

# PROJECT CASE STUDY

Scope: Stulz CRAC Installation

Location: Dagenham

Date: October 2017



**Emtec**  
climate solutions Ltd.



## Overview of project

Emtec Climate Solutions Ltd were awarded the Installation of 6 new Stulz Cyber Row CRAC units within a prestigious data hall, in Dagenham which were to be installed in conjunction with a new fully fire suppression compliant cold aisle containment system. The project involved, the controlled decommission of the existing Liebert DX units and the phased installation of the new CyberRow units ensuring that the Data Centre cooling was maintained throughout.

The Cyber Rows were chosen due to their targeted cooling of high density racks and frontal air outlets. The units were positioned in a staggered arrangement to provide optimum air supply within the cold-aisle containment.

The external aspects of the installation required that the condenser bases be constructed, and the area landscaped to fit in with the surroundings. The project was completed ahead of schedule and on budget. The client feedback to date about the project has been excellent and has resulted in Emtec Climate Solutions Ltd securing further contracts with them.