

# Arkamys Revolutionizes Automotive Audio Architecture with the « Audio Virtual DSP »

---

*Complete flexible software framework for connected infotainment*

**Tokyo, Japan – October 9th, 2012:** Today, during the Telematics Update Conference taking place at the Hilton Tokyo, Japan from October 9th to 11th 2012, Arkamys - recognized leader in digital audio processing technology - announced its new « Audio Virtual DSP », a software framework dedicated to audio design for the Automotive industry.

Specifically designed to answer today's need for connected infotainment, the Audio Virtual DSP is a complete audio sub-system that relieves some of the audio related tasks usually done from the DSP. This multi-platform product can be used to handle HTML5, Android or Linux-based applications and will enable cost savings on the hardware architecture.

“With the convergence of telecom and in-vehicle multimedia systems into the car cabin, the connectivity and architecture become more and more complex to handle while many aspects need to remain flexible”, says Ivan Bourmeyster, CTO at Arkamys. To anticipate on this complexity and keep a coherent level of multimedia services in the vehicle, a mix of design competencies and software solutions represents a good alternative to architecture redesign. Such skills will become all the more strategic in the years to come, as convergence tends to be more and more integrated.”

The first version of the Arkamys Audio Virtual DSP will be available in Q2 2013.

For more information, please contact [marketing@arkamys.com](mailto:marketing@arkamys.com).

## **About Arkamys**

Recognized leader in digital audio processing, Arkamys provides software solutions and acoustic expertise for digital content companies and for the consumer electronics industry including tablets and mobile phones, multimedia players, TV sets and set-top boxes, as well as car audio. By choosing Arkamys as their audio partner, electronics manufacturers are in a position to design innovative and cost effective products taking advantage of an experience over 10 years in the professional audio industry. Arkamys' involvement in research demonstrates its commitment to exploit the latest findings in the field of digital audio and create compelling solutions that bring tremendous value to its customers.

For more details, visit [www.arkamys.com](http://www.arkamys.com)



**Contact:**

Arkamys

Audrey Charbonnier-Etcheverry

31 rue Pouchet

75017 Paris – France

Tel.: +33 1 79 97 14 50

Email: [contact@arkamys.com](mailto:contact@arkamys.com)

*© 2012, Arkamys Intellectual Property. All rights reserved.*

*“Audio Virtual DSP” is a trademark property of Arkamys SA.*

*HTML5, Android and Linux are registered trademarks.*

*All other brands or product names are the property of their respective holders.*