



AES Convention 2016  
Booth #933  
September 29 – October 2  
Los Angeles Convention Center  
Los Angeles, CA

## **OCA Alliance demonstrates AES67 and AES70 integration at 141<sup>st</sup> AES Convention**

*OCA Alliance, Bothell, Washington, USA, 28 September 2016.* The OCA Alliance, the AV industry alliance promoting awareness and adoption of Open Control Architecture (the Audio Engineering Society AES70 standard), will be exhibiting a major new open standard innovation in audio networking technology at the 141<sup>st</sup> AES Convention in Los Angeles, CA.

OCA Alliance members Archwave and Bosch have collaborated on an integrated technology platform that utilizes AES67 for audio transport, and AES70 (OCA) for discovery, connection management and device control. Whilst the two protocols are advantageous in their own right, together they provide new and unique benefits. Users are able to view their entire audio system, send commands from device to device and pass audio to anywhere in the network.

Archwave's AudioLAN 2.0 leverages both of these open standards to create a unique and open media networking solution. "Users are often confused by the different industry standards and whether they offer any real benefit," says Arie van den Broek, CEO Archwave Technologies. "AudioLAN 2.0 shows the unique features from combining AES67 along with an industry standard control and management." This innovative demonstration will be presented on the OCA Alliance booth, # 933, during the convention.

In addition to the technology demonstrations on the alliance booth, OCA Alliance members will also be participating in numerous panel presentations and technical sessions during the convention, including:

Session LSE1 - AES67: Audio Networking Today & Tomorrow

Thursday, September 29, 11:00 am -11:45 am

Networked Audio Session N4 - AES67 Discovery

Friday, September 30, 3:15 pm - 4:45 pm

Networked Audio Session N10 - AES70

Sunday, Oct 2, 1:30 pm - 3:00 pm

Topics will range from technical discussions on the implementation of AES70, to application-focused panels examining how the increasing use of open standards will benefit the industry.



Arie van den Broek, CEO Archwave Technologies

[image link](#)

## Ends

### **About OCA**

OCA (Open Control Architecture) is an open control and monitoring standard for professional audio and AV media network devices. From a single device and controller to networks with almost any number of devices and multiple controllers, OCA provides for powerful, high speed, low cost, robust system control and monitoring of devices from different manufacturers.

OCA can be used in conjunction with any available transport protocol (Dante, AVB, AES67, Cobranet, etc.). Offering interoperability across different media transports and manufacturers' devices, it enables whole new levels of complex system integration and options as to how and where network devices can be deployed. The architecture operates on commodity Ethernet networking hardware or via standard 802.11 Wi-Fi.

Control functionality allows system professionals to change and monitor all operating parameters of a network device, including the creation and deletion of signal paths, parameter adjustments for signal processing objects, network device firmware updates and management of access control. Control can also be limited to provide simpler 'operator' functionality; for instance, providing just level, mute, power on/off and fault indication.

OCA has been ratified as an open public standard by the AES as AES70.

OCA is not itself a media transport, or a means of programming a network device or system control, or generating a user interface. OCA is available free of charge to manufactures, system integrators and designers, to implement with their own and third party network devices, as they require.

### **About the OCA Alliance**

OCA Alliance is a non-profit corporation formed to secure the standardization of the Open Control Architecture (OCA) as a media networking system control standard for professional applications. The OCA Alliance's purpose is to actively promote the adoption and standardization of Open Control Architecture (OCA) as a media networking system control standard through marketing, education and training, and to develop future standards and other documents, that augment, enhance or extend the

primary OCA standard, for the purposes of enabling and promoting increased interoperability and reliability, for a variety of transport standards.

For more information, visit [ocaalliance.com](http://ocaalliance.com)  
[ocaalliance.com/membership](http://ocaalliance.com/membership)

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