

A BUSINESS CASE STUDY

FOR DATA CENTRES



Global Data Centre client relies on Trend's 'easy to engineer' solutions at their new Frankfurt facility



THE CHALLENGE

For this major Data Centre client in Frankfurt, a highly complex hot standby solution was designed for the chilled water system.

This solution was hugely complex in order to achieve what the client wanted and was to be delivered in very challenging project timelines.



THE SOLUTION

To overcome the tight deadlines, the team from Trend's Partner ABEC put huge efforts in from start to finish on this project. Complex strategies for the chilled water plant were comprehensively tested and modifications made where needed during Level 1,2 and 3 commissioning before moving into Level 4. The Trend IQ4E and TONN8's were used for the chilled water system; with the IQ4E handling the IO and the TONN8 managing multiple protocols for integration to the chilled water plant.



THE OUTCOME

ABEC were proud to deliver this project on time, whilst exceeding clients expectations. The tight deadlines were helped by using Trends 'ease of engineering' tools to commission the IQ4E range, TONN8's and IQVISION Supervisor. "The efficiency and application of Trend's offline testing and integration capabilities were of great benefit and contributed towards another successful Data Centre project commissioned by the team" said James Neill of ABEC.

Benefits

- Ease of engineering
- Operational resilience
- Sustainable outcomes

