PREMIUM BUSINESS MUSIC SOLUTION

Falkland Cricket Club

Falkland Cricket Club Becomes an Inclusive Community Hub with Q-SYS

📍 Berkshire, UK

Sitting at the heart of the rural county of West Berkshire, UK, Falkland Cricket Club (FCC) was founded in 1884. Today, the registered charity owns two cricket grounds on the site of the first Battle of Newbury and is a major cricket club and resource for the local community. The club plays a vital role in the promotion and development of recreational cricket in the area, proudly being home to the Berkshire Cricket Foundation County Hub for women and girls' cricket, and for those with disabilities.

In 2016, the club began a major redevelopment project centred around its pavilion, which had long ceased to meet the needs of the cricket club and its users. This has been the catalyst for a phenomenal increase in community usage of the facilities, with a significant upsurge in the range of activities provided for seniors, adults, teenagers, juniors, girls, and those with disabilities. A new building was designed to house inclusive changing facilities, as well as a modernised social-enterprise bar and restaurant, and additional rooms which the community can hire. The club's current focus is towards its five-year community engagement and outreach programme for those excluded from physical activities.
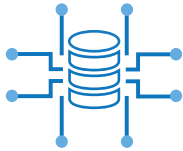

📷 *Photos provided courtesy of Falkland Cricket Club*

> ❝ **The Q-SYS solution has proven to be right on target with Falkland Cricket Club who were over the moon with the new control and sound quality.** ❞
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> **- Michael Stanton-Jones**
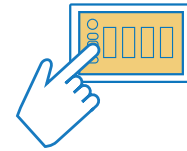> *Integrator (Unite Technology Ltd)*

Challenges

Multi-zone Audio

Each zone of the new building had to be capable of delivering audio independently, as well as being able to sync with the central zone for unified audio.

Centralised TV Control

A centralised system was required to control Sky TV across the whole building, including unified channel navigation and a single power function for multiple TVs.

Simple User Interface

A simple user control interface (UCI) was needed to allow restaurant staff to independently operate the system for a variety of events.

Designing Spaces for Everyone

Designing an AV solution for the new building required a major shift in focus. The former pavilion, essentially an old-fashioned pub with a few lacklustre changing rooms, had an equally old-fashioned audio and video solution. One system existed for the whole building with no central control, meaning the venue's multiple TVs and audio devices had to be manually operated and individually managed. Additionally, given the volunteer-run nature of FCC, there is no in-house AV team, meaning an easy-to-use solution was required to enable users to operate the system independently. The restaurant owner and staff wanted a personalised and branded user control interface (UCI) which would allow for easy control of audio across the building via a touchscreen or mobile phone. With this in mind, a centralised audio, video and control solution proved essential to enhancing the building's dedicated conference rooms, divisible bar and restaurant, multi-purpose events spaces, and outdoor areas. John Bolan, Chair of Trustees for Falkland Cricket Club, explains the vision behind the project, "In building our new facilities every attempt has been made to future-proof our needs, especially around the use of audio-visual technologies and the digital environment. Many of our users live in that environment, and if we are to remain relevant to them, we need to able to communicate with them as they choose."

Solutions

An uncomplicated, centralised solution

Falkland Cricket Club selected Q-SYS to help them achieve their AV transformation. The multi-purpose spaces in the new pavilion are now equipped with audio and video capabilities to facilitate flexible and centrally controlled AV-over-IP. A Q-SYS Core 110f drives a unified and centrally-controlled solution for the whole building while allowing for four-way zoning of audio and audio control in the divisible, multipurpose restaurant/bar and outdoor zone. An MP-A Series music and paging amplifier is used for audio control, and each zone utilises the power of the Q-SYS AcousticDesign™ Series loudspeakers to deliver background music, PA and event audio from various inputs including microphones, Bluetooth and TV. All this, combined with Q-SYS TSC Series Network Touch Screens, offer seamless sound management.

The new system has also removed many of FCC's frustrations around manual operation and management of the TV system. The full force of the Q-SYS control engine was used to create a script that mimics the power-remote functions and provides centralised control of a SKY-Q TV box for the whole building, including power, channel navigation and menus.

Michael Stanton-Jones, Integrator for Unite Technology Ltd, explains "The solution has proven to be right on target with FCC who were over the moon with the new control and sound quality. The ability to control each space without the use of multiple remotes has made
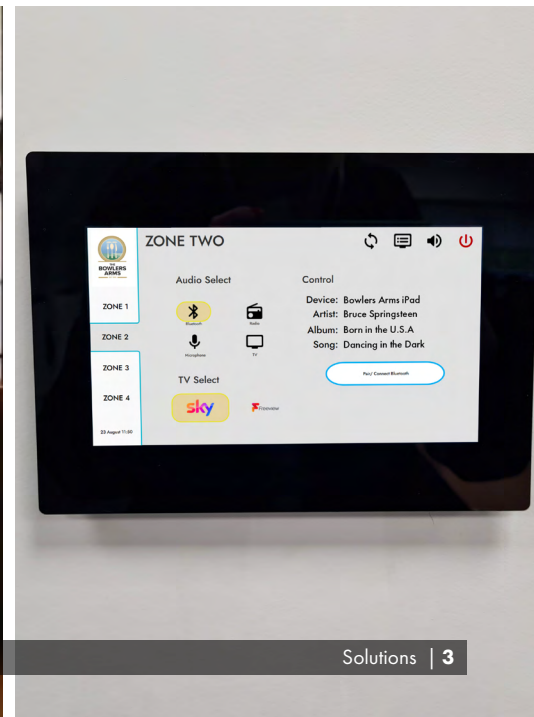
life so simple. The UCIs provide easy connectivity for audio sources for the two main areas of the building and the ability to play these sources across any zone."

Scalable foundations for future development

With the new pavilion up and running, Falkland Cricket Club can now focus on its five-year inclusivity programme safe in the knowledge that AV infrastructure can be expanded when the time comes. The foundation that Q-SYS provides can be built upon to support additional conferencing capabilities in meeting rooms, provide audio routing to and from the commentary box, and extend the AV should future structural extensions be made to the pavilion itself.

Michael concludes "Q-SYS were very helpful throughout the process and with ongoing support as the system has been implemented. It has been a great partnership between Falkland Cricket Club and Q-SYS, and we look forward to seeing what the system allows us to do in the future."

Not only has the club been able to grow its own community programme, but other, bigger cricket clubs are also making use of the facilities. The building is no longer serving simply as a cricket club; it is a social hub used by the whole community and beyond.

Q-SYS Equipment List

Model	Pcs Used	Description	Image
Core 110f	1	Q-SYS Audio, Visual and Control Processor Networked I/O: 128 x 128 Local I/O: 24	
AcousticDesign™ Series Loudspeakers	32	Premium 2-Way Loudspeaker Conical DMT™ Designed for Clarity and Presence	
SPA2-200 Amplifier	1	SPA Series Energy Star Power Amplifier Bridgeable Outputs Auto-Ramp Circuitry	
MP-A80V Amplifier	1	Multi-Channel Music and Paging Amplifier FlexAmp Technology Class-D Output Circuitry and Switchmode Power Supply	
TSC Series	3	Q-SYS Touch Screen Controllers Ambient Light Sensor Portrait Or Landscape Enhanced Onboard Processor	

Q-SYS™

Q-SYS is a globally recognized manufacturer of audio, video and control (AV&C) solutions for huddle rooms to stadiums—and everything in between. Our systems make it easy for your team to design and integrate flexible, scalable solutions and deliver the native IT integration and standards-based technology your customers expect.

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