**d&b audiotechnik introduces amplifier plug-in for Peavey MediaMatrix**

Backnang, Germany 25.01.17. Compatibility and interoperability is key for d&b, who will launch an amplifier plug-in for the Peavey MediaMatrix NION DSP and nControl PC at the ISE Amsterdam exhibition in February 2017. This latest push by the German loudspeaker system manufacturer to improve third party integration makes a complete d&b sound reinforcement system accessible via any MediaMatrix control method, and completely interoperable with the MediaMatrix networking approach. It follows plug-ins for the QSC Q-SYS control system and Beckhoff automation and control technology.

MediaMatrix is a networked DSP and control system that is scalable, efficient and exactly tailored to the needs of the user. Integration with MediaMatrix allows system designers to achieve high performance d&b sound quality in installation applications that require detailed, customized remote control features. The complete system is designed and managed via PC with the MediaMatrix NWare software, and then accessed and controlled wirelessly with any smart device supporting HTML5 via the Kiosk2Go remote control platform. The system can also be controlled using wall panels, touchscreen devices and GPIOs.

The new d&b amplifier plug-in for MediaMatrix provides control parameters to adjust the mute status, levels, power On/Off, and alter the AmpPreset. This enables the complete system to be configured as a highly intelligible system for speech reproduction, and, via a simple button, reconfigured for full program material. Critical status information can be monitored, ensuring the same is suitable as a PA-VA system in an emergency situation. MediaMatrix logs all audio connections to amplifiers, and the operating state of connected loudspeakers.

“The key topic here is interoperability, and total integration between the control system, and the sound reinforcement system, whatever the application type,” explains Wolfgang Schulz, Product Manager for Installation at d&b. “The system design for many permanent installations now starts with the method for control and management, so d&b is looking to support system designers with complete interoperability with a MediaMatrix system, which guarantees easy planning and operation.”

Amsterdam ArenA has recently become the first large project to incorporate a d&b loudspeaker system with MediaMatrix as the control backbone. The system complies with the strict voice alarm requirements for the stadium, while also fulfilling the expectations of international touring artists and performers. The Y-Series line arrays, driven by the installation specific d&b 30D amplifiers, is optimized by d&b ArrayProcessing, a software function for improving the level and tonal balance of a d&b line array over the entire vertical listening plane. ArrayProcessing ensures that every member of the audience hears every announcement, every beat, and every cheer, exactly as intended, with the highest speech intelligibility.

The d&b plug-in for MediaMatrix is available now on the d&b, and Peavey MediaMatrix websites. More information is available at ISE, at the d&b stand 7-C173, and presentation room E103.

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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 the 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)