

Middle Temple Hall, London

CONSULTANT

Peter Mapp & Associates

CUSTOMER

The Honourable Society of the Middle Temple



EVO-pbs columns for one of the finest Elizabethan halls of England

Built between 1562 and 1573, Middle Temple Hall functions not only as one of London's most historic conference and wedding venues, but also as the base for the Honourable Society of the Middle Temple; one of four Inns of Court having the right to call law students to the Bar. Narrowly escaping destruction in WWII, Middle Temple Hall remains one of the finest Elizabethan halls in the country.

The venue also lays claim to hosting the first ever recorded performance of Shakespeare's «Twelfth Night» in 1602, in which the bard himself acted, as well as being instantly recognisable in more modern works due to its popularity as a filming location, especially to Harry Potter fans.

The hall's intricate oak panelling and Grade 1 listed status precluded the use of a distributed system on both aesthetic and acoustic grounds. Indeed, even the 3 m Evo-pbs columns originally specified by the consultant had to be reduced to 2 m models, mounted high in a window reveal and custom-painted to match the walls.

The natural timber floor and wall panelling create a highly reflective acoustic environment producing a mid-frequency reverberation time of 1.8 seconds making the venue quite a challenging one in which to produce the high level of intelligibility required.

Nevertheless, the results speak for themselves. As the system's design consultant and authority on speech intelligibility Peter Mapp states, «the coverage and intelligibility were both very good and agreed well with our predicted values for the design prior to installation.»

ABOUT THE VENUE

- 27 m long x 12 m wide
- Double hammer-beam roof
- Capacity 500

INSTALLED PRODUCTS

- Evo-pbs 2000 in custom colour

CVS'S CONTRIBUTION

- Supply of Evo-pbs products
- Commissioning support

INSTALLER

- KEL Sound & Vision

CVS

clearvoice systems