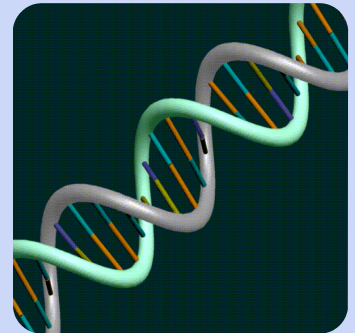


Project Profile

Quotient Cardiff

Trend IQ3

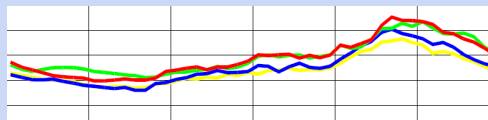


Quotient Cardiff a new, radiochemicals facility was designed with a strong emphasis on accurate, energy efficient building control. Naturally T.F.Tull selected a state of the art BMS solution adopting Trend IQ3 controls and 963 supervisor system.

The building consists of six motor control centres designed and manufactured at T.F.Tull's production workshop to closely control the building environment to stringent laboratory specifications.



A solution of distributed intelligence was adopted, with master IQ3 outstations located within each MCC. These outstations carry out temperature & pressure control/monitoring all reporting back to a 963 central Supervisor.



Using Ethernet technology, the system communicates using established protocols for quick and reliable information delivered to the facilities department. It allows users simple fault monitoring/adjustment and energy consumption graphing.



The 963 supervisor boasts a large selection of features, including individual access control, making it capable for the present needs of Quotient Bioresearch whilst offering the reassurance of future growth potential should the need arise.



In Brief

Site:
Quotient
Cardiff

Duration:
6 Months

Customer:
Scientific Lesser

BMS System:
Trend 963—IQ3

Plant
Heating, Ventilation &
Pressure Control

Interfaces:
Trend 963 Workstation
IQ3 Intelligent Controllers



"Excellence in service"