

Temp⚡Elec

*Temporary Utilities Installed to the
Highest Standard to Suit your Budget*

Design

Planning

Compliance

Installation

Maintenance

Power

Lighting

Water

Communications

Fire Protection



www.tempelec.co.uk

Get it done

Get it delivered on time

Get it delivered on budget

Planning is the key to completing on time every time ...



5 Steps to make site management easier



1 Design

Simple or complex designs need to be planned. We will discuss the site and your needs.

Utilities often require a phased approach with careful time sensitive planning.



2 Planning

We always plan to succeed. Often temporary installations are left for the site manager to implement on a reactive basis.

With our pro-active planning and regular site updates we know what is required ahead of time. This saves you wasted time and money. We aim to provide a smooth running continuity.



3 Compliance

Several legal requirements exist that mean that employers and managers of events or any place of work can find they fall foul if they do not comply with legislation.

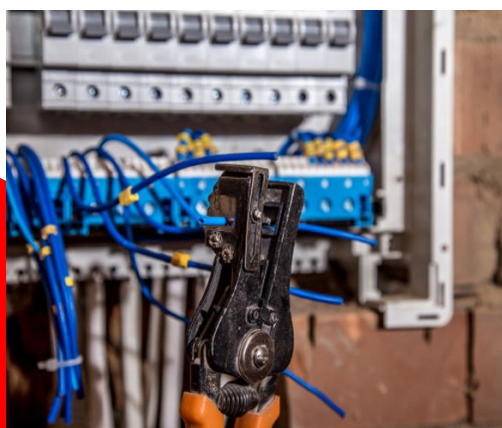
Our compliance packages provide you with up to date cloud based records of systems and tests. Another issue that you need not worry about.



What's the Project !

Talk to us ...

Free: Consultation & Quotation



4

Installation

Our in-house team prepare all equipments from stores prior to delivery in order to expedite fast efficient provision of service. With fully trained field engineers providing periodic maintenance and testing.

5

Maintenance

Periodic maintenance guarantying our clients continuity along with resilience. Our Management App allows the clients access to reports & sight of job progression in real time along with assured compliance.

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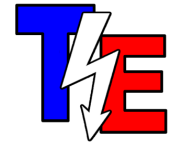
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Talk to us about your temporary needs:

- POWER
- LIGHTING
- WATER
- COMMUNICATIONS
- FIRE PROTECTION

About us



From event power to residential refurbishment !

In the early days much of our works came from the event industry, where muddy marquee's provided for weddings and county shows took up most of our time. This progressed from power distribution and lighting to providing communications and public address systems.

We are still providing events in the northwest with our services, these include fire protection and training. Mobile radio and communications for events. Market stall lighting keeps us busy in the autumn with many seasonal events and Christmas light switch on's.

Millennium and beyond !

The 90s saw the move into the construction sector with mechanical services installation works on new builds. Including Persimmon and Redrow along with several Cheshire based builders. We provided site services water, power and temporary distribution.

The progression into new build construction allowed us to expand our stocks of distribution equipment and generation plant.

Moving into new premises in Warrington gave us the opportunity to expand the range of hire equipment we could provide for clients. This led us into specializing in temporary use high end products.

Our key focus remained the same, with select client groups we are able to provide the right equipment and service to satisfy their ongoing contractual needs.

Three decades on ! ..

Being a specialist temporary utilities contractor' often described as enabling works or the site support !. TempElec get things moving from lights and power or site wifi to all important canteen and toilet facilities. These every day utilities must be dependable or the site can not operate. Project managers understand that without carefully planned and maintained utilities they risk a loss of productivity resulting in disgruntled staff.

Follow link for more up to date information about our clients and [recent projects](#)

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Sectors you will find us

The Construction Industry !

Construction industry presents many challenges to temporary utilities. Several of these revolve around the use of space and the continuity of the build program. Offices spaces and welfare arrangements may require all five of our key services, these can present challenges if offices and site services are relocated several times during a project, especially has this is to be completed usually without any significant breaks in utility provision. Planning reworks of installations and swift changeovers means teams have to be well trained, well equipped and reliable in the prevention of build delays or costly penalties.

Our construction site knowledge and in house stock of specialist equipment puts us in prize place to deliver temporary utilities for commercial and high rise construction projects, with unbeatable monthly rates on site specific power generation, lighting, distribution, communications, water pumping systems and fire protection equipment, means our clients can get on with what they do best.

Outdoor Events & Markets !

Expert knowledge plays a big role in event success, clients rely on the provision of good design and consultancy along with staff training. Each event is different, both indoor and outdoor have the need for power and water at every event.

We have a "Get it right by design the first time" approach which responsible organisers respect. Our niche group of services have been in the background at many long running successful events with recent new services including event staff safety training and traffic management. Our extensive range of outdoor specific power & distribution equipment along with lighting is available for music events, winter market or any seasonal outdoor occasion.

Building Refurbishment Projects

Buildings refurbishment or change of use often require full strip outs. Recent works in Chester include a four story above shop refurb into luxury flats. The project required upper floors to be completely strip out, all services disconnected and temporary new site safe power were provided.

This enabled operatives to safely commence their works with the part occupied ground floor shop being unaffected.

The team initially installed temporary power, lighting and water connection to an external welfare cabin. Also providing dust management in the form of H rated air ionisation units with hepa filters to each floor level along with linked fire protection units and extinguishers. Phase two of this works will ensure the part completed first floor to be fitted out as site office and welfare, as the rear yard is being used to extend the building leaving no ground space for welfare facilities.

We can provide from stock modular kitchens and re-usable sanitary ware, showers etc to fit-out washrooms keeping costs down for the client and minimising waste.

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What we do for clients....

Core activities include but are not limited to:

● Power

Temporary power with safe distribution is essential in the working environment.

We have 30 plus years of experience in this field. We hold stocks of temporary power generators, site safe multi-voltage mains boards and switchgear.

Site electrical installs require specialist knowledge and expertise which come under BS.7909 rather than BS.7671. We provide MRCD protection units these are generally specified by supply authorities along with adjustable overloads, main switch & VIGI's.



● Lighting

Providing adequate light to work is a basic safety requirement for construction and any other place of work. Our range of temporary lighting comes semi fixed and stand mounted portable units ideal for plasterers etc. On larger projects we have trailer mounted V-lights and external site safe LED flood lighting, for hazardous environments we supply ATEX SELV equipment.

Market stalls and events - we provide commercial decorative festoon lights and site safe 110v supplies with IP67 & double pole RCBO protection.



● Water

Water systems for potable (drinking) water, or general site water all require a degree of compliance. We offer installation of distributed above ground water systems along with Chlorination, Legionella risk assessment & UKAS testing.

Extensive range of portable low & high rise (pressure) booster pumps and break tanks to suit any size of project. Drainage and waste pumping systems are available for low level sites.

Event specific hydration points & portable modular mess/sinks are available with built in water heaters & waste pumps, for in-build temporary welfare set ups.



● Communications

Life support of a business is connectivity, ie internet, phone, file sharing or email.

The reliance on technology has never been greater, our tech installs provide a secure local network solution with client level management, local file share & repository for registered users, the system has multi site/ multi user ability with restricted guest user log, with backup to clients own server or cloud system.

Networks work inside metal cabins and across all areas of a site via external ip access points protected from (MIM) attack. On site radio communications are available with a range of digital and uhf hand held secure radios (licensed) via our hire facility.



● Fire Protection

Temporary protection is provided by our radio linked fire alert units, combined with either trolley or scaffold mounted fire extinguisher points. Fire risk assessment with periodic reviews should be considered when projects reach key stages. Protection equipment hire also includes programmed maintenance.





Power Distribution !

Talk to us ...

A world without power is a world without progress , don't get stuck with contractors that can't provide the correct equipment for commercial use.

P Your Power

Whether it be from the Grid or a Generator the right distribution panels and cabling is essential.

The right panels (MDU) should be all pole devices with separation and individual earth fault protection for each circuit.

Without this the smallest fault could take out the entire site until rectified.



P Power Distribution

Larger sites will have many (MDU's) setup for different areas. Its important to correctly plan load usage and distribution cabling. We can help plan with a finished mindset, working backwards means continuity with minimal interim alterations.

Talk to us about temporary needs:

Our extensive stock of rental power distribution equipment includes;

Energy Store Units to save over 50% on generator running costs ideal for out of hours power for cctv, security, hording lights etc.



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Traditional Sale ! ..

Short term projects may not be economical to purchase temporary equipment, whereas, longer term projects could see a financial benefit.

We can supply and install new utility equipment on a sale basis if preferred and later set up a buy back plan for reusable fixtures and consumables. Using the sale method is costly though does have the benefit of new equipment being initially installed.

Traditional Hire ! ...

This method offers sizable savings over the previous (sale method), the hire element being tax deductible in the current year accounts, with little capital expenditure. Other benefits including versatility of equipment ie. When a project changes or additions made any equipment surplus can be off hired or replaced with up-rated or other specialist equipment.

In the event of design changes expensive equipment can be hired quickly as an affordable way of avoiding supply chain delays.

Clients may wish to take advantage of the first user program preferring to have all new equipment installed on a hire basis this is possible on longer term contracts subject to initial surcharge.

Hire + Sale with Buyback ! ...

Hire and buy back with or without first user program, is the simplest way to get the right gear on site for the job with short and long term benefits.

We supply good quality well maintained specialist equipment and/or a mixture of new first user equipment that may be no use to client on completion.

We offer a guaranteed buy back on surplus sold equipment along with reusable consumables that we install. This way our clients get the gear and service they need with minimal initial outlay along with the buy back bonus on completion of contract.

Don't imagine' explore the possibilities

Cost effective temporary utilities

Thanks for viewing ! ..

We would love to hear your feedback .

***We'd like it even better if we were to
provide one or more services.***

Let us know your thoughts

Take the next Step ! ..

***Planning a new project or need our
services on a current project.***

Give us a call on: 0344 357 0261

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Acorn House 47 Nook Lane Warrington Cheshire WA4 1NT