

Turkey's largest shopping center Meydan Shopping Mall



An old analogue CCTV system was replaced with an IP network video surveillance system that could take advantage of the very latest advances in technology.

Challenge

The 128,000 meter square Meydan Shopping Mall is one of Turkey's largest shopping center, with approximately 25 million visitors every year who can shop at over 70 national and international brand stores, as well as enjoy the Mall's numerous restaurants, cafes and a state-of-the-art 2,500-seat movie theatre. The Mall has won a number of awards for its architectural design and sustainability, and is LEED (Leadership in energy and environmental-friendly design) certified.

Following the appointment of new management, a decision was made to replace an old analogue CCTV system with an IP network video surveillance system that could take advantage of the very latest advances in technology.

Solution

The 350 Hanwha WiseNetIII 2MP Full HD network cameras installed at the shopping mall include SNB-6004P fixed cameras, SNV-6084R vandal resistant domes and SNP-6200RH 20x optical zoom IR network domes. Images from all the cameras are recorded onto Hanwha SRN-4000 NVRs which incorporate hot-swappable hard drives that support

RAID5 and RAID6. Operators are able to view both live and recorded images with the help of Hanwha Central Management Software.

Result

The cameras were supplied by NFS Teknoloji, Hanwha Techwin Europe's distribution partner in Turkey, and installed by Nemesis Elektronik, one of Turkey's largest systems integrators. Having previously recommended Hanwha products for other successful large projects, NFS Teknoloji's technical team decided they could confidently recommend to Nemesis Elektronik that all the IP cameras and network video recorders for the project should be ordered from the same single source. The project was newly reformed with the latest advanced technology by changing into IP network Video surveillance system. All contributors for the project including Hanwha and the partners ended the project successfully with positive mutual reputation.