



PROFESSIONAL SOUND AND AUDIOVISUAL INTEGRATION

Houses of Worship

## North Suburban Synagogue Beth El



1175 Sheridan Road  
Highland Park, IL

In 2015 Sound Planning designed and installed a new sound system in their main sanctuary.

This system will not only provide clear and intelligible speech for the rabbi's sermons, but will also provide quality sound for Hazzan, Ben Tisser's voice and his musical guests.



 **Sound  
Planning**

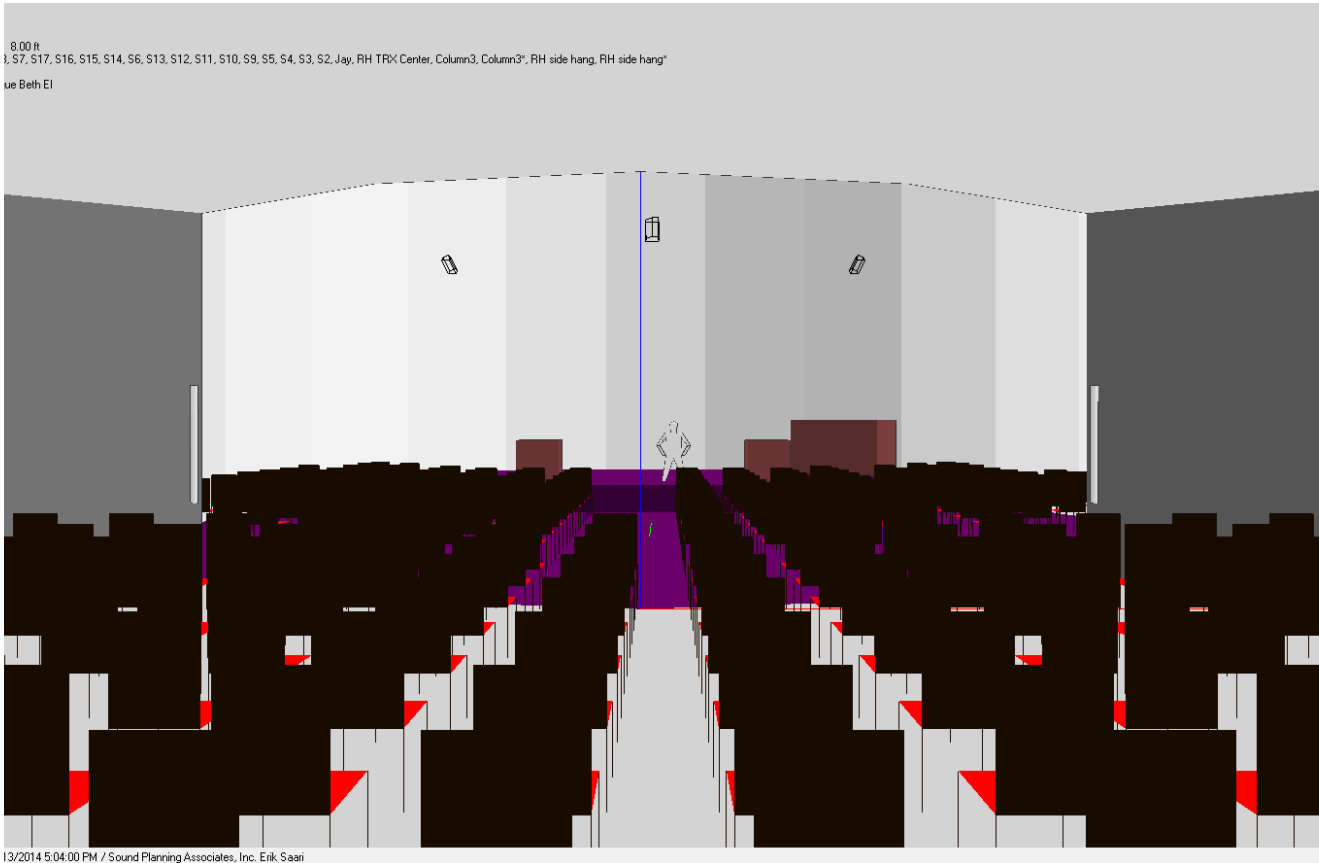
PROFESSIONAL SOUND AND  
AUDIOVISUAL INTEGRATION

Sound Planning Associates, Inc.  
[www.soundplanning.com](http://www.soundplanning.com)  
923 W. Liberty Drive  
Wheaton, IL 60187

Phone: 630-653-6700

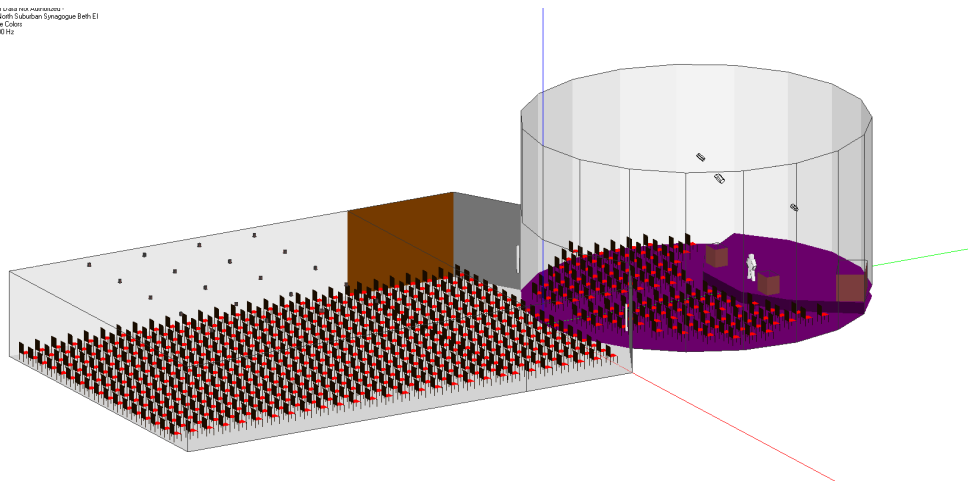


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To aid in design of the loudspeaker system, Sound Planning utilized EASE acoustic modeling software. This design utilized Renkus Heinz Point-Source loudspeakers to cover the majority of the main floor seating. In addition to the main loudspeakers additional JBL line-array loudspeakers were installed as mid fills. The resulting sound is consistent and musical throughout the entire sanctuary and social hall.

13/2014 5:04:00 PM / Sound Planning Associates, Inc. Erik Saari  
Project: North Suburban Synagogue Beth El  
Eye: Floor Color  
Freq: 1000 Hz



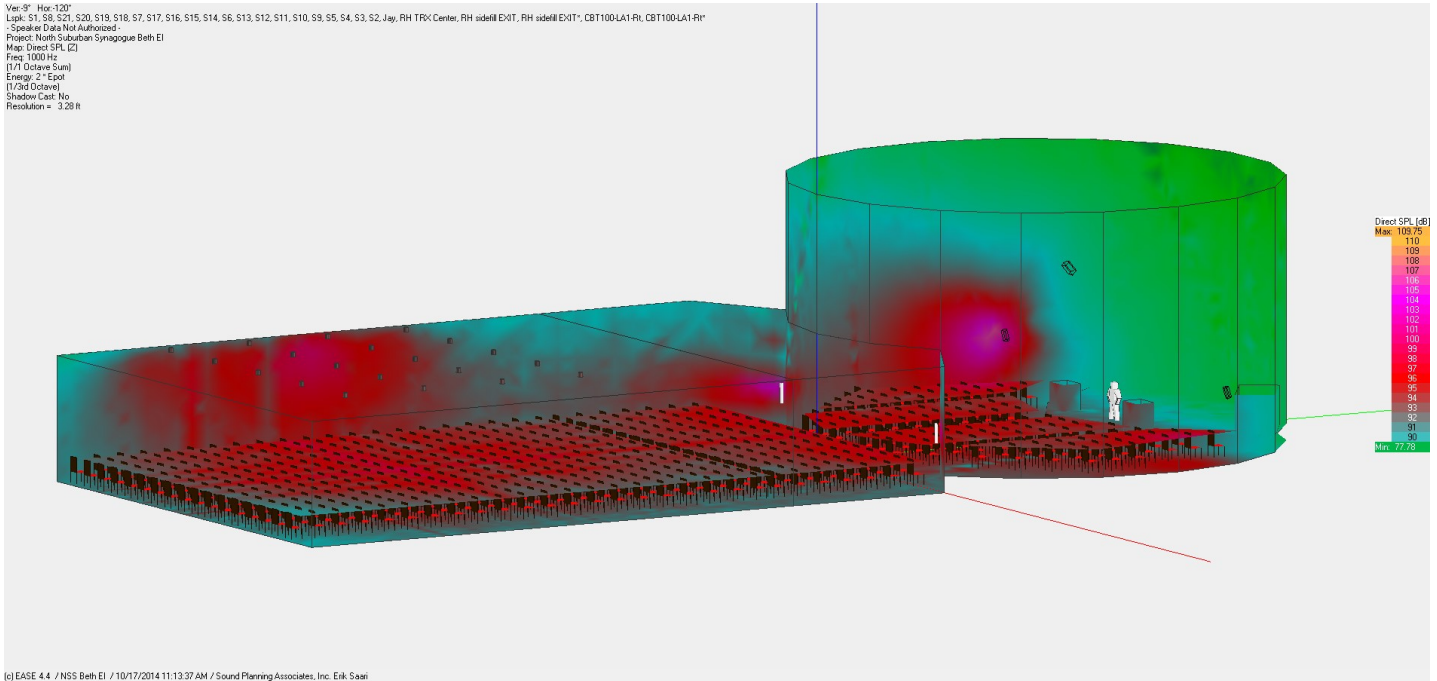
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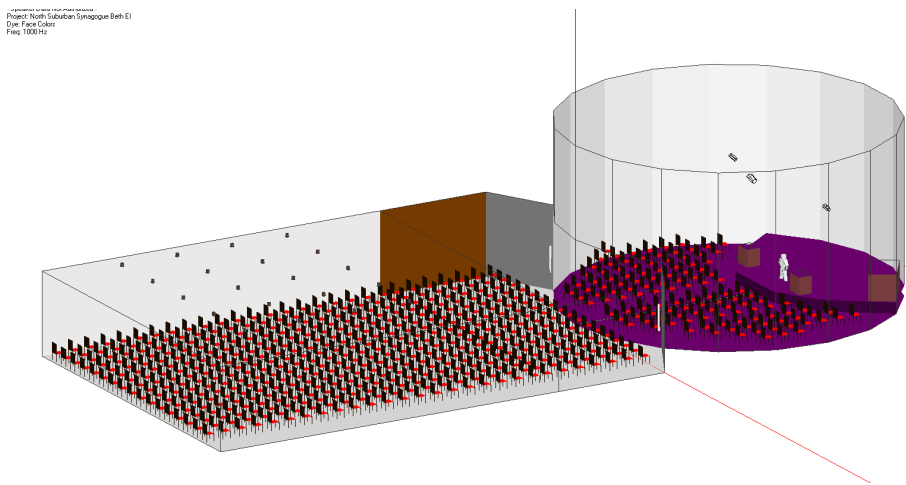
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EASE Acoustic Model Shown with sound system on



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