

Building Management Systems

We have recently forged a Business Partnership with TAC who have over 80 years experience in the design & manufacture of control systems for commercial, public & industrial buildings.



General Specification

Satchwell Sigma, one of a number of products, provides solutions which can be tailored to the clients building's size, behaviour, their business and budget requirements. Flexible communications options, standard 'open' protocols and totally scalable architecture caters for building growth and future technology developments.

Satchwell Sigma has been designed using distributed intelligence accessible across the network through local interfaces at all levels of operation. This is where the user can configure and monitor plant performance, anticipate future trends, improve efficiency, analyse management reports and make any adjustments to give long term benefits.

Manage all your building services - boilers, chillers, ventilation, fan-coil units, lighting, metering, lifts, intrusion, fire detection etc. - from a single, global and feature-rich environment. Third-party systems can exchange live information in real-time through Sigma's network, to provide co-ordinated control strategies, thereby saving energy and reducing costs. Integrated systems also benefit from the advanced Sigma features: live graphics, alarms, logging, multiple user interfaces including web browsers and pocket PCs, tight security, remote alarm management and back-up capabilities.

Product Data

Satchwell Sigma provides seamless integration solutions for management, automation and field levels and supports standard protocols such as BACnet, OPC, LON, DDE and ModBus. Sigma is compliant with CEN/TC247 standards and also provides support for proprietary protocols to connect to your legacy systems through an extensive range of Sigma Integration Controllers (ICs).