

London Residence

Key Features

- Samsung Flagship Display
- Samsung The Wall Lux 4K
- B&W Speakers
- NVX Distribution
- Crestron Control
- Sonnex Audio Distribution
- Cisco Enterprise Wired & Wireless Network
- Cisco Phone System
- OM4 and OS2 Fibre backbone replacement



Brief

The property consisted of 7no bedroom with dressing rooms and ensuite zones, 2no formal lounge, an informal lounge, gym and spa area, pool/sauna and steam room complex and a cinema. Within the grounds there also several outbuildings with accommodation for security and general offices. The existing Cisco enterprise network and Crestron DM on a OM1 fibre backbone required upgrading to accommodate the latest 4K AV distribution system with a requirement to upgrade the network and wireless system to support the latest AV technology.

Solution

Jaymo designed and installed a new fibre infrastructure to increase the bandwidth throughput from the MEC (Main Equipment Centre) to several BEC (Branch Equipment Centre) throughout the site.

The network upgrade which comprised of the latest Cisco Enterprise Switches and Access Points created a 20gb backbone for the multiple VLANs.



Cont...

The AV upgrade replaced the main AV distribution Crestron DM to Crestron NVX. Jaymo removed and rebuilt all 19no room rack to include new audio visual 8k/4k processors with the addition of new Apple TVs 4K and Omniyon VOD players.

All in-room displays were upgraded to the latest flagship Samsung 8K/4K Neo LED models, from 50" to 75". The cinemas existing drop-down projector screen and 103" plasma were removed and upgraded to the latest Samsung 146" The Wall 4K Lux. All AV and the existing Lutron Lighting was controlled by 4 series Crestron control processors with latest Apple iPad via a bespoke UI (User Interface).

Partners



Bowers & Wilkins  **CRESTRON**

Result

Jaymo's precise planning enabled us to accommodate the client needs and requirements throughout the 4-week installation period to ensure minimal downtime and distribution. The Cinema is now the key area for the client to enjoy time with the family.