UPGRADING AV INFRASTRUCTURE AND USER-FRIENDLY CONTROL

Winnemucca Events Complex

Q-SYS Turns Up Audio and Control at Winnemucca Events Complex

⌖ Winnemucca, NV

The [Winnemucca Events Complex](#), located in north-central Nevada, houses a popular multipurpose space that accommodates up to 5,000 people and shelters a retractable seating system. Winnemucca is renowned for its ability to cater to a wide range of events. From thrilling car shows and adrenaline pumping rodeos to sentimental local high school graduations and exciting sporting events, this venue can effortlessly adapt to meet the unique needs of any gathering. Recognizing the pressing need to update its aging audiovisual infrastructure, Winnemucca and [Focus AV Solutions](#) turned to the [Q-SYS Platform](#) to revolutionize the venue's network audio and control systems.

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>
> **Joel Moak**
> *Systems Consultant, Focus AV*

Challenges

AV System Overhaul

The Winnemucca Events Complex faced numerous challenges due to its outdated audiovisual system, which was no longer able to meet the demands of the wide range of events hosted there. Managing the system required a high level of technical expertise, making it difficult for non-technical staff to navigate and control. This resulted in wasted time and resources whenever adjustments needed to be made. Additionally, the lack of intuitive controls made it challenging to adapt the system to different event types and the outdated AV system also lacked efficient background music management. To address these issues, the management of the Winnemucca Events Complex sought the assistance of Boise-based integrator, Focus AV Solutions. After carefully evaluating the venue's requirements, Focus AV Solutions recommended the Q-SYS Platform as the optimal solution for transforming the center's network audio and control systems.

Solutions

All-in-One Solution

Focus AV chose Q-SYS because it combines audio, video and control (AV&C) in a single processor. This significantly reduces hardware costs and results in less programming time as there is no need for separate control processors. A Q-SYS Core 110f processor handles the AV&C processing for the venue. This includes acting as the audio DSP for event sound reinforcement, as well as handling the background music throughout the venue. "Q-SYS was the easy choice for this project," explained Joel Moak, Systems Consultant at Focus AV. "We were looking to reduce the amount of hardware for the installation without compromising on functionality, and Q-SYS really is the only solution that enables that."

User-Friendly

With the help of Q-SYS UCI Editor, the team also built an intuitive user control interface (UCI) that is simple enough for users of any technical capacity to manage via iPad. For events, they have access to volume controls as well as specific audio presets that users can select based on event type. For the background music, they have access to playlists and track controls for any of the zones within the center, allowing them to create a seamless audio experience.

 "Another reason we chose Q-SYS was its control capabilities," continued Moak. "It's so easy to just drag-and-drop the controls we need onto a user interface. With Q-SYS, there's no need to do any complicated scripting, which greatly speeds up the installation process and saves the client money. It's a win-win, and the client couldn't be more thrilled with the results!" Q-SYS is proud to have played a role in the transformation of the Winnemucca Events Complex's audiovisual infrastructure. With its ability to seamlessly adapt to a wide range of events, the venue can now provide an enhanced experience for attendees.

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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