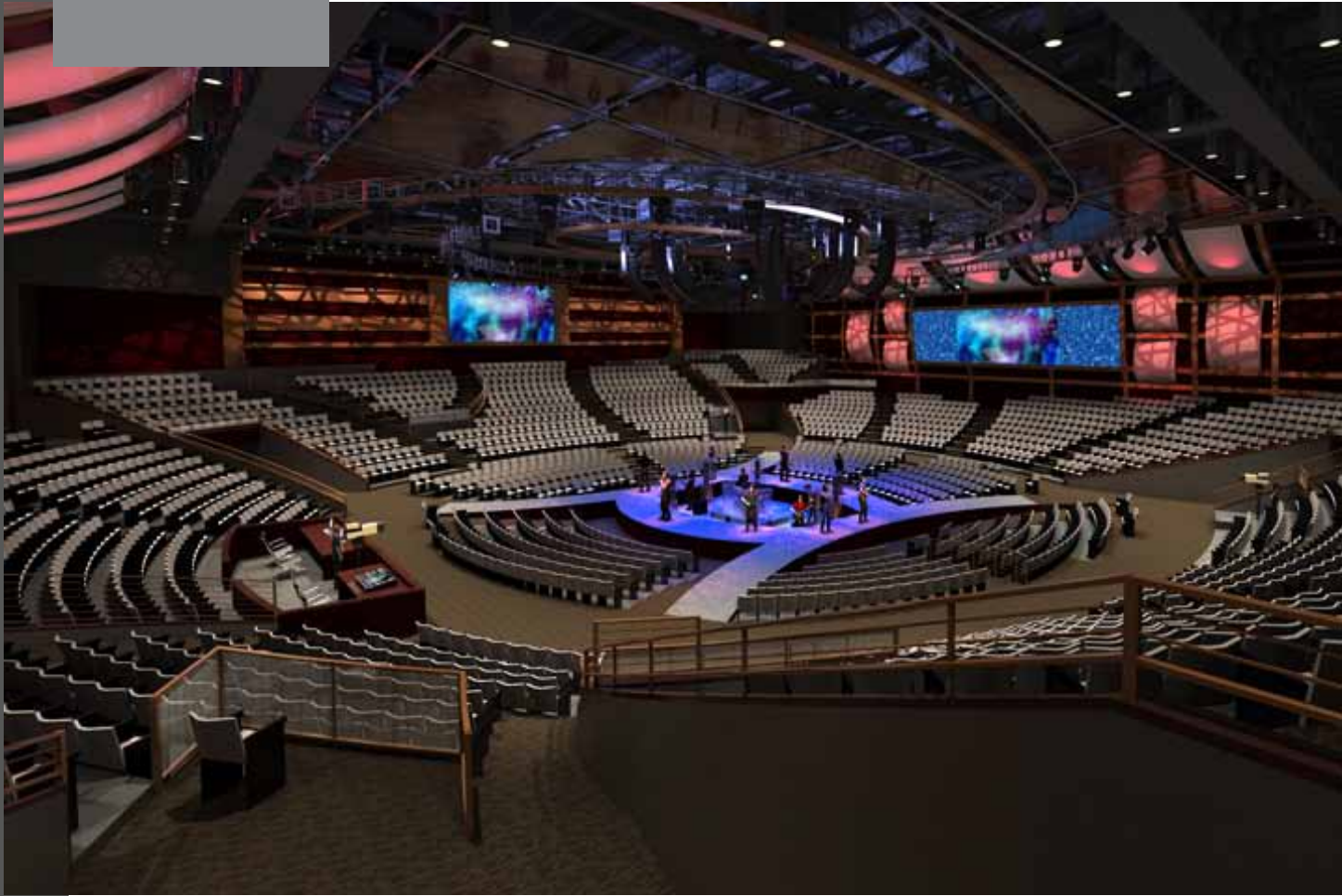


projects



room in the round

Project Type: Conceptual

Seat Count: 2500

AD Scope: Acoustics | Theatrical Consulting | Audio | Video | Lighting | Staging

This room was an in-house rapid-prototyping exercise to create a 2500-seat scalable multifunctional space designed to create experience for every seat from every direction. It is meant to immerse the spectators in visual and audible stimulus while maintaining both flexibility and intimacy. The platform is designed with a series of lifts so that the orientation and configuration of the space can be altered for any event. The center sections can lower to below flat floor level or be raised to several feet above the outer ramp sections. Depending on how the stage is configured and how the house is seated, the room can work in the round, as a thrust, or given the appropriate rigging, even as a proscenium space. The seating layout itself has been designed to optimize sightlines for the different configurations.

The 360 degree view for the projection screens provides comprehensive visual support. Throughout the space camera positions have been strategically located to allow image magnification while minimizing impact on the experience in the room. The audio arrays are designed to blend the room for a centralized focused experience. The lighting system is comprised of a complex system of catwalks, truss positions on Motorized hoists, and tension grid to allow the maximum flexibility of positions no matter what the platform configuration. The decoratively shaped ceiling provides aesthetic as well as acoustic support. In addition to the ceiling panels, the side walls of the space provide acoustic control as well as visual projection surfaces through the incorporation of acoustically absorptive materials, bass traps, and diffusive sails.