



Oulton Park race circuit in Cheshire has been firmly established on the UK motor racing scene since the early 1950's and has held countless motor sport events at national and international level.

With events running throughout the year attracting spectators and guests from across the country, the venue requires several public address systems to ensure smooth running of events.

PAS Sound were approached to review the circuit commentary public address and the sound system in the Fogerty Moss Centre which provides hospitality to corporate clients in its eight suites.

The existing system in the FMC had served its purpose and no longer provided the necessary flexibility and ease of use for the various functions that take place in the building. PAS proposed an eight zone routing mixer based system with each room able to receive audio from several sources including race commentary, TV feeds, background music and wireless radio mics.



The new system allows sound in each room to be tailored to suit the specific client and style of event taking place and provides the ease of use that the events team require for instant operation and change of use. With a tight deadline to carry out the works in advance of the recent British Touring Cars round which attracted over 43,000 people, the PAS installation teams worked on site whilst the equipment rack was built and tested in our workshops by the rack building engineers.

At the same time we also had to install a new radio microphone system to the pit lane and start line areas for the existing commentary system. Using professional radio products with high gain antennas, we installed the equipment within the race control building to obtain the necessary aerial height and accommodation. The new system proved to be successful on the Touring Car weekend with the commentary team active over a wide area with the new equipment.

Going forward, PAS have made additional recommendations to the circuit management for further improvements to the circuit PA as part of a future modernisation plan.