# Solar in a nutshell

Harness the power of the sun

Product series January 2018



# The Power of Solar



## Powering Performance

Solar will help you cut your costs in a truly sustainable way by providing you with a daily source of on-site energy generation



## **Powering Resilience**

When paired with on-site batteries, solar decreases you reliance on grid energy and allows you to cut the risk of disruption to your operations, ensuring your business is 'always on'



## Powering the Future

Solar can help drive sustainability and unlock opportunities through the use of innovative technology

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# A truly sustainable solution

The changes in the energy landscape are clear. Customers are demanding more choice and control over their energy usage, and they are demanding it at a lower cost. Due to these factors, businesses of all sizes are considering alternative energy sources.

An ideal solution would provide:

- An onsite source of generation
- A significant decrease in energy expenses
- A reduction in carbon footprint and impact on the environment
- A truly sustainable option
- Another source of revenue from any power generated

The solution is right above our head, and it's 100% renewable.

## What is Solar power?

Solar Photovoltaic (PV) Systems are a renewable source of generation that work by absorbing sunlight and converting it into electricity. Solar panels are either mounted on the roof of a building, on carports, or on the ground, either on site or remotely – for example in a solar field.

## Solar is good for business

Every solar installation is tailored to the individual business so that the return on investment is maximized. Solar can:



#### Lower electricity costs

- Generate a significant percentage of your own electricity
- Reduce reliance on more expensive grid energy



#### Provide a reliable energy source

- Solar technology is better and more efficient than ever
- Combine with a battery system to store excess electricity generated
- Use the power stored in the batteries when electricity costs are at their highest



#### Create revenue

- In most states, net metering allows you to build up credits during the day when your production consumption is high – you can then use those credit when consumption is low
- In some states, solar creates another revenue stream for the company
- Solar can be used as part of a more comprehensive energy strategy to boost revenue

#### Provide sustainability

- Solar power is 100% renewable
- Solar Panels produce energy without creating CO<sub>2</sub> or pollutants as traditional energy sources do



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# Why choose Solar from Centrica Business Solutions?

From initial site visit and system design to installation and aftercare, we work in partnership with you all the way.

Our goal is to help you find the best solar solution for your business – our engineered designs and flexible financing options allows you to maximize your savings and efficiencies. We then ensure the savings by providing you with industry leading workmanship warranties and production guarantees. All of this is backed up by Centrica's vast experience and expertise in the energy industry.

## Want to know more?

Solar power is generating savings across all industries. Find out how we can help you power new levels of performance today. centricabusinesssolutions.com/us

