**d&b audiotechnik launches two new software features at Prolight + Sound 2017**

Backnang, Germany 04.04.2017. Array verification has been created to help avoid cabling mistakes in both mobile and permanent applications in the latest version of the d&b R1 Remote control software.

The patent pending procedure automatically identifies the physical position of a loudspeaker in an array, allowing it to be compared to the setup in the d&b ArrayCalc simulation software. The feature not only confirms that loudspeakers are cabled and working correctly, but that each amplifier channel goes into the right loudspeaker in the array. For users, it means cabling issues can be easily identified for both line and subwoofer arrays - saving time spent otherwise searching for errors.

Array verification will be accessible from the System check view in R1, which will be renamed ‘System check and Array verification’. It will be available from April 4 2017 via the integrated update function in R1 and at www.dbaudio.com.

For users on the go, the ArrayCalc Viewer app has been designed specifically for viewing ArrayCalc project information on tablets and smartphones, providing all key data for positioning and flying a d&b loudspeaker system. Once the system has been designed, calculated and optimized in ArrayCalc, the dbac2 file can be shared via email, AirDrop, or downloaded onto any iOS or Android device. For users, the new app means any changes can be shared instantly, with no more need for paper print-outs.

ArrayCalc Viewer will be available free of charge on both Google’s Play Store and Apple’s App Store on April 4 2017.

“At d&b, it’s not only about designing and manufacturing the best possible products, it’s also about the workflow that supports them,’ says Vicent Perales, Product Manager at d&b. “We’re constantly looking for ways to optimize the d&b Workflow, listening to our users and trying to improve every small bit. The idea behind Array verification is a perfect example; one of the most frequent errors in modern PA systems is due to mistakes when cabling the system. So we focus on problem prevention - because this workflow obsession is what truly takes a system from great to outstanding.

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**About d&b audiotechnik.** d&b provides professional audio solutions to accurately transfer passions through high-end quality speech and music reproduction. d&b is internationally regarded as a leading company for sound reinforcement systems in installed and mobile applications, with a reputation for quality of construction, standard of service, system integration principles, and pioneering technological development. Founded in Germany in 1981, company headquarters are located in Backnang, near Stuttgart, where research, development and production take place. Together with branch offices worldwide, the d&b team numbers more than 400 co-workers. [www.dbaudio.com](file:///\\psf\Home\Desktop\new%20templates\www.dbaudio.com)