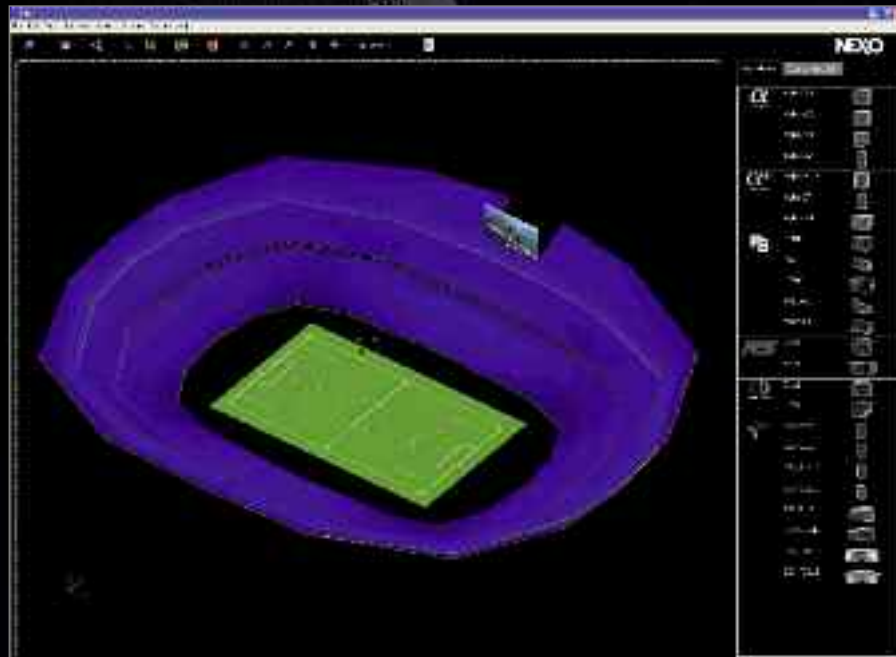


# NS-1

# NS-1

A powerful and intuitive system configuration and simulation tool ensuring uniform SPL coverage of any NEXO system in any venue.



NS-1 is a powerful simulation tool that enables NEXO users to configure and optimise the performance of any NEXO system by predicting its behaviour in any venue. An intuitive drag and drop interface includes all NEXO GEO, Alpha, Alpha E and PS Systems, plus all sub bass cabinets, with measured speaker data processed along with complex mathematical data to predict SPL and delay coverage in 3 dimensions.

Combining full acoustical and mechanical computations, NS-1 builds on the features of the existing GEOSoft application, all of which are present in the new software. Along with tools for optimising curved vertical array design, a Help section defines mechanical constraints to establish flown system safety, and generates reports for system dimensions, weight, gravity centre position, forces, moments, working load and safety factors.

NS-1 is the essential software tool to ensure focussed, uniform SPL coverage across any given audience geometry.