

Dahua Technology Helps Secure Iconic Battle of Britain Operations Centre

An important heritage site which played a key role in protecting the UK during World War II is itself being made safe and secure with the installation of a comprehensive and fully integrated security system, including more than 75 Dahua HD CCTV cameras.



Background

The Battle of Britain Bunker is an underground operations room in Uxbridge, formerly used by No. 11 Group Fighter Command during the Second World War - most notably in the Battle of Britain and on D-Day. The operations room was one of the key parts of the world's first integrated defence system, which linked Fighter Command with Anti-Aircraft Command, Barrage Balloon Command, the Observer Corps, radar, and the intelligence services. Today the site is run by Hillingdon Council as a heritage attraction with a museum and a visitor centre.

Solution

DSSL Group completed a full analysis of the existing CCTV and intruder alarm systems, with the aim of creating a fully integrated security solution, to enhance the security around the site, reduce manned security costs, and speed up remote security and police response times.



Using the existing wireless network also designed by them across the borough, DSSL Group installed more than 75 Dahua HD CCTV cameras linked to a Genetec Security Centre video management system (VMS), as well as Axis IP PA speakers externally. All cameras are viewable by management and the security team on site, and also from Hillingdon Council's main CCTV control room. External cameras are equipped with smart analytics using AI, to help secure the perimeter of the site. In 2018, a state-of-the-art wireless CCTV system consisting of more than 1,000 Dahua HD cameras – along with Dahua NVRs, XVRs and control and viewing equipment – was installed across the borough by DSSL Group. More recently, an additional 1,000 Dahua HD cameras have been added to the council's network making it 2,000 in total.

In addition to the cameras, DSSL Group installed a Honeywell Galaxy 62-zone intruder alarm system which feeds back to a central monitoring station and is also integrated with the VMS.

Result

Cllr Richard Lewis, Hillingdon Council's Cabinet Member for Cultural Services, Culture and Heritage, said: "The Battle of Britain Bunker is one of Hillingdon's treasured heritage sites. It played a pivotal role in the Second World War, and it's important that we keep it protected. Dahua CCTV system will help us to do that with their state-of-the-art system and high performing cameras."