

Summary

NTT Communications Corporation has submitted a detailed planning application for the delivery of the UK's largest data facility in Dagenham, East London.

This submission is the result of a positive partnership working with both officers and elected Members at the London Borough of Barking and Dagenham and Be First.

Delivery of the data facility will follow more than five years of brownfield decontamination on the site.

The backers of the scheme are from Japan and France and their commitment represents a £1.5 billion infrastructure investment into the Borough of Barking and Dagenham.

Dedicated fibre, power and water utilities will be provided to the site.

Backup generators will be capable of providing an emergency power supply to the data facility or help the reinforcement of the local grid in an emergency.

The two data buildings are designed to BREEAM Very Good standard.

In line with unimplemented existing planning permissions for this site 149 secure parking spaces are to be provided. All spaces will have electric vehicle charging points. 48 covered cycle spaces are to be provided for both employees and visitors.

All buildings within the site will have rainwater harvesting and be connected to a sustainable drainage system.

In line with The Mayor of London's aspiration to promote solar power, all new buildings will be fitted with solar arrays. Together, with almost 4,000 rooftop PV panels proposed, up to 1.7MWh of power will be generated on what is the Borough's and one of London's largest rooftop solar power generators.

Launched in 2010, Coventry University London (CUL) offers the largest range of business-related degree courses in Europe. NTT's advisors are actively working with CUL's Dagenham campus to ensure that undergraduate and post graduate students have the right skills for working in the data industry.

In excess of 100 temporary construction and installation jobs will be made available to the local community. Upon completion 108 permanent data facility jobs and some 140 ancillary jobs will be accessible to local people.

During construction, the scheme will potentially add £2.76m to the local economy each year. Once fully operational the data facility will have the propensity to add £8.18m to the local economy each year.

If the planning application is successful, development is programmed to commence this summer and the first of the two data facility buildings is due to be operational by September 2019.

Thank you for visiting this exhibition. A full copy of the submitted planning application documentation is available to view at www.digitaldagenham.co.uk

If you have any questions please do not hesitate to ask one of the project team.

Figure 12: CGI of the proposed buildings

