

EPIC Centre

As a new purpose built event venue, the EPIC Centre has many integrated audiovisual technologies, which we summarise below:

Room	Equipment	Notes
All Halls and Suites	Video	Each room has its own video input plate. Distribution of the video signal is via a Smart-E video matrix switch, controlled by a PC. This switch can route the video to any of the ceiling mounted data projectors. The video resolution is 1,024 x 768.
All Halls and Suites	Sound	<p>The EPIC Centre is effectively managed as six separate sound zones (the three Halls and three Suites). Within each zone, a wall plate portal gives access to a microphone and a line level source, such as that from a laptop CD, DVD or MP3 player. The portals provide a degree of local control over the level and mix of the microphone and line source however; this control feature may be devolved back to the control room when required, which a member of the Lincolnshire Events Centre team can assist with. Each zone has the capability to receive audio from another zone, allowing zones to be linked.</p> <p>In addition, two mobile lecterns can be used within the EPIC Centre. They give additional capacity provided by an audio mixer, static microphone (mounted on the lectern) and two radio microphones. Within each lectern there is connectivity for 6 further microphones, which can be hired in by event organisers where required.</p> <p>Paging microphones allow voice-over messages to be conveyed in any or all of the rooms.</p> <p>Background music can be played via a CD player in the main control room into any zones. This capability also enables pre-recorded messages to be played.</p>
Hall 1 (West) Hall 2 (East)	Video	Two additional video outlet points in each Hall are suitable for the installation of temporary screens that may be brought into the venue to supplement in-house technology.
	Ceiling mounted data projector	<ul style="list-style-type: none"> ▫ High light output Canon projector; 6,500 ansi-lumens. ▫ The projected image is approximately 4 metres wide. ▫ The projector has a fully motorised lens system, including lens shift and keystone adjustment to correct distortion. ▫ The projector is operated by an infrared control handset. ▫ The projection surface is the white floor-to-ceiling panels, which also serve as room dividers.
	Sound	<ul style="list-style-type: none"> ▫ Speakers are suspended from the ceiling in each of these Halls; they are suspended centrally in front of alternate beams. ▫ Each speaker feed is individually delayed to provide as far as possible an echo free response down the Hall from the presentation area. ▫ The dispersion pattern of the speakers ensures that there is even coverage of sound across the space.

Hall 3 (Central)	Ceiling mounted data projector	<ul style="list-style-type: none"> ▫ High light output Optoma projector; 4,500 ansi-lumens. ▫ The projected image is approximately 3 metres wide. ▫ The projection surface is the white floor-to-ceiling panels, which also serve as room dividers.
	Sound	<ul style="list-style-type: none"> ▫ 2 speakers are suspended centrally from the ceiling. ▫ When this area is combined with Halls 1 or 2, the sound projection can be combined and sound will appear to radiate from the centre outwards using the multiple delay system. ▫ The system is capable of conveying sound in excess of 95 decibels throughout the venue.
All Suites on the first floor; Lindsey, Kesteven and Holland	Ceiling mounted data projector	<ul style="list-style-type: none"> ▫ Electric projector screen with a width of 1.8 metres. ▫ The projectors have a light output of 2600 ansi-lumens.
	Sound projection	Speakers are integrated in the ceiling of the Suites.

We believe that these capabilities can enhance the visitor experience at Lincolnshire Events Centre.

Our staff have a working knowledge of this technology. If your event has sophisticated audio visual requirements which are integral to its success, we recommend that you have the specialist skills of a technician on hand. Lincolnshire Events Centre has a number of partners who can provide this valuable expertise. Please contact the team for further details and costs.