**Press Release – <u>embargoed until September 12<sup>th</sup></u>!**

*Munich / Oulu, September 12<sup>th</sup>, 2014*

## Jutel Oy signs RAVENNA Partnership

**Today, as IBC opens its gates, Finnish company Jutel, one of the most experienced suppliers of radio station automation and digital radio broadcast solutions world-wide, announces its membership of the RAVENNA community. The move follows the installation of the world's first RAVENNA/AES67-based commercial audio system, including networked loudspeakers.**

The **Jutel RadioMan** software suite provides the best and most innovative solutions for media asset management, radio workflows and content distribution across various delivery channels. Jutel has successfully implemented RAVENNA/AES67 technology in various pilot projects, including a multi-zone distributed audio system that has been running in a restaurant complex in the Finnish town of Oulu since April 2014. The system is powered by Jutel Hipman technology and incorporates over 30 audio-over-IP capable loudspeakers from RAVENNA partner **Genelec**; easy system control is facilitated by tablet-based user interfaces. Native support of the new AES67 interoperability standard is based on the open RAVENNA real-time media network technology developed by ALC NetworX.

**Jorma Kivelä, CEO of Jutel Oy**: *"Networked audio and media systems enable new system architecture concepts and business models both for the broadcast industry and other audio and media installations. By integrating RAVENNA's AES67-compatible audio-over-IP streaming technology, Jutel builds on standardized and future-proof network interoperability for their advanced radio and audio solutions."*

**Andreas Hildebrand, Senior Product Manager of ALC NetworX,** is also pleased with the partnership. *"We are absolutely delighted to welcome Jutel to the RAVENNA partner community. With its RadioMan solution being fully based on a standardized software environment, Jutel is among the first manufacturers to make use of ALCs Virtual Sound Card technology. With their world-first installation of a RAVENNA/AES67-based commercial audio installation they have proven the flexibility and reliability of the RAVENNA network technology, even beyond the professional broadcast market."*

*About Jutel:*

Jutel, celebrating its 30th anniversary this year, is one of the leading suppliers of digital radio broadcast and radio automation software solutions in the world. Jutel's well-known products include Jutel RadioMan and Jutel HIPman. The company has customers in Europe, Middle East, Africa and North America. Jutel's head office is located in Oulu, Finland.

Jutel has wide experience in large software-based broadcast systems as well as in systems integration and audio device manufacturing. In addition to the RadioMan product line, Jutel has introduced HIPman control and audio processing systems for networked media and install audio applications.

*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 AES67-2013 standard on *High-performance Streaming Audio-over-IP Interoperability*.

*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 been assembled to develop 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. Current partner companies include AEQ, AETA, Archwave, ARG, arkona, Axia, Calrec, Cordial, Digigram, Dimetis, DirectOut, DSA Volgmann, GatesAir, Genelec, Infomedia, Lawo, Linear Acoustic, LSB, Meinberg, Merging, MTS, Neumann, Omicron Lab, Orban, Omnia, Qbit, Schoeps, SCISYS, Sennheiser, Sonifex, Sound4, Telos and WorldCast Systems. Interested manufacturers are welcome to join the RAVENNA partner community.

Contact information:

ALC NetworX GmbH               Jutel Oy
Am Loferfeld 58                Teknologiantie 11
81249 Munich                   90590 Oulu
Germany                        Finland

Phone:  +49 (89) 44236777-0    Phone:  + 358 20 7476 200
Fax:    +49 (89) 44236777-1    Fax:    + 358 20 7476 210
Email:  ravenna(at)alcnetworx.de    Email:  sales(at)jutel.fi
Url:    ravenna.alcnetworx.com      Url:    www.jutel.fi