



**CASE STUDY:** 



"J Brand won the installation work through a tender process and were selected on a combination of their professionalism, pricing, and expertise. Tim Oldershaw, J Brand's Technical Director, was particularly instrumental in helping J Brand secure the winning bid."

DAVE MOSCOW, SUPPLY CHAIN SYSTEMS ENGINEER, CARLSBERG

# CUSTOMER

Carlsberg UK Ltd

#### LOCATION

Bridge Street, Northampton

## **REQUIREMENT**

Design & Implementation of Hyper Re-silient Fibre Optic Backbone Network

## **EQUIPMENT**

Excel 50/125 Single-Mode Fibre Optic Network



### **ABOUT THE COMPANY**

The Carlsberg Group is a Danish company founded in 1847 by J. C. Jacobson with headquarters located in Copenhagen, Denmark. The company's flagship brand is Carlsberg Beer, named after Jacobson's son Carl, but it also brews more than 500 different brands of beers. After merging with the brewery assets of Norwegian Orkla ASA in 2001, Carlsberg became the 5th largest brewery group in the world. It is the leading beer seller in Russia and has in its employment around 45,000 people. Carlsberg's UK headquarters are located in Northampton, the location for this project.



### **CASE STUDY**

The challenges on this project were three fold:-

- An extremely aggressive programme requiring completion, commissioning and sign off before Christmas
- Continuous production in the plant necessitating a detailed and carefully planned installation programme

 Maintain the clean environment throughout



In this industrial environment, J Brand installed a new hyper resilient fibre optic backbone network, designed to work at up to 10 gigabytes per second. J Brand installed over 5 miles of multicore single-mode fibre optic cable, all tested at 1310 nm and 1550 nm. The customer now has the comfort and support of a manufacturers backed 25 year system warranty.

This installation was completed before Christmas and was delivered on time and within budget, with no compromise on quality or safe working practises.

If you would like to arrange a session to discuss further or simply have a concern, query, or requirement, please Contact us: enquiries@jbrand.co.uk

www.jbrand.co.uk

