UNIVERSITY BENEFITS FROM GREATER INTEROPERABILITY

The University of Strathclyde approached Cortech Developments with the remit to maximise safety and security across the University's extensive campus. They were specifically seeking a graphical user interface that could provide a scalable solution that factored in their requirements for phased implementation and future expansion.

This was the start of a process that would see Scotland's third largest University and currently UK Entrepreneurial University of the year 2013/14 invest in Cortech's modular software suite for building, fire and security management.

The University decided to consolidate their existing systems and Electrical Engineer for the University, Bobby Shanks identified Datalog as an intuitive software solution that would bring all these disparate systems together on one platform. He said, 'We recognised the requirement for greater interoperability between our building, fire and security systems and Datalog was the perfect fit."

"Datalog has fully met our expectations. Managing our centralised Alarm Receiving Centre, with one database simplifies our operations greatly within the control room. We are able to respond to various alarms and events quickly. The system has already enabled the University to reduce risk and provide greater situation awareness."

Bobby Shanks - Electrical Engineer at Strathclyde University

Now installed, Datalog 5 [Cortech's latest major software version] provides interoperability and integration of various University buildings and staff safety systems including: fire, intruder, panic alarm, flood alarm and various mechanical plant and electrical systems. It is also proposed to further extend the capability to include Disabled Toilet Alarm and a few potential others. This has provided greater visibility of data, enabling the University to limit risk and escalation through early intervention. Datalog is based in the main security control room at the University and monitors these multiple systems for 27 academic buildings and 11 Halls of Residence across campus.

Datalog 5 provides an enhanced operator experience for the University of Strathclyde. Alarm and event procedures are clearer and simplified, especially in circumstances of simultaneous incidents. Furthermore, Datalog 5 offers improved security and control, quick and simplified reporting, detailed and flexible mapping and a host of other features.

Reflecting on the investment, Bobby Shanks went on to say, "Datalog has fully met our expectations. Managing our centralised Alarm Receiving Centre, with one database simplifies our operations greatly within the control room. We are able to respond to various alarms and events quickly. The system has already enabled the University to reduce risk and provide greater situation awareness."

Cortech Developments have worked with many other Universities in the UK assisting them in managing their buildings more efficiently and cost effectively.