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AUNIGMA TECHNOLOGY RECOGNIZED WEB-WIDE

ATLANTA, Georgia, January 26, 2010 – After several years of intense R&D effort, Auburn University engineers who developed Aunigma Network Solutions' core technology recently published the results of their work in the *International Journal of Information and Computer Security* (2009, Vol. 3, No. 2, pp. 195-223). The significance of this new methodology for protecting Web-based assets was quickly recognized by [ScienceDaily](#), [Smarter Technology](#) and dozens of other Internet news outlets, Web sites and blogs around the globe.

Aunigma and Auburn are engaged in a partnership to commercialize the Identity-Based Privacy-Protected Access Control Filter (IPACF) protocol. By leveraging the school's research, Aunigma's veteran founding team has developed a revolutionary IP security and network optimization solution named PacketLok™. This revolutionary "military grade" technology exceeds the best practices of current network transport and security offerings—meeting ever emerging network privacy, protection and performance demands.

PacketLok is an unified security VPN that is *identity-based, mutual authentication/authorization, dynamic packet filtering, persistent, multi-threading and full-duplex*. It has been designed from the "ground up" over the last five years to be very lightweight (less than 30KB) and an *integrated function* of a UDP frame or other IP transport protocol packets. PacketLok can operate as a lossless (i.e. secure-persistent UDP) or lossy network transport and security protocol installed ad hoc and operable on *any* operating system, device and network—either as browser-based middleware or embedded natively.

"We are very excited to see the Auburn team receive this recognition within the Web security community," said Kenneth Garrard, President and CEO of Aunigma. "Their expertise created an outstanding foundation for us to build on and develop PacketLok into a world class security solution for evolving networks, especially cloud computing systems." Garrard also indicated that one of the key IPCAF researchers, Andy Huang, is continuing to evolve their technology as one of the founding members of Aunigma.

"The significant aspect of PacketLok," stated Karl Elliott, Aunigma's CTO, "is its ability to compositely fill security and performance deficiencies that have not yet been addressed with legacy or future network frameworks and security methods." Threats, such as all man-in-the-middle, intrusion, denial-of service (DoS) or distributed DoS (DDoS), phishing and many more, are comprehensively mitigated for all endpoints well beyond other vendor offerings. PacketLok's efficacy is further enhanced by enormous network infrastructure total cost of ownership (TCO) savings and swift return on investment (ROI).

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About Auburn University:

For more news about Auburn University, visit wireeagle.auburn.edu. In-depth reporting, including multimedia features and downloadable photographs for media use, can be found at <http://www.ocm.auburn.edu/newsmakers>. Auburn University has provided instruction, research, and outreach to benefit the state and nation for more than 150 years, and is among a distinctive group of universities designated as Land, Sea, and Space Grant institutions. Auburn makes a nearly \$5 billion economic contribution to the state each year, has more than 250,000 graduates, and provides 130 degree programs to more than 24,000 graduate and undergraduate students.

About Aunigma Network Solutions:

A growing IT company headquartered in Atlanta, Georgia, Aunigma Network Solutions was founded by veteran wireless communication entrepreneurs to address current and future needs for next generation Internet protocol connections. Offering revolutionary, disruptive core technologies and methods, Aunigma provides industry leading network performance and security for a broad range of IP communications. For more information on the company and its offerings, please see the Web site at www.aunigma.com.

About ScienceDaily:

ScienceDaily is one of the Internet's most popular science news Web sites. Since starting in 1995, the award-winning site has earned the loyalty of students, researchers, healthcare professionals, government agencies, educators and the general public around the world. Now with more than 3 million monthly visitors, *ScienceDaily* generates nearly 15 million page views a month and is steadily growing in its global audience. See www.sciencedaily.com for additional information.

About Smarter Technology:

Smarter Technology, a Ziff Davis Enterprise digital publication, is an editorial Web site designed to build community and drive high-level discussions surrounding the rapid change and evolution of technology in today's complex world. This innovative site offers a unique vision of the changing role of technology through several layers of content and discussions focused on core technology issues. Key issues include today's information agenda, how to link business intelligence to business results, the need for dynamic infrastructure, the growing role of virtualization, the new role of the Cloud, and the need for more collaboration both inside and outside today's organizations. See www.smartertechnology.com to view content.