



How can I ensure network resilience?



Businesses depend on power to run their operations. When power is lost or the quality of supply is reduced, even for a short time, unexpected downtime can cost your business dearly, affecting business continuity and damaging your reputation. Unexpected power outages and poor power quality can be caused many factors including bad weather, equipment failure, short circuits, accidents, mishandling by people or even trespassing animals.



Most businesses today can't function without working IT systems, equipment, lights and ventilation. They also rely heavily on data access and security, so being disconnected from computers and servers can paralyse a business. Unforeseen outages in time-critical, high impact industries such as aviation, healthcare and defence can even result in life threatening consequences which may be difficult to recover from. You need a plan to safeguard your business against downtime in the event of a power outage.

How we can help

We can build microgrids and private electricity networks, which are possible solutions to these challenges; we can integrate energy storage systems, uninterruptible power supplies and renewable energy to further increase resilience. Our energy efficiency measures and active network management can further reduce a company's reliance on external electricity networks.

If continuous operation is of critical importance for a client, we can provide an Uninterruptible Power Supply (UPS) in combination with a backup supply such as energy storage or back-up generator.

The UPS will provide instantaneous power in the event of a power cut ensuring no interruption to supply, providing essential power in the short-term until longer-term power can be sourced.

The prospects of installing and operating an on-site energy plant can seem daunting, especially if energy is not your core expertise and you have other priorities on which to focus your time, attention and resources. We are experts in distributed energy solutions and power distribution, providing an end-to-end service focused on your needs. Our in-house dedicated team of experienced consultants can develop feasibility studies and technical, economic and regulatory feasibility business cases to determine the most suitable solution. As a client-led business, with a technology-agnostic approach to solutions, we are able to provide a solution to your energy requirements that aligns with your energy strategy and strategic operational objectives. We can also help with the financing required to deliver the projects successfully.



What this means for you

- ✔ Mitigate the potential risks and damages associated with energy downtime
- ✔ Ensure business continuity and minimise the effect of disruptions on your organisation
- ✔ Safeguard business reputation and integrity of business
- ✔ Enable the recovery of critical systems within an agreed timeframe
- ✔ Increase reliability and quality of energy
- ✔ Focus on your core business



We will help you utilise your storage assets to reduce energy bills and defer upgrade investment.



Contact details



To get in touch, please email
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