This church also wanted the acoustic engineering firm to design a sound system using as few speakers as possible. The major concern was that destructive interference is a common problem between widely-dispersed speakers. Using EASE the acoustic engineers could see that the only massive interference area (The red in the drawing) was right down the middle of the main aisle. So there was no problem in this regard, and the issue was able to be quantitatively understood before the new sound system was installed.



Once in a while a customer will want to know what their building will look like after the new system is installed. If there is no architect providing these types of rendered drawings, EASE can also create images, like the above, to help visualize the results.

