



## PRESS RELEASE

### **International collaboration: Lan 1 and GeNUA**

#### **Australian distributor and German firewall manufacturer in collaboration**

*Kirchheim near Munich / Sydney, 2 June 2009. The IT security solutions of GeNUA are now available in Australia, New Zealand, and the islands of the South Pacific – the German firewall manufacturer has negotiated a partnership agreement with the distributor Lan 1, which has numerous branches in this region. This collaboration enlarges GeNUA's sales territory by an entire continent, and Lan 1 can now provide this region with firewalls whose reliable performance has been confirmed with Common Criteria (CC) certification, and which are used by numerous government agencies and companies in Germany to protect networks.*

Lan 1 has been a distributor in the Australian IT market since 1993, and is a supplier for many projects in the public domain. These clients will be interested in the GeNUA solutions that can protect transitions to sensitive networks: the GeNUGate firewall, the RSGate security gateway, and the GeNUCard security package for laptops.

#### **GeNUGate: a two-tier firewall certified to CC level EAL 4+**

The GeNUGate combines two different firewall systems – an application level gateway and a packet filter – to make one coordinated, complete solution. The application level gateway is the more complex of the two firewall systems and analyzes the data content at the interface so that undesirable content and viruses can be filtered out. The packet filter then runs checks on formal information such as the sender address and accessed port number. This two-tier control distinguishes GeNUGate from many other firewall solutions. GeNUGate is certified by the German Federal Office for Information Security (BSI) to Common Criteria (CC) level EAL 4+, and, thanks to the high level of self-protection, it is also the only firewall system worldwide to be classified as “Highly Resistant.”

#### **RSGate: a security gateway for monitoring document content**

The RSGate consists of two GeNUGate-type firewalls and also other security systems, and prevents the flow of confidential information from classified networks into unsecured areas. To do this, all data from the classified area is properly examined at the network interface, and even the document content is monitored.



These checks can be carried out either by the user or automatically by the gateway. If the data does not include classified information, the file is signed and sent to the unsecured area; data without a signature, however, cannot pass through the interface. The RSGate is specially designed to meet the needs of the government agencies in the context of security-related functions and military activities.

### **GeNUCard: a compact security package for mobile users**

The GeNUCard is a new mobile security solution. A firewall, a VPN gateway, and a token function are installed in the compact security package. As soon as the GeNUCard is inserted into the laptop, it takes over the monitoring of all data communications with the receiving station in the company or agency network: the firewall checks whether or not the desired communication is permissible, the gateway creates a strongly encrypted Virtual Private Network (VPN) for the data transfer, and the mobile user must authenticate itself by means of a token. A key feature of the GeNUCard is its independence from the secure laptop, as the solution runs autonomously on the inserted card with its own operating system. The security package thus remains fully functional even if the laptop is compromised through careless handling. The manufacturer GeNUA is seeking certification to Common Criteria (CC) level EAL 4+ for the GeNUCard.

### **About GeNUA**

GeNUA, Gesellschaft für Netzwerk- und Unix-Administration, is a German company specializing in IT security. We develop firewalls, remote maintenance and VPN solutions, data optimization for satellite communications, ongoing system management, and a comprehensive range of services. The GeNUGate and GeNUScreen firewalls are certified by the German Federal Office for Information Security (BSI) to the demanding Common Criteria (CC) level EAL 4+. Thanks to its impregnable self-protection system, GeNUGate is also the only firewall system worldwide to be classified as "Highly Resistant." Many businesses and public agencies rely on the experience and solutions of GeNUA, a company that was founded in 1992 and employs more than 110 staff at its location in Kirchheim near Munich, Germany.

### **Further information:**

GeNUA  
Gesellschaft für Netzwerk- und Unix-Administration mbH  
Dietmar Bruhns  
Domagkstrasse 7  
85551 Kirchheim  
Germany  
fon +49 (89) 99 19 50 169  
fax +49 (89) 99 19 50 999  
[dietmar\\_bruhns@genua.eu](mailto:dietmar_bruhns@genua.eu)  
[www.genua.eu](http://www.genua.eu)