



# POLYSONICS

Acoustics & Technology Consulting

*The sound of experience*



# SERVICES



## LISTEN

Polysonics creates acoustical designs that focus on controlling the transmission of sound and eliminating unwanted noise and vibrations. Combining our years of acoustic experience with advanced 3D modeling software, we are able to sculpt the interior of a listening space for pristine, natural sound. Further, Polysonics specifies quiet solutions for HVAC noise, mechanical noise, and vibration control.



## COMMUNICATE

Polysonics leverages the latest technologies to deliver a converged, unified communications platform for your organization. Facilities designed by Polysonics have the advantage of effective voice and video collaboration, dynamic presentation capabilities, simplified control, and seamless integration.



## EXPERIENCE

Production technologies are changing at an incredibly fast pace; as a result, cutting-edge audiovisual options are rapidly becoming available. At Polysonics, our design team has the knowledge to help you examine and understand the complexities and details of these new technologies so you can choose the solutions that best fit your vision and budget. Polysonics designs comprehensive production system solutions that will create a lasting impression on your audience.



## NETWORK

Polysonics is one of very few firms of its type to offer Registered Communications Distribution Design (RCDD) services in-house. Capable of designing complex, highly-integrated voice, VoIP, LAN, and wireless communication systems, Polysonics offers expert planning and design of systems and infrastructures to serve projects from single-building structures, to campus-wide integrations with thousands of users across a wide variety of platforms and operating systems.



## PROTECT

Security, access control, and asset protection are a primary concern for many of our clients. Polysonics details government-level, fully integrated security solutions that provide both peace of mind and efficiency in operation. Using the latest technologies, we address audio and video surveillance, intrusion detection, and access controls to ensure your building and its occupants are safe and secure.



## MANAGE

A successful project is the result of clearly defined expectations, open communications, and teamwork. From concept to completion, Polysonics provides our projects with ongoing support, providing services ranging from planning, scheduling, value engineering and peer review, through contract administration, system commissioning, testing, and certification.



# MARKETS

## EDUCATIONAL FACILITIES



People learn by experience. Polysonics enriches this learning experience by delivering highly integrated technologies and meticulously designed acoustical environments to meet the dynamic needs of today's teaching institutions. Polysonics' designs meet both the ANSI acoustic requirements for classrooms and the requirements of LEED® for schools.

## CORPORATE



As businesses face a rapidly changing and increasingly complex marketplace, Polysonics is able to provide companies with technology solutions to make communications more effective and acoustic solutions that create environments conducive to collaboration. Polysonics designs systems to provide the features needed today and the capability to meet the needs of tomorrow.

## COURTS



With technology playing a critical role in the judicial process, Polysonics has had the unique privilege of authoring the United States Courtroom Technology Manual that is currently in use by the United States Federal Court System. This expertise, combined with a thorough understanding of courtroom operations, allows Polysonics to offer the most efficient acoustic and technological solutions for today's courtroom environment.

## GOVERNMENT



Uniquely qualified to provide long term, technologically advanced, and secure designs, Polysonics has been fortunate to serve many of our Nation's most historically and culturally significant projects over the past half-century. From the most delicate of preservation projects, to the most state-of-the-art facilities for public service, Polysonics is a trusted Government partner.

## MEDICAL & RESEARCH



As instrumentation advances, so does the requirement for a stable, controlled measurement environment. Polysonics uses a multi-disciplined approach to create a research facility that provides trusted results, every time.

## HOUSES OF WORSHIP



Polysonics specializes in systems and spaces for Contemporary Worship. We recognize that there are many unique challenges facing pastors and congregations as ministries evolve and expand. Small ministry or mega-church, a new project or a renovation, Polysonics can provide budget-conscious design solutions for acoustics, audio, video, lighting, and technology. These solutions create a highly relevant and dynamic environment to proclaim your message.

## THEMED ENTERTAINMENT



At Polysonics, the guest experience is our top priority. Our holistic approach seamlessly incorporates the show's media, software development, control programming, and hardware into one entity that leaves the guests in awe. The expertise of the Polysonics team always provides a solution perfectly matched to the project's unique requirements.

## PERFORMING ARTS



Sculpted sound, dramatic lighting, and seamless productions are all provided in a venue designed with Polysonics. Offering comprehensive services for theater and performance venues worldwide, our creative team of designers and engineers bring years of practical, hands-on experience to your project. We create spaces to inspire artists and astound audiences.

## HOSPITALITY & MIXED USE



Polysonics understands that hospitality begins and ends with the guest experience. Whether a quiet and restful room, the electronic amenities to inform and entertain, or seamlessly integrated back-of-house systems, Polysonics provides acoustical and technological solutions to help you do what you do best - serve your guests.

## SPORTS VENUES



Polysonics provides designs that maximize the fan experience. Large format displays bring the action closer to the stands, high impact audio brings energy to the entire venue, and advanced technologies behind the scenes help capture the action that keeps your fans coming back for more.



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