

SPORTS



Sound Solutions for Sports Venues

With fans able to enjoy sports anytime, anywhere, today's sports events go beyond the game to provide high-impact wall-to-wall entertainment, from video, to music, to live performances, delivering an awe-inspiring experience that fans just can't get at home.

As sound moves to the forefront of the live sports experience, new demands are placed on stadium systems. Speech intelligibility is crucial, but it's no longer enough: Systems must deliver full-fidelity, full-bandwidth sound, from the deepest lows to crystal-clear highs, over a range of programming, from announcements to music.

What's more, sound systems must overcome the acoustic and environmental challenges inherent in sports venues, from noise leakage and dissipation in outdoor venues to unwanted echoes in indoor spaces.

When it's time to take your sports sound system to the next level, turn to the company that's trusted by the world's biggest tours, festivals, and concert halls to deliver uncompromising sound reinforcement for the most demanding applications: Meyer Sound.

Investing in a Meyer Sound system is a "sound investment" in your venue's future.



The Ultimate Fan Experience

For serious sports fans, there's no better place to experience a game than in the stadium. Meyer Sound's full-coverage, full-fidelity sound systems bring each fan into the action; they'll feel sonic energy and impact in every seat, from the field to the bleachers.

MEYER SOUND SYSTEMS IN STADIUMS WORLDWIDE



Ford Field

A Meyer Sound LEO Family linear reinforcement system is the keystone audio component of the 65,000-seat enclosed stadium that hosts home games for the NFL's Detroit Lions. "I think our fans will be blown away by the sound this season" predicts Todd Argust, vice president of operations for

the Detroit Lions. "There is no place in the venue where you won't be able to clearly hear all the play announcements and calls by the officials – which unfortunately was not the case with our old system. It also will be a valuable tool for getting our fans pumped up at critical points in the game, so ultimately it will help the Lions perform at their best here at Ford Field."



Vendespace

In Vendespace in western France, a Meyer Sound Constellation acoustic system helps transform a sports arena into a premier classical music hall on demand. The audacious multipurpose building project began when the local government realized funds were available for only one structure.

As a result, two seemingly contrary uses were combined into a single, architecturally daring, and cost-effective new venue. "It was also the most economical option, and it has demonstrated that it can cope with the extreme variability of event staging," says Marc Asselineau, acoustician for the consulting firm Peutz France.



California Memorial Stadium

With the installation of 40 CAL column array loudspeakers, Memorial Stadium at the University of California, Berkeley has become the world's first sports facility to use Meyer Sound's advanced beam steering technology. The slender 10-foot-high columns, discreetly mounted around

the stadium's outer rim, provide an elegant solution that preserves the architectural integrity of the historic structure—inspired by Rome's Coliseum—while also providing extraordinarily high speech intelligibility despite the crowd noise in the 63,000-capacity seating bowl.



Azteca Stadium

The largest sporting venue in Latin America (87,000 capacity), Azteca Stadium in Mexico City has installed the most extensive system to date of Meyer Sound's CAL column array loudspeakers with digital beam steering technology. The lower seating ring is covered by 24 CAL 64

loudspeakers with bass extension from 10 600-HP subwoofers, while the upper ring is covered by 26 CAL 96 and eight CAL 64 loudspeakers. It is the first AVB-networked stadium system in Latin America with all CAL loudspeakers and three GALAXY 816 processors connected via 12 AVB switches.

Azteca Stadium

Mexico City, Mexico

Olympic Opening Ceremonies

Beijing, China

California Memorial Stadium

Berkeley, CA

Bank of America Stadium

Charlotte, NC

Colorado State Stadium

Fort Collins, CO

Ford Field

Detroit, MI

Lund Arena

St. Peter, MN

Stadium MK

Buckinghamshire, UK

Ohio Stadium

Columbus, OH

Khalifa International Tennis and Squash Complex

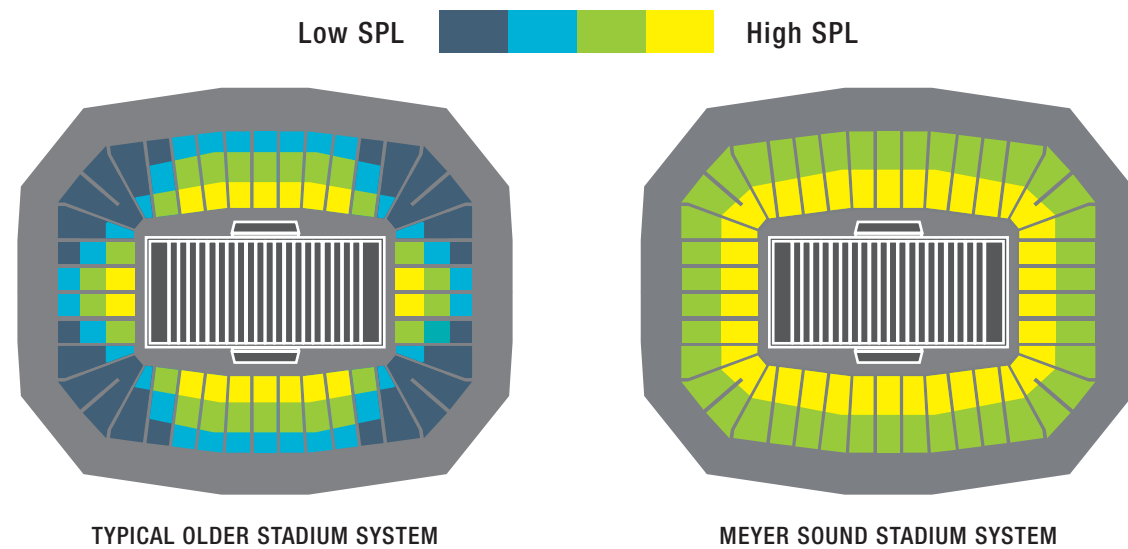
Doha, Qatar

Vendespace

Paris, France

Coverage & Control

Meyer Sound systems provide even coverage for the entire stadium, with as little as 3 dB of variation from seat to seat—a level of uniformity that’s usually only experienced in concert halls. Our column array loudspeaker technology steers vertical beams of sound in focusable patterns to deliver high intelligibility over extreme distances of 300 feet or more. Our distributed systems are also designed to achieve the same results.



From Sports to the Symphony

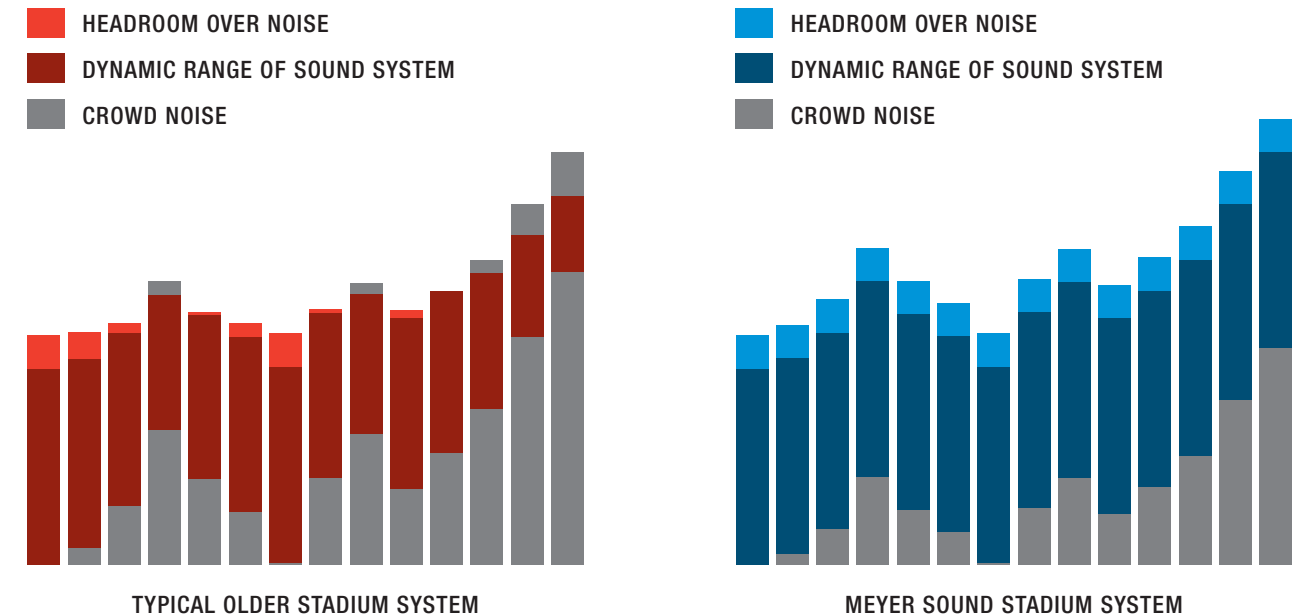
Modern multipurpose venues are in use hundreds of days each year and demand flexible sound systems that accommodate a range of programming, from sports to music to conventions. Meyer Sound’s Constellation acoustic system tailors sonic ambience to both concerts and sporting events, and adapts to any staging and seating configuration — always keeping the audience immersed in the action.

Distortion-Free Sound, at Any Level

Meyer Sound systems offer low distortion, which means a fatigue-free sonic experience for the fans and the players. Announcements are always intelligible and never sound harsh, no matter how loud the crowd gets.

Dynamics That Carry Over the Crowd

Meyer Sound systems’ wide dynamic range and ample headroom effortlessly handle uncompressed audio signals to deliver clear, dynamic, distortion-free sound, whether conveying music’s subtlest details or projecting announcements over the rowdiest crowd.



Meyer Sound Solutions

Meyer Sound continually strives to elevate the overall dialogue about sound and bring greater awareness to the importance of how we hear and listen. A collaborative, results-focused approach to sound solutions drives a company philosophy where creative thinking, craftsmanship, and entrepreneurial technology are strongly intertwined. Tours for top-grossing artists and respected concert and entertainment venues rely on Meyer Sound, as do houses of worship, cinemas, restaurants, universities, corporate offices, and museums.

Quality Service & Longterm Investment

With field offices and authorized distributors worldwide, Meyer Sound designs and manufactures all products at its Berkeley, California headquarters, allowing for rigorous quality control and testing. Scientific acoustical research and product development have earned Meyer Sound more than 100 US and international patents and numerous awards since its founding in 1979 by John and Helen Meyer. With Meyer Sound, audio practitioners also benefit from a full package of system design and validation tools, training, and support, all of which are provided to make exceptional listening experiences easier to achieve.