



ELECTRICAL & INSTRUMENTATION DIVISION

FUSION ELECTRICAL & INSTRUMENTATION SERVICES

Electrical / Instrumentation Installations • Intelligent Building Control Integration Design & Installation • Instrumentation Systems Validation and Calibration • Project Management • Electrical / Instrumentation Maintenance • Data and IT Communications • Energy Scoping Surveys / Audits • Electrical Surveying and Reporting • Fixed Installation & Portable Appliance Testing • Budget Proposals

FUSION

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• MECHANICAL



• INTELLIGENT BUILDINGS



• SMART HOMES



ELECTRICAL AND INSTRUMENTATION SOLUTIONS



WE MAKE THE COMPLEX SIMPLE

ELECTRICAL AND INSTRUMENTATION FROM FUSION

Since our establishment in 2005, FUSION has earned a reputation for superior quality installations while our commitment to safety, attention to detail and customer satisfaction sets the standard for our competitors. We offer a full compliment of services in electrical and instrumentation, and every project is managed and implemented from start to finish by a team of professionals.

HERE IS A LIST OF THE SERVICES WE PROVIDE:

1. Electrical and instrumentation installations

All of our installations are thoroughly researched prior to starting and closely monitored during installation. Our management team has an in-depth knowledge of our business, which is complemented by the years of experience and expertise by all personnel, with our best attribute being our commitment, attention to detail and quality.



2. Instrumentation systems validation and calibration

Our skilled engineering team and state-of-the-art test equipment means we're fully equipped to for calibration and certification procedures, all of which are carried out in accordance with FDA requirements.

3. Electrical & instrumentation maintenance

We offer a full facilities maintenance service which includes the compilation of a maintenance programme, a 24-hour call-out service as well as electrical plant & test equipment hire - all part of the service.



4. Data and IT communications

FUSION specialises in the installation and testing of data and IT communications such as CAT5E, CAT6, Fibre Optic backbone installations, Profibus Installations, terminating, testing and certification. Active equipment such as switches, hubs, routers and media converters, is supplied as part of the service, and every installation is fully certified and documented with technical back-up provided.

5. Project Management

FUSION's project management framework and terminology reflect the most up to date body of knowledge in this area, supplemented by relevant areas of focus for the whole industry.

6. Energy scoping surveys & audits

Now more than ever, energy efficient alternatives are an essential part of any business offering, and at FUSION we make it our business to stay on top of all research developments. Our team can provide comprehensive energy scoping surveys and audits and then follow up with practical solutions to efficiency challenges which incorporate a full cost benefit analysis.



7. Electrical surveying and reporting

At FUSION, we can carry out an independent survey of any electrical installation and make upgrade recommendations that conform to modern specifications and meet health and safety standards. All surveys are conducted by fully qualified engineers who are trained in a specific reporting procedure so you are presented with a detailed and professional report.

8. Portable Appliance Testing (PAT) & Fixed installation Testing

We offer a full electrical inspection and testing service which covers Portable Appliance and Fixed Installation Testing. These tests and inspections are conducted by our team of experts who will ensure all your health and safety requirements are being met as an employer.

**TO FIND OUT MORE, OR TO REQUEST A QUOTE,
CALL US ON 021 491 7234**