

What's All This Dante Stuff, Anyway?
or
Audio Networking Using Dante
Presented by
Steve Macatee, Consultant & PNW Committee
and
The Pacific Northwest Section of the AES
Wednesday, December 14th, 2016, 7:30pm
Shoreline Community College, Music Bldg, Rm 818

Audinate's Dante technology is the current market dominator in most pro audio market spaces. With hundreds of companies and hundreds of products offering Dante technology - all of which work seamlessly together - Dante is THE way to deliver deterministic, uncompressed digital audio over simple and complex Ethernet networks.

Dante's beauty is its ability to be very easily deployed and configured by end users from all walks of life. It utilizes a variety of open IEEE standards, yet, it is a very appealing proprietary solution due to Audinate's product offerings and development tools for manufacturers. Audinate has done the difficult under-the-hood work in software, firmware and hardware, so manufacturers can easily implement great, innovative solutions in almost every audio application imaginable.

While most installations of Dante audio networks use a dedicated Ethernet network infrastructure of hardware just for the audio system, Dante plays very well on converged or integrated networks along with any or all other IT traffic. This is an IT guru's dream in many corporate and large venues. Dante supports QoS (Quality of Service) and other IEEE Ethernet standards, making IT deployment light years ahead of older CobraNet technology.

We'll set up a Dante network on the fly and demonstrate Audinate's variety of end user software products - Dante Controller, Dante Virtual Soundcard & Dante Via. We'll also discuss how AES67, AVB (Audio Video Bridging) and Dante relate to one another.

Our Presenter

Steve Macatee was the Director of Product Development and Training for the past 15 years at Rane Corporation in Mukilteo, WA. Steve spent 29 amazing years at Rane. In July, 2016 the founders of Rane sold the company in order to retire.