

Voltage Security and Ingenico enable best in class end-to-end payment data protection on cutting edge POS devices

Significant PCI scope reduction enabled with modernization of payment card acceptance devices

Cupertino, Calif. – January 12, 2012 – Voltage Security®, the world leader in data-centric encryption and key management; and **Ingenico** (Euronext: FR0000125346 - ING), leading worldwide provider of payment solutions; today announced that they have partnered to simplify end-to-end payment data protection at the point of sale. This strategic move aligns the Voltage best in class data protection technology with the new Ingenico Telium series devices to combat card fraud and reduce the PCI card data environment for retailers. End-to-end encryption -- otherwise referenced by PCI Security Standards Council guidelines as "point-to-point encryption" -- enables retailers to significantly reduce PCI scope, vulnerabilities to data and the risk of data breach or compromise by eliminating the security gaps that exist from the merchant checkout to the payment processor.

Voltage SecureData Payments™ is one of the most widely adopted end-to-end data protection solutions in the marketplace today, supported by six of the top payment processors and gateways in the United States. It is the only solution that offers end-to-end encryption for both card-present and card-not-present transactions for merchants of all sizes. The solution leverages innovative breakthrough Format-Preserving Encryption™ (FPE) and Identity-Based Encryption™ (IBE) technologies that are critical for simplified key management and minimized impact to retailer infrastructure. When used with the new Ingenico Telium series payment devices which include countertop, multi-lane, pin pad and mobile, the combination represents one of the most secure solutions available for point of sale for merchants of all industries and sizes. In fact, Ingenico leads the way in POS device security with the Telium range, which includes iSC250, the first PCI PTS V3 certified and available signature capture device in the United States. With an application update, Ingenico will also be able to offer Voltage SecureData Payments data protection solution to existing customers who have been using the Telium series devices in the field.

"Credit card data continues to be compromised in the United States," said Mark Bower, vice president of Product Management, Voltage Security. "Merchants of all sizes are vulnerable and can be impacted severely by card-related data breaches. But now, for the protection of all sensitive cardholder data used in payment transactions, merchants can deploy Ingenico's Telium devices through our partners' market leading processing platforms to dramatically reduce PCI scope and support a very safe, simple and cost-effective yet powerful solution for protecting card data."

The combined technologies will ensure that merchants remain safe from data breaches that occur while the data is transmitted by encrypting payment transactions immediately at the POS whether swiped or hand-keyed. The result is often a big reduction of the Cardholder Data Environment (CDE) that also reduces merchant's PCI DSS obligations as well as their costs for PCI compliance. The solution offers merchants an unmatched set of data protection benefits, solving problems such as:

- **Key management cost and complexities** – using Voltage IBE eliminates the need to inject data encryption keys at deployment
- **Disruption to existing IT and business systems** – the need to change merchant systems is minimized as patented Voltage FPE technology maintains data format integrity
- **Non standard technology processes** – the solution leverages strong cryptography that conforms to the AES FFX standards, has been accepted for consideration by NIST, and is incorporated into ANSI X9 (X9.119 and X9.124)

"The Ingenico-Voltage partnership was an obvious choice," said Greg Boardman, senior vice president of Products & Development, Ingenico North America. "Voltage has gained significant adoption of its end-to-end data protection solution in the market, and remains a leading innovator. When you combine Voltage data protection technology with Ingenico's secure Telium products, the result is the pinnacle of point of

sale security. Rising costs of PCI compliance and the ever present threat of data compromise create uncertainty for retailers who are faced with a dizzying array of choices. Ingenico and Voltage meet the challenge with innovative approaches to simplify implementation while strengthening the POS against attack."

About Ingenico (ING)

Ingenico (Euronext: FR0000125346 – ING) is a leading provider of payment solutions, with over 15 million terminals deployed in more than 125 countries. Its 3,600 employees worldwide support retailers, banks and service providers to optimize and secure their electronic payments solutions, develop their offer of services and increase their point of sales revenue.

About Voltage Security, Inc.

Voltage Security, Inc. is the world leader in providing data-centric encryption and key management solutions for combating new and emerging security threats. With innovative, powerful and easy-to-use encryption and tokenization solutions for protecting sensitive business data, Voltage customers are able to address privacy regulations and best practices from around the world. Voltage customers adopting data-centric encryption include some of the largest companies in the world across a wide variety of industries including payments, financial, insurance, medical, e-commerce and more. Voltage solutions are based on two groundbreaking encryption approaches: Identity-Based Encryption™ (IBE) and Format-Preserving Encryption™ (FPE). Voltage solutions have changed how enterprises protect their most valuable asset, their customer data. Offerings include Voltage SecureMail™, Voltage SecureData™, Voltage SecureData Payments, Voltage SecureFile™ and Voltage Cloud Services™ which provides cloud scale encryption and key management for businesses, partners and their customers. The company has been issued several patents based upon breakthrough research in mathematics and cryptographic systems.

About GEOBRIDGE

Since 1997, GEOBRIDGE has been providing information security solutions to global clients. Today our client list includes Fortune 500 companies, financial institutions, health care, government agencies and defense clients across North America and internationally. GEOBRIDGE helps clients mitigate risk and realize significant value from their IT investments while allowing clients to focus on the growth and profitability of their company. Our team provides solutions, integration services and consultancy in the areas of encryption, network security, identity management, transaction security, and compliance. Due to the increased needs for compliance with internal governance, and external legal and regulatory requirements, we have expanded our compliance and security best-practices offerings to address information assurance. GEOBRIDGE is a Qualified Security Assessor company (QSAC) certified by the Payment Card Industry (PCI) and a TG-3 Assessor recognized by the Electronic Funds Transfer (EFT) networks.

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Voltage Identity-Based Encryption, Voltage Format-Preserving Encryption, Voltage SecureMail, Voltage SecureData, Voltage SecureData Payments, Voltage SecureFile and Voltage Cloud Services are trademarks of Voltage Security, Inc. All other trademarks are property of their respective owners.