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**CACE TECHNOLOGIES NAMED AS NETWORK WORLD'S 2010 "BEST OF THE TESTS" RECIPIENT**

***AirPcap™ Ex Determined the Best of the Tests in the Wireless Category***

February 23, 2010—IDG's *Network World* magazine has announced [CACE Technologies](#) as a 2010 Best of the Tests award winner for its top performance in a hands-on test. The 2010 Best of the Tests program honors 11 recipients and four honorable mentions in 11 product categories.

"Our editorial team, working with the independent labs in the Network World Lab Alliance, conceived of and conducted product tests in a range of areas throughout 2009, and ultimately the best of the best emerged to earn this final award," said John Dix, editor in chief, *Network World*. "We're proud to anoint this fresh crop of winners because the category winners are all quality, innovative products that address the needs of our enterprise IT audience."

According to Loris Degioanni, CACE Technologies CTO and Cofounder, "[AirPcap](#) is a mainstay of our business and unique in the field of 802.11 WLAN data capture and analysis. Our approach is device-centric, while most other WLAN analysis vendors focus on software only. AirPcap is an optimized packet capture device built with packet capture in mind from the firmware to the application. Instead of relying on a third-party vendor driver, we developed our own. Our adapters are manufactured by us, giving us a large measure of control over their feature set and the stability of those features. For example, doing multi-channel analysis is just a matter of plugging in more than one adapter. It also allows us to provide our customers with a product that offers great flexibility in terms of use. Use AirPcap adapters with [CACE Pilot™](#) or [WiFi Pilot™](#) for visual charting and reporting of WLAN data, use them with [Wireshark®](#) for network and packet analysis, use them with [kismet](#) for network discovery, with [Aircrack ng](#) for WEP cracking, etc. We greatly appreciate the fact that *Network World* has recognized this uniqueness of approach and the value of our technology."

**About AirPcap**

The AirPcap family is the first open, affordable and easy-to-deploy wireless packet capture solution for Windows. AirPcap captures full 802.11 data, management, and control frames that can be viewed in *Wireshark* providing in-depth protocol dissection and analysis capabilities.

All AirPcap adapters can operate in a completely passive mode. In this mode, the AirPcap adapter will capture all of the frames that are transferred on a channel, not just frames that are addressed to it. This includes data frames, control frames and management frames. When more than one BSS shares the same channel, the AirPcap adapter will capture the data, control, and management frames from all of the BSSs that are sharing the channel within range of the AirPcap adapter.

AirPcap adapters capture traffic on a single channel at a time. When monitoring on a single channel is not enough, multiple AirPcap adapters can be plugged into your laptop or a USB hub and provide industry-leading capability for simultaneous multi-channel capture and traffic aggregation.

The AirPcap software can be configured to decrypt frames encrypted with WEP, WPA and WPA2. AirPcap technology offers:

- No interference with your regular networking
- Support for any Windows OS from Windows 2000 to Windows 7
- Superior capture performance with minimal packet loss, especially when doing multi-channel capture on 802.11n networks
- External antenna use with AirPcap Ex and Nx
- The only wireless adapters that can be used on a Windows laptop in conjunction with tools like Wireshark, tcpdump/windump and kismet

### **About the Best of the Tests**

Technology vendors have the opportunity to participate in unbiased product test and review through the Network World Clear Choice tests. The editorial team and the lab alliance determine the “hot” technology categories of the year and solicit products to participate in the test. Throughout the year the winners of the categories receive Clear Choice recognition and at the end of the year, the Clear Choice recipients with the highest scores receive the title of Best of the Tests. Additional information about the Clear Choice and Best of the Tests programs can be found at: <http://www.networkworld.com/reviews/>.

### **About Network World**

Network World is the premier provider of information, intelligence and insight for Network and IT Executives responsible for the digital nervous system of the connected enterprise: the network. With an editorial focus on delivering news, opinion and analytical tools for key decision makers who architect, deploy and manage business solutions — Network World offers a unique and powerful combination of audiences and resources across Online, Print and Events to meet your marketing objectives. Network World, an IDG company, publishes *Network World*, hosts active online communities ([www.networkworld.com](http://www.networkworld.com), and [www.demo.com](http://www.demo.com)), and produces educational seminars and events worldwide including IT Roadmap and DEMO.

### **About CACE Technologies, Inc.**

CACE Technologies is a creative group of product designers and engineers specializing in networking solutions designed to enhance the Wireshark user experience. Experts in Windows device driver and network monitoring tools development, CACE' core engineering team includes the creators of Wireshark and WinPcap, premier open-source tools for protocol analysis and packet capture. For more information, visit <http://www.cacetech.com/> or email us at [info@cacetech.com](mailto:info@cacetech.com).

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