrical Equipment" (2377/2).



### Trusted and Professionally Accredited

We are:  
NAPIT approved  
Government Trust Mark endorsed  
ISO registered and certified  
A member of the British Safety Council  
Safe Contractor Approved  
Concom registered  
Fully insured with £10 Million liability cover



### Software Solutions

We can supply a complete Asset Management software solution to help you manage your assets, and your PAT records. Ask us about Asset-fm, and what it can do for you.





PAT TESTING  
ASSET TRACKING  
FIXED WIRE TESTING  
MANAGEMENT SOFTWARE  
AND MORE

The DataTrak Head Office is located in Milton Keynes. Our engineers, however, are located around the UK - hence our nationwide service.

Although a relatively young company, the Board and Senior Management of DataTrak can offer a wealth of experience in facilities management, software design & development, IT management and providing service to customers.

We offer not only a range of quality services and products but also a very competitive pricing structure. Our Company policy though is simple - a total commitment to quality customer service at all levels.

Safety is a core value of our company. All DataTrak people, from leadership down to everyone in the field, personally challenge the notion that injuries will occur and hold the conviction that every accident is preventable. That's why our safety performance is second to none.

Our Customer base straddles the whole spectrum of commerce and industry - both private and public. For a number of years DataTrak has been recognised as a leader in our field. We are proud of our past but are looking to the future.

**DataTrak™**

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