

We are currently at a half-way house with our control room system. Our current control system is a Synectics analogue system, the industry is currently moving from analogue to IP and it is forecast that this will lead to a difficulty in getting replacement analogue equipment within the next five years.

See recent email sent from Synectics to all customers

Due to forthcoming component obsolescence, Synectics is notifying its current customer base that availability for supply of our analogue product range cannot be guaranteed beyond 31st May 2016. Synectics will continue to make best endeavours to supply analogue equipment but can no longer guarantee availability. As such Synectics recommends customers place orders as soon as possible for any spare parts or forthcoming system expansions.

Synectics is committed to customer service and will make best endeavours to repair items that fail in the field. Orders for analogue products will now be considered non-cancellable, non-returnable (NCNR), with a 90 day warranty period and then best endeavours repair for the end of life product.

To enable us to integrate current camera systems whilst working on a phased plan of replacement we now require a hybrid analogue and IP system.

The I comply system is a full control management system that is part of the control room system and has over a decade of daily expanding information data stored enabled the control room to stay within the required legislation and codes of conduct for public space CCTV such as Data protection Act, Freedom of Information Act, Human Rights Act alongside the Information Commissioners Office and Surveillance Camera Commissioners Codes of Practice and the British Standards held by the control room.

By expanding this system to replace the current operating system will also enable us to seamlessly control numerous existing interlinked systems in the control room.

- 1, Control of the local Synectics matrix
- 2, Control of the remote Synectics matrix's
- 3, Control of several PTZ telemetries including Synectics, forward vision, Pelco, BBV etc.
- 4, Full integration, connectivity and audit information on the interaction with:-
- 5, Tecton Darlex DVR's
- 6, Tecton Liberator NVR's
- 7, Tecton Serverlan VMS
- 8, HIK NVR's, these systems are currently been deployed at all council buildings and school
- 9, Dahua NVR
- 10, Rapid Vision deployable cameras
- 11, Digital Barriers TVi deployable cameras
- 12, Commend Intercom
- 13, Entrotec concierge system
- 14, Green access concierge system
- 15, Videx concierge system
- 16, Videofied alarm system
- 17, Galaxy IDS alarms
- 18, Dualcomm ARC alarm receiving software
- 19, BT Redcare View deployable cameras

We also push live images of incidents to the police control room located at Sherwood Lodge for monitoring, this link is an analogue line and I comply system allows us to convert live IP streams and NVR record images from multiple systems to the police via a common interface.

As part of the growth of the control room to incorporate alarm receiving from various council sites there is a requirement at each operator positions and on the monitor wall to display live analogue and IP images, plus recorded images from multiple vendors side by side in the same user environment, along with alarm alerts and information, system maps, vulnerable buildings information, repeat offender information and cluster mapping hot spot analysis.