



## Powering Ideas

Ideas are the foundation of the world we create and for them to be realized effectively, they must be communicated well. Audiovisual communication continues to be the most powerful medium to express and execute ideas. HB was one of the very first audiovisual companies, founded back in 1946. Our team has implemented some of the most challenging and sophisticated system integration projects in the world and continues to work with clients everyday to help them evolve their communications.

### Conference Rooms

As conference room technology continues to evolve supporting collaboration around the world, HB partners with its customers to design and implement rooms that are both reliable and easy to use. From the simplest of huddle spaces to executive boardrooms for fortune 100 companies, HB has designed and integrated a wide range of conferencing spaces. Ease of use and reliability lead to adoption and these are our top priorities when designing any conferencing space. We have implemented some of the most cutting edge conference spaces in the world and continue to innovate and adopt new technology with the focus on making these spaces effective and effortless.

### Classrooms and Learning

In recent years we have seen the education market evolve significantly. This evolution stems from technology savvy students and faculty and the demands of online collaborative distance learning and education. HB works constantly with K-12 schools and colleges and universities to help design and frame “classrooms of the future”. Our experience in this area is second to none and continues to evolve as we collaborate with educational institutions, helping them to develop learning environments for our future leaders.

### Large Venue and Auditoriums

When gathering a large group of people together for a presentation, event, or a large-scale collaborative experience, it is critical to consider all of the potential use cases and applications the space may be used for prior to architecting a solution. HB has designed and implemented systems for multiple large venue and auditorium environments for a variety of clients ranging from Ivy League Universities to sports arenas and casinos.

### Simulation and Visualization

Innovation for many companies takes place in state-of-the-art simulation and visualization environments. Data analysis, 3D modeling, product visualization and training are among the many applications for this advanced technology. We have worked with customers in environments that include aviation simulation, data visualization for highly complex engineering models and 3D molecular imaging for pharmaceutical research. Simulation and visualization technologies have evolved into a necessary tool for tackling complex problems. These projects require very close collaboration between the HB team and the customer to create a reliable and effective solution.



## Critical Response and Operation Centers

Real time monitoring and control of mission critical data and operations is core to the business of many organizations. Whether we are working with customers in the corporate, utility, government or transportation sectors, HB has developed the skills and experience to satisfy the most demanding quality, reliability and security specifications. Often these spaces are home to some of the highest security and risk situations in the world. Our team is confident in its ability to develop solutions that satisfy the standards necessary for mission critical projects such as these.

## LED Video Wall

Large scale LED has evolved tremendously and has become a very significant and important asset for organizations today. When the objective is eye catching, engaging visual communications to mass audiences in very large spaces, this technology is essential. From city blocks to public venues, casinos and now the conference room, HB continues to deliver state-of-the-art LED solutions for our customers around the world. Our team continuously designs and implements highly complex, simple to operate and visually stunning solutions for our customers. As LED continues to evolve and change the face of spaces around the world, HB continues to evolve and invest in these highly specialized and sophisticated technologies.

## Audio

Audio is one of the most critical parts of communication. The importance of audio is never overlooked at HB, intelligible audio is critical when connecting people with your message. We have implemented some of the most sophisticated audio systems for large venue sports arenas, off Broadway theater, auditoriums, ballrooms, boardrooms, conference rooms and classrooms. Our audio design engineering specialist's attention to detail ensures the systems we implement provide the best audio experience possible.

## Control

For over 20 years, HB has been helping clients develop intuitive and cost effective audiovisual control solutions. We have developed control solutions for the simplest of conference rooms through network operation centers, large hotels, auditoriums, performance art venues, sports arenas, themed restaurants and more. Whether a client is looking for full control of conference room audiovisual technology only or full control of the environment including, shades, blinds, lighting and HVAC, HB develops control solutions that are reliable and easy to use. A well-designed control system is critical to create a simple user experience.

To learn more about HB's AV Integration Solutions, contact us at **800.243.4414** or email [info@hbcommunications.com](mailto:info@hbcommunications.com)