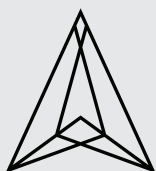
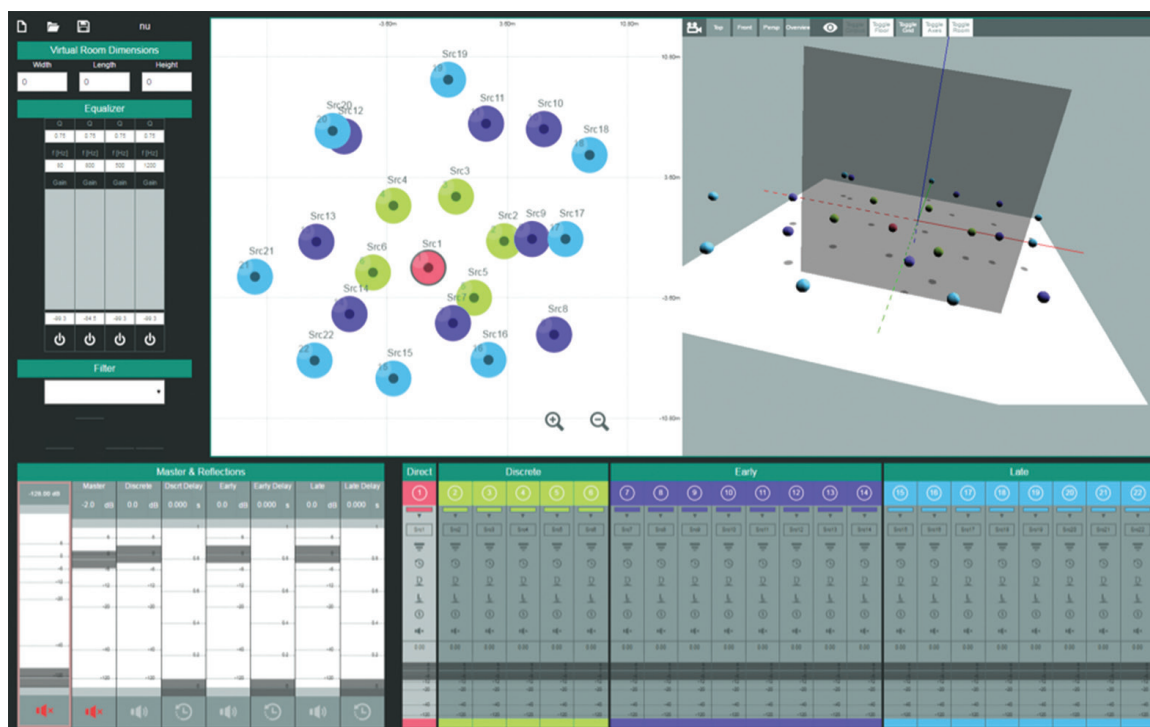
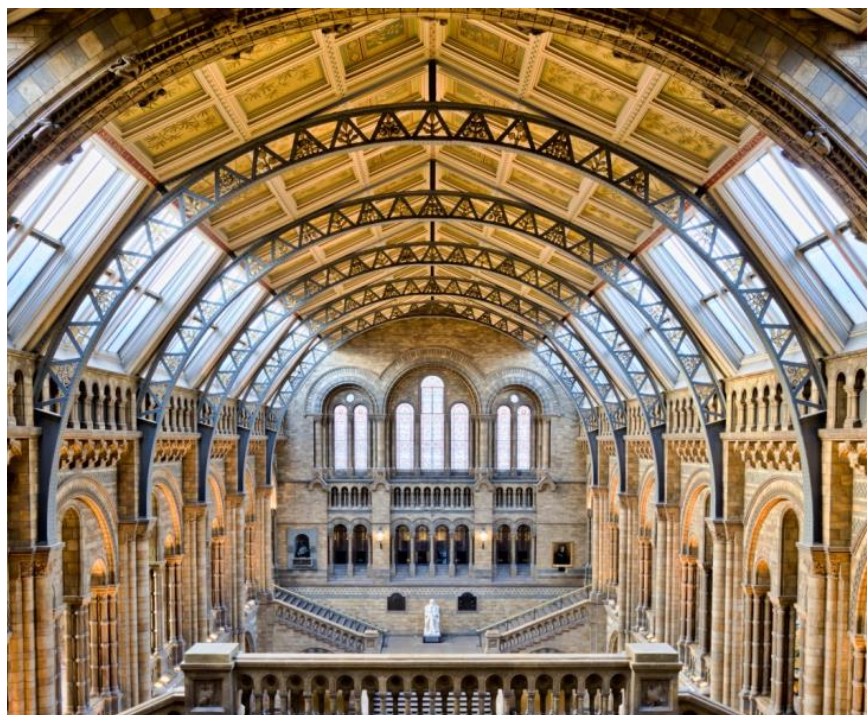


# SARA II Room Simulation Software

Room Simulation Module (RSM) Pro – your doorway to any room you can imagine. With RSM Pro, you can electronically transform and enhance the acoustic character of an auditorium with easy to use technology right at your fingertips.

## Key Features

- Room acoustic enhancement system, using object based technologies
- 16 different objects individually adjustable for direct sound, discrete, early and diffuse reflections
- Extremely high gain before feedback and no time variance
- Simultaneous use for acoustic enhancement and 3D spatial effects
- Plane waves provide acoustic immersion without fixed position of reflections
- Combines the benefits of In-Line and Non-In-Line



ASTRO SPATIAL AUDIO

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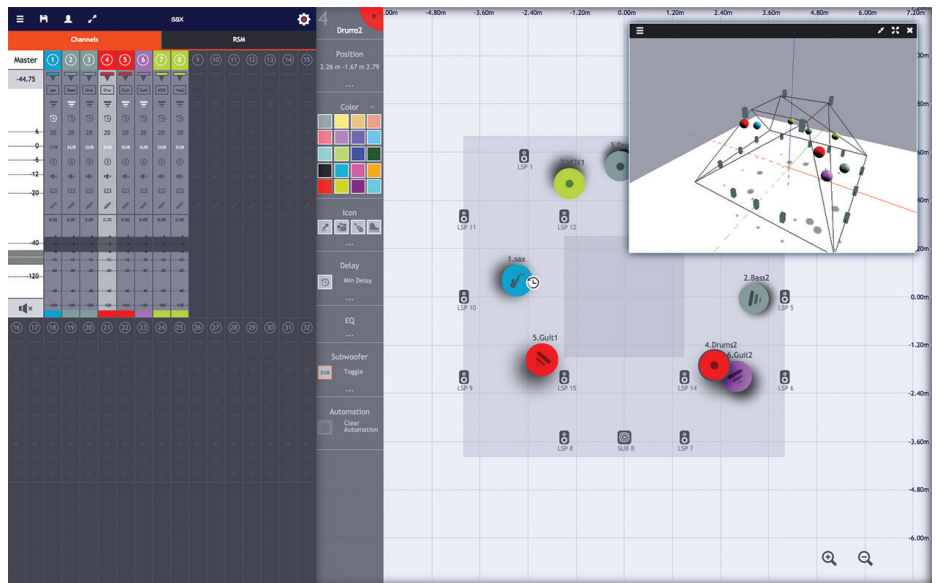


# SARA II Room Simulation Software

## Creating spatial surround-sound for acoustic enhancement

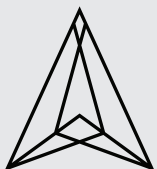
SARA II Premium Rendering Engine will control, place and move audio objects to deliver a superior perceptual experience to the listener's ears, optimising results across the audience areas. The listener hears the objects, not the loudspeakers.

A unique and simplified user control interface makes it easy to configure, audition and tune the variable acoustic enhancement system to deliver beautiful and realistic sound. A range of presets can be built and stored, for recall from a user control panel or other device – including a smartphone.



## Positioning microphones becomes less critical

Due to the increased gain before feedback available from the RSM Pro software, fewer microphones may be used and located further from the desired sound sources, making it much easier to integrate these into performances while out of view. In theatrical environments, relocating mics to accommodate changing scenery and lighting locations is much easier. Presets can include known variations in microphone locations as well as desired room acoustics changes.



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