Data center training courses

We offer special training courses on working in data centers.

According to a study by the well-known Uptime Institute, more than 70 % of IT failures are due to human error. Employees working on critical systems having the necessary knowledge on critical systems is therefore becoming increasingly important. Only employees who feel confident in their working environment and identify with their tasks can impress our customers with their specialist skills. In order to give our employees this confidence, we offer training courses on everything to do with the topic of data centers. This includes handling complex work processes through to an efficient and secure response in stressful situations relating to technical systems. Employees can receive training and in-depth instruction on the training systems in our training center in line with the motto “learning by doing”.

The following systems are available for practice:
- Emergency power supply
  - UPS systems
  - Emergency power systems
- Power supply and safety lighting
  - Circuit breakers
  - Fuses
  - Safety lighting
- Safety equipment
  - Fire alarms
  - Burglar alarms
- Air conditioning systems
  - Cooling training system

The Center of Competence Data Centers / Critical Systems offers object-specific employee certification to confirm the knowledge employees have learned specifically in the field of data centers.

Our services
(available complete or as modules)

Training courses offered by our training center:
- Data center basics
- Emergency power supply
- Power supply and safety lighting
- Safety equipment
- Air conditioning systems

Contents covered
- Installation components
- Structure and function
- Operation of the systems
- Identification of possible faults
- Investigation of possible impacts
- Work assessment using a risk matrix
- Creation of work processes for emergencies and maintenance
- Possible optimisation measures
- Legal requirements