



NETCOM AV & VIDEO CONFERENCING

SIR ROBERT McALPINE

Netcom92 AV & Video Conferencing solutions

Sir Robert McAlpine case study



The requirement:

Sir Robert McAlpine Ltd is one of Netcom's long standing customers. This relationship has been growing since 1996 when Netcom were brought in to assist on the first of the London Excel projects as well as the Millennium Dome in 1998. Since then Netcom has been the main supplier for all site service requirements relating to ICT including structured cabling and AV.

In 2012 we were asked to provide design support for the refurbishment of the McAlpine head office in Hemel Hempstead. We were of course more than happy to assist with the project. After a few months of working on various design options we were awarded the project based on design and price along with our flexible approach to the customer requirements.

As well as projectors and screens Sir Robert McAlpine wanted a video conferencing kit that would let them be in contact with other McAlpine sites and suppliers.



To accommodate the company's requirements to be able hold video conference sessions with other team members from other regions we suggested the Sony product range as a system that would work well for them. The Sony VC products have since been rolled out throughout all regions.

The full requirements were:

- 2 x Meeting rooms with Sony XG80 Video Conferencing (utilising the 80" screens)
- 4 x New 80" TV's
- 4 x electric in ceiling projector screens
- 4 x Projectors mounted onto Chief in ceiling drop down lifts
- Apple TV
- Onelan Digital Signage
- "in ceiling" speakers
- Multi connection AV plates (HDMI – VGA – Mic etc)

Sony Video Conferencing:

Sir Robert McAlpine required a video conferencing unit that was able to give their sales team and colleges the freedom to contact the main office at any time a meeting is required whilst cutting down on the need to travel.

Netcom understand that they wanted to make their meeting rooms more effective system and more greener.

Netcom provided Sir Robert McAlpine with a Sony video conferencing system.

Netcom installed the TV on a wall bracket with the Sony camera in the unit. The controller and voice detector was placed on the Meeting desk.



Sony Video Conferencing Controller:

The Sony microphone was placed in the centre of the meeting room desk so that everyone's voices would be picked up and distributed. We also made sure that the camera would fit everyone in that was in the meeting room.



Electric Pull Down Screen

The rooms all need to be clean and tidy and be available as multipurpose use and not just for projection presentations etc. With this in mind the option was to install retractable services including the projectors screens and the projectors. When the projectors were required at a touch of a button the screens would lower from within the ceiling as would the projectors themselves. Once these were finished with then again at the touch of a button they would retract back into the ceiling leaving a slick and clean looking room to be used as needed.



Onelan digital signage system

The option to install a new Onelan digital signage system within the main reception was a must. Netcom are approved suppliers and installers of Onelan systems, we in fact install at least one system at all Sir Robert McAlpine sites to allow simple and effective H&S notices to be distributed at all times.

