Pro Sound performance for multi-purpose locations
Sports Venues have developed over the last few decades into multi-purpose event locations. Hear all calls clearly and never miss a play; turn up the music to get the crowd going. Whether intelligible announcements throughout the concourse, high fidelity musical performance or clear commentary in the main seating areas, or business event presentations in meeting settings, our solutions precisely address the audio needs of any space and any use.

Suiting the most challenging acoustic environments
With the option to choose from a wide portfolio of front-loaded, horn-loaded, line-array and high output point-source loudspeakers, you can keep the sound focused where you need it. Achieve sonic clarity and control in the most challenging acoustical environments.

Cost of ownership
Ensure an optimal total cost of ownership by using our environmentally-friendly product portfolio, which offers the highest levels of system reliability and redundancy.

Solutions that last
Our global team of experienced application engineers supports clients in the selection, design, and implementation of our products in sports venue projects. These solutions are based on extensive experience with decades of realized application references.

“They also wanted it to sound just as good when the place is really rocking during a big match. These EV speakers accomplish that with ease, even in problem areas.”
Vic Swain, Engineering Director for PEL
LARGE SIZE SOCCER STADIUM
SYSTEM EXAMPLE FOR A LARGE SOCCER STADIUM
(UP TO 45,000 SEATS)

System overview
EVH series loudspeakers, driven by IPX series amplifiers, provide precise coverage. The MXE5 matrix mix engine rounds out the main system, which is configured and controlled by SONICUE software. EVC series and ZX1i loudspeakers support under balcony areas and VIP lounges.

System benefits
Optimized audio management by combining the SONICUE operated DSP matrix mixer with local touch panels
Where front loaded speakers provide general coverage, the EVH horn loaded speakers control the pattern into the speech range and project higher output across the field to ensure the visiting team and audience are not left out.
Three weatherization options available for EVF and EVH IPX amplifiers can create a complete networking infrastructure that integrates Dante audio and AES 70 protocols
Rigging accessories and horizontal/vertical cluster kits
Energy-efficient IPX series amplifiers
Save and recall presets to ensure consistency – regardless of which staff members are on duty.

ELECTRO-VOICE | LOUDSPEAKERS
EVH-1152D (EN54-24) for main bowl, mounted on the roof
EVC-1082 for VIP lounges
ZX1i100 (EN54-24) for under balcony areas

If you need it, we've got it
The EV-Innovation family of loudspeakers is perfect for the diverse, multi-purpose requirements of installed systems in large stadia. EV-Innovation currently consists of five system formats: compact two-way (EVC), horn loaded (EVH), front loaded (EVF), line array (EVA) and ultra-compact (EVU).
Consistent voicing across the family means that models from each series can be mixed and matched to deliver the same performance across any installation. This provides system designers with complementary building blocks to address the needs presented by different areas of large venues and their acoustical challenges.