



Press Release – for immediate publication

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DHD joins the RAVENNA community

ALC NetworX is pleased to announce that German broadcast audio mixer and router manufacturer DHD has entered into a RAVENNA partnership. DHD has a strong record in designing and manufacturing intelligent and highly reliable, yet cost-competitive audio mixing and routing systems. Inaugurated by a small team of pro-audio experts in 1996, the Leipzig-based company has been a reliable supplier to public radio stations worldwide ever since.

As the number of AES67-enabled devices continues to grow, consoles and routers are required to fully integrate into AoIP environments. RAVENNA provides both the necessary flexibility to quickly adapt to specific project needs as well as superior performance when it comes to high channel counts and low-latency signal distribution. This perfectly supports customers' demands to retain the existing performance capability of traditional broadcast infrastructure, but to benefit from the flexibility of standard IT networks on the transport layer.

“Becoming part of the RAVENNA community is essential for us as a manufacturer of highly modular mixing consoles. Using RAVENNA, we are now able to provide an AoIP solution based on open standards,” says **Joerg Deubner, general manager of DHD audio GmbH**. A mixing console, the central device in a broadcast studio, needs highly reliable audio interfaces with easy set-up and versatile compatibility options. Therefore, interoperability with other AES67 devices was DHD's core focus when developing their own AES67 implementation for the new DHD XC2 AES67 RAVENNA Interface. This opens up the complete DHD product range to all customers who favor RAVENNA technology for implementing AES67.

Adds **Andreas Hildebrand, Senior Product Manager of ALC NetworX**: “We are very pleased to welcome DHD to the RAVENNA manufacturers' community. Today, AES67 is a widely accepted standard and a prerequisite in any upcoming project announcement. In choosing RAVENNA as the basis for their AES67 implementation, DHD clearly underlines the superior performance and flexibility of RAVENNA technology. DHD being able to implement RAVENNA on their own platform, without the need to license any third-party building blocks, is once again proof that RAVENNA's open technology approach offers many significant advantages to system manufacturers.”

About DHD audio GmbH:

DHD develops and manufactures digital audio studio technology for professional applications in radio and TV broadcasting studios.

Since the company's beginnings in 1996, all systems are designed and made in Leipzig, Germany. DHD's top quality products are highly valued and relied on by customers worldwide and from all sectors of the broadcast and media industry.



About RAVENNA:

RAVENNA is a technology for real-time distribution of audio and other media content in IP-based network environments. Utilizing standardized network protocols and technologies, RAVENNA can operate on existing network infrastructures. RAVENNA is designed to meet the strict requirements of the pro audio market featuring low latency, full signal transparency and high reliability.

While primarily targeting the professional broadcast market, RAVENNA is also suitable for deployment in other pro audio market segments like live sound, install market and recording. Possible fields of application include (but are not limited to) in-house signal distribution in broadcasting houses, theaters, concert halls and other fixed installations, flexible setups at venues and live events, OB van support, inter-facility links across WAN connections and in production & recording applications.

Unlike most other existing networking solutions, RAVENNA is an open technology standard without a proprietary licensing policy. RAVENNA is fully compatible with the AES67-2015 standard on *High-performance Streaming Audio-over-IP Interoperability*. Liaisons with standards organizations and industry alliances (e.g. AES, AIMS, AMWA, MNA, SMPTE and others) ensure the close alignment of RAVENNA technology with current industry trends.

About ALC NetworX GmbH:

ALC NetworX is an R&D company in Munich, Germany. A team of experts with excellent reputation from the Pro Audio industry and in-depth knowledge in networking technologies has developed the RAVENNA technology platform. While ALC NetworX will continue to keep the lead role in the RAVENNA technology development, product implementations will be executed by individual partner companies. For a list of current partner companies, please see <http://www.ravenna-network.com/partners/>

Interested manufacturers are welcome to join the RAVENNA partner community.

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