



aggreko

Contingency plan for when the unthinkable happens

CUSTOMER

Data centre facilities
management company

LOCATION

Surrey, UK

SECTOR

Facilities Management

KEY FACTS

1

Robust contingency plan

3 x 200 kW

Chillers installed

2 x 500 kVA

Generators to provide power

THE CHALLENGE

Being prepared for a plant failure in a data centre

Data centres need constant power and cooling to function. Any type of plant failure can cause untold problems for the facilities management companies that run them.

So when a leading FM company came to us for a way to mitigate a plant failure, we knew just what they needed - a robust contingency plan that could be implemented quickly and with minimal fuss.

THE SOLUTION

Robust contingency plan to ensure business as usual

Our design engineers designed a bespoke plan for each site. So when hot weather strained the chiller plant at one of the data centres, its plan was quickly put into action.

Following a call on Friday evening we delivered, installed and commissioned three 200 kW chillers, a 1 MW

heat exchanger and two 500 kVA generators - plus all the relevant hoses, cables and fuel tanks.

We then plugged it all into the site's chiller plant to support it with supplementary cooling to meet the requirements until the seasonal spike in temperature subsided.

OUR DIFFERENCE

**We'll help you
keep your cool in
demanding situations**



THE IMPACT

Ready-to-go plan saves the day when needed

Everything was ready to go, so when the temperature rose and the cooling plant couldn't cope, no one needed to get hot under the collar.

The facilities manager made the call and we got straight to work activating according to the plan. This saved

considerable time, as everything was already in place - site surveys, installation plan, and who was responsible for what.

Everybody knew just what to do, and it was done quickly and efficiently, just as we'd planned.