

Case Study: The Elvetham Hotel

Radio Fire Alarm and Detection System

Project Overview:

The Elvetham, or Elvetham Hall (Mansion) as it was formerly known, is a 19th century Grade 2 listed building which was built on the site of a medieval manor near Hartley Wintney, Hampshire. Today, it is a privately owned unique venue for corporate and business events and is well regarded as a high-end wedding venue.

Our client had experienced a number of unresolved and repetitious problems with the radio fire system since its installation some 5 years earlier. Due to the experience and knowledge gained within this specialised sector, and our recognition as an approved distributor for EDA, we offered to look into the various issues and to provide a long-term sustainable fix at sensible cost.

The existing radio fire and detection system incorporated various control and repeater equipment and some 400 active radio devices. Initially FDSA carried out a full re-evaluation of the system and diagnostic checks. From this information we were able to give the client a definitive list of issues and present a programme of rectification work to "clean up" the system. In doing so, we would ensure that on completion of the

works the system would operate within the recommended specified tolerances.

Now, with a healthy and fully operational system, our client is supported with regular schedule maintenance and prompt, reliable back up as and when required.



Summary:

The project was successfully completed within a predicted 3-week schedule, with minimum disruption to the ongoing hotel activities.

