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FOR IMMEDIATE RELEASE

CACE Technologies Launches SDMS Product Family

The Shark Distributed Monitoring System™ Extends Wireshark® Functionality to Distributed Network Environments

Davis, California, January 26, 2010 – CACE Technologies, Inc., sponsor of the Wireshark open source project and developer of tools that enhance the Wireshark user experience, today announced the release of a new family of products under the umbrella moniker of the Shark Distributed Monitoring System (SDMS). SDMS represents a major evolutionary leap in the product mix previously offered by the company.

The SDMS product family delivers a complete, end-to-end, enterprise-wide solution for line-rate network recording, monitoring, and analysis. All of the SDMS family products are fully integrated with Wireshark and are designed to extend Wireshark functionality throughout distributed network environments. The SDMS product family includes The Shark Appliance, The Shark Appliance Kit, and The Pilot Console. Shark Appliances perform remote network analysis, continuous line-rate traffic recording and monitoring, while the Pilot Console seamlessly connects with Shark Appliances to provide an intuitive and interactive interface for remote analysis and troubleshooting.

Loris Degioanni, CACE Technologies' CTO and Chief Engineer of the SDMS Product Family states: "I am very excited about the release of our new product line and the potential it has for turning the market on its ear. Our rack-mountable Shark Appliance, based on our TurboCap™ technology, can do long-term, 24/7 recording of multiple Gigabit links without dropping packets. Our extremely fast and intuitive Pilot user interface allows you to remotely navigate across terabytes of data and pinpoint issues in a few mouse clicks. It also has full integration with Wireshark, so you can highlight a conversation on the remote Shark Appliance and instantly see the relevant packets in Wireshark on your laptop. The Shark Appliance Kit, I believe, is quite revolutionary, because it will make it possible for the user to build a Shark Appliance to meet specific needs, saving a significant amount of money. We're giving the market unmatched capture and analysis performance at an unbeatable price."

According to Greg Elmore, CEO of Syntervision, a managed services firm and SDMS OEM Partner, "We came across the Shark Distributed Monitoring System when searching for an affordable solution capable of handling high traffic volumes while simultaneously performing critical data analysis for a key customer installation with a very tight deadline. After a brief product discussion with CACE' Engineering and Management teams, we requested a rush, pre-release version of the Shark Appliance Kit from CACE for testing. What we found in our trials was a near-perfect match for our client's needs. Creating a Shark Appliance from the Kit using our own hardware was fast, straightforward, and seamless. The management interface and UI provided by the Pilot Console proved to be extremely easy and efficient to navigate, and the capture performance went beyond expectation. The experience of working with CACE to satisfy the

urgent requirements of a high-profile account was singular, and convinced me that CACE has a firm grasp on the right price and correct future direction for the high-performing, long-term data capture market. Signing on as an OEM partner with CACE is a very smart and timely business decision for us.”

SDMS Family Members

The Shark Appliance

The Shark Appliance is a high-performance network analysis, monitoring, and recording solution that delivers enhanced network visibility, anomaly detection, troubleshooting, and retrospective analysis. Based on CACE Technologies’ TurboCap full line-rate GigE capture solution, the Shark Appliance is capable of sustained multi-gigabit per second, high-fidelity recording of network traffic. In addition, the Shark Appliance provides a novel interface for the manipulation and in-depth analysis of multi-terabyte network traffic recordings. Fully integrated with Wireshark, the Shark Appliance supports packet filtering based on Wireshark BPF and Wireshark Display filters. Seamless interaction with distributed Shark Appliances is achieved via the Pilot Console, an enhanced version of CACE Pilot.

Shark Appliance Kit

The Shark Appliance Kit is designed for customers who want to build their own Shark Appliance. For maximum flexibility and cost savings, use your own hardware to build the Shark Appliance.

The Pilot Console

The Pilot Console is an enhanced version of [CACE Pilot™](#), capable of seamlessly and securely accessing and controlling one or more remote Shark Appliances. All of the features of CACE Pilot are available in the distributed environment, including an extensive collection of Views, drill-down analysis, retrospective visualization and analysis of long-duration capture statistics, a flexible trigger-alert mechanism, and simplified, professional report generation. Once connected, the interaction between the Pilot Console and Shark Appliance is seamless, with remote traffic sources appearing as local sources to which Views can be applied. In addition to being able to perform remote network analysis via Shark Appliances, the Pilot Console can access and analyze local trace files and live traffic captured on the Console’s local interfaces.

Key SDMS Features

- Continuous, line-rate, multi-gigabit per second network traffic recording without packet drops using an optimized multi-terabyte packet storage system
- Full Wireshark integration
- Intuitive, visual, and interactive user interface
- Quick and easy time interval isolation within multi-terabyte network recordings
- Precise and in-depth retrospective analysis of real-time and offline traffic analytics
- Drag & drop multi-level drill-down for local and remote analysis and troubleshooting
- Many-to-many Console/Appliance interaction
- Advanced, multi-threaded software architecture for simultaneous, high-performance capture, analysis, and display

SDMS Pricing and Availability

The Shark Appliance, Shark Appliance Kit, and Pilot Console are available now from CACE Technologies and our global reseller network. For pricing information and reseller referrals, please contact info@cacetech.com.

About CACE Technologies, Inc.

Founded in 2005, CACE develops world-class Open Source network analysis tools, like Wireshark and WinPcap, and offers complementary products and support plans that enhance the value of these tools. This approach is unique in the network analysis world, and brings the best quality at an affordable price. For more information, visit www.cacetech.com.

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