



Pioneering Agile and High-Performance Solutions for data centers

VIRTUS DATA CENTERS



CUSTOMER SEGMENT

Data centers

BRAND

Equans DATA CENTERS

TYPE OF WORK

Electrical

PROJECT LOCATION

UK

COUNTRY IN CHARGE OF EXECUTION

UK

FORM OF CONTRACT

Design, engineering & consulting, Build

ROLE IN PROJECT

Single Point of Contact

PROJECT VALUE

> 200M

PERIOD

2017-10 - 2023-03

External use under NDA only

VIRTUS Data Centers, a dynamic force in the UK's data center landscape, is leading the charge at Park Campus, a hyperscale campus, in providing agile, high-performance, and flexible solutions for their customers.



Equans solutions

As a strategic partner, Equans Data Centers (operating as Bouygues Energies & Services) provided fit-out solutions for one of the largest data center campuses across Europe. The Stockley Park campus consists of four two-story independent data center infrastructures: LONDON5, LONDON6, LONDON7, and LONDON8. Supporting VIRTUS data center capacity planning for future growth, our UK in-house design and delivery team delivered high-performance facilities configured precisely to our client's technical specifications.



Customer benefits

The data centers have been designed, built, and commissioned to the precise demanding standards of colocation requirements. They offer flexible and tailored solutions for end-users, incorporating advanced cooling design using VIRTUS air-flooded room principles. Moreover, the implementation of free cooling and higher chilled water temperature significantly enhances facilities' efficiency by reducing energy consumption. All facilities are designed to accommodate high-performance computing (HPC) with advanced immersive

86^{MW IT}

IT power

37.000^{m2}

net IT space