

SEPA Eurocentral



Project

The Scottish Environment Protection Agency (SEPA) were moving to a new 4 floor/60,000sq/ft building. The Angus Smith Building, based at Maxim Office Park at Eurocentral in North Lanarkshire, has first-class laboratory work space and will allow SEPA to bring together over 400 staff from related disciplines into a single, modern, fit-for-purpose facility, enhancing the agency's integrated and co-ordinated approach to environmental protection and improvement. Taking in staff from its existing East Kilbride, Edinburgh, Stirling and Perth offices, the new building is also on track to achieve a BREEAM excellent rating, so will help SEPA reduce its environmental footprint and meet the objectives of its overarching estate strategy and Greening SEPA targets. Work on the project was managed by principal contractor, Bowmer and Kirkland.

Solution

As performance, resilience and future proofing were the key requirements an Excel Category 6A Structured Cabling solution of over 1800 outlets was chosen to flood wire the building which enabled the following solutions installed by ACI Integrated Solutions to operate utilising a single cabling platform:

- Data Centre
- IPTV
- Digital Signage
- CCTV
- Video Conferencing
- Smartboards

The IPTV and signage solution comprised of 27 professional grade NEC displays coupled with Exterity IPTV, Onelan digital signage and Cisco Video Conferencing units.

Also to help the building achieve a BREEAM excellent rating, a fully contained cold aisle solution has been installed within the Data Centre.

James Curran, Chief Executive of SEPA said:

"We want to provide the best possible working environment for our staff and the new facility will allow easier staff communication, better transfer of knowledge, more efficient working and greater resilience. These factors will be vital in meeting our organisational objectives and tackling future challenges."

