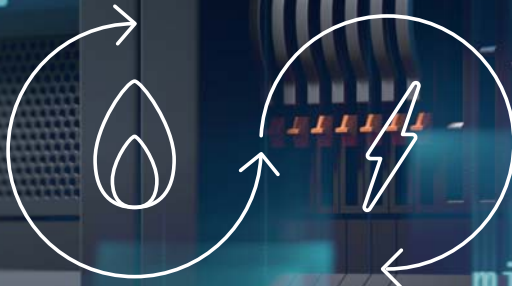


Generating Electricity On-site for Data Centres

Providing Data Centres with a reliable supply
of electricity when you need it



Power when you need it

On-site solutions from Centrica Business Solutions put power and control back in your hands.

Energy is changing. This creates new opportunities for Data Centres everywhere to generate their own power supply. With Centrica Business Solutions we make and manage your energy resolving the constraints of grid availability. We can offer a competitive suite of next-generation energy solutions allowing you to make and manage your energy, predict your own costs and directly impact your sustainability.

1. Ready when you are

We understand the energy demands of data centres, and we tailor our solution to meet those requirements. We ensure operational continuity with energy supply for Data Centres of all sizes and needs.

2. The right expertise

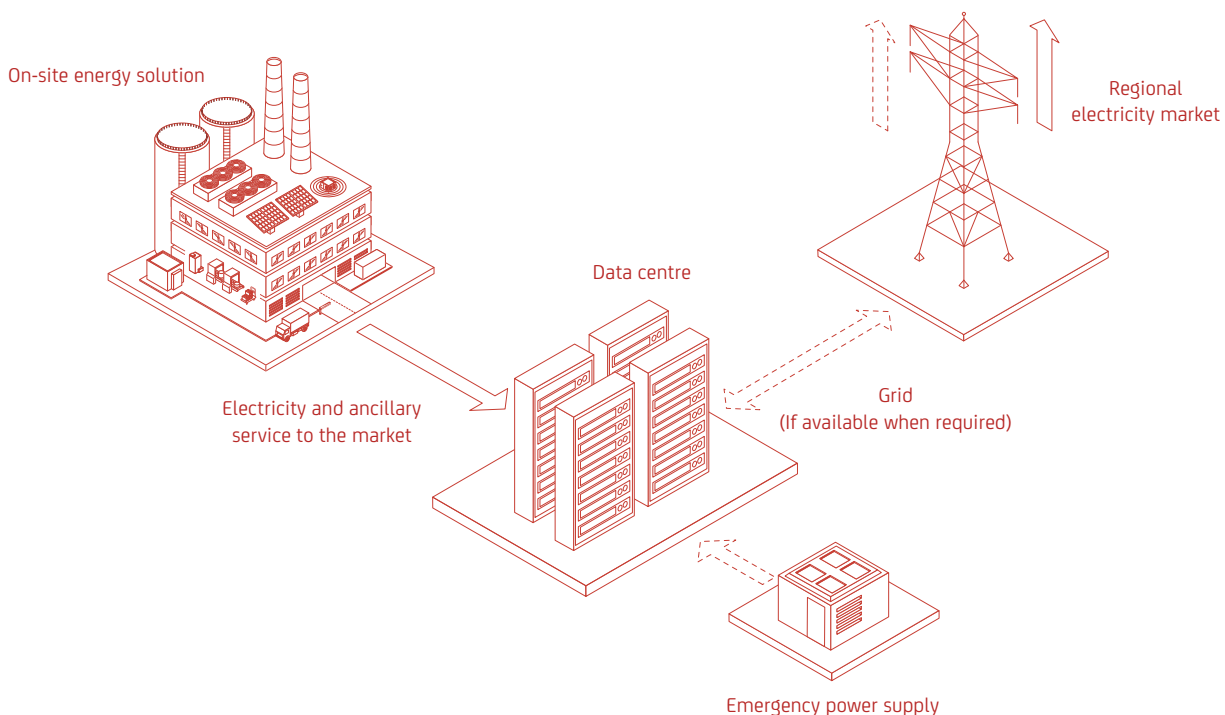
We help Data Centres take advantage of the changing energy landscape, guiding you on how to source, integrate and pay for your power. We have over 2.2GW of total assets optimised and currently manage over 600GW of power.

3. Reliable and sustainable energy

We provide you with a reliable and uninterrupted power supply. We can integrate renewable technologies, heat recovery and renewable gas with our gas fired on-site generation to create manageable microgrids that keep your power on 24/7 while reducing emissions.

4. Take control of your energy

Our on-site energy solutions offer a better way to proactively manage power supply and help transform your Data Centre from a passive consumer of power. Our experts create modular energy solutions that can grow with your demand providing greater control for you.



Delivering resilient and reliable energy solutions

Take control of your own smart, simple to operate local microgrid.

You need an energy supply that will improve your on-site resilience and reduce costs. Something that isn't going to eat up your entire energy budget in set up costs alone. You need an energy solution from Centrica Business Solutions.



Data Centre power demand is expected to increase by over 300% in the next 5 years

Tailor-Made Performance

Our portfolio of high speed and medium speed gas engines and turbines are ideal for Data Centres, providing:

- Optimum solution of your requirements
- Reliability and dependability
- International experience within the on-site energy market
- Modular approach to meet your needs

- Generators and solutions are designed for concurrent maintainability
- Best in-class solution for more efficient power generation

We offer a variety of finance options, including zero capital outlay, so you control the cost of installation.

Why choose Centrica Business Solutions ?

The benefits to your business.



A secure and stable supply

Your business can't operate without power. We give you a reliable energy supply that can keep your business running, regardless of what's happening outside the gates. It can also help you keep energy levels constant – giving you a steady and stable supply that can keep your business operating smoothly.



Flexible finance option

We provide a range of options from standard EPC contracts to short term rentals and fully financed solutions all supported with comprehensive maintenance.



A smarter approach

We provide expert consultative and technical services to support your solution, employing a simple process to rapidly move from the initial idea to on-site generation in a few simple steps. For all projects, we utilise in-house energy modelling experts to match demand and supply needs. We work with you to ensure smart integration of new and existing assets.



Committed support

We provide a complete service and support to ensure optimal operation and maintenance of your on-site energy solution. We provide flexible service options based upon our customers' specific needs and capabilities. Services are designed to support the entire project lifecycle - including upgrades and condition monitoring - to optimise performance and maximise success.



Turnkey solution delivery

We can provide all local services in relation to planning, local legislation, gas/electricity grid connection. We have over 60 engineers with extensive experience in designing of critical facilities. As we package our own gensets and hold stock from multiple providers we can commit to your required build program. Our project managers ensure your solution is delivered on time and built in an easily maintainable manner.

About Centrica Business Solutions

Centrica Business Solutions is at the forefront of supporting organisations around the world to benefit from new distributed energy sources and technologies to achieve their business vision. Through a combination of deep expertise and a broad range of distributed energy solutions we enable you to take control of your energy and gain a sustainable competitive advantage — improving operational efficiency, increasing resilience, and driving your business vision forward.

We'll partner with you to provide the right combination of innovative energy solutions and expert advice to deliver the energy strategy your business needs. We remove the complexity traditionally associated with the energy market and provide the right energy solutions, in the right place and at the right price.

And we offer a comprehensive range of flexible financing options that can be tailored to your requirements for each project.

We provide global end-to-end distributed energy services to one in four of the FTSE 100 and power the ambitions of 2,000 companies across Europe, the Middle East and North America, from retail and manufacturing to health and data centres. We're investing £700 million by 2020 in distributed energy to make these energy solutions a reality for you.

Learn more about how Centrica Business Solutions can help you power your business ambition by visiting www.centricabusinesssolutions.ie

At Bord Gáis Energy, our role as a traditional energy supplier is changing. Since 2014, Bord Gáis Energy has been part of Centrica plc, a global energy and services leader. In partnership with Centrica Business Solutions, our sister company, we now offer a competitive suite of next-generation energy solutions for businesses. We develop new thinking, new technologies and new ways of working to help our customers take control of their power, futureproof their business and deliver their long-term goals. Our energy intelligence, products and distributed energy solutions are already powering the ambitions of 2,000 large energy users around the world. From retail and manufacturing to health and education, we help our customers improve operational efficiency, increase resilience, and drive their business vision forward.



Want to know more?

Our solutions are generating new opportunities across all types of industry. Find out how we can help you power new levels of performance today.

W: www.centricabusinesssolutions.ie

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