

## Data Sheet: Voltage Security Network™ (VSN) for the Enterprise

# Flexible, Full Service Email and File Encryption for Internal and External Use

On-Demand Access to the Easiest, Most Intuitive Email and File Encryption Capabilities Available Today

### HIGHLIGHTS

- ▶ Outsource provisioning and support of users for encrypted email and files
- ▶ Fully automated key management & encryption, simply sign-in and start encrypting email and files
- ▶ Get Voltage's industry-leading, ease-of-use and low total cost of ownership in a hosted service

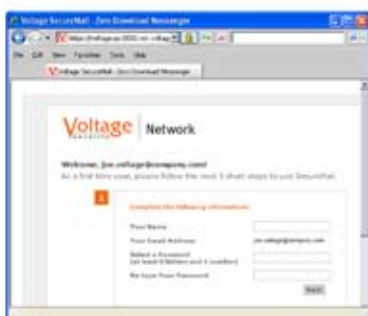
Voltage Security Network for the Enterprise provides a convenient alternative for large organizations that have a need for enterprise-grade encryption, but don't require the greater level of control afforded by in-house management of email gateways, key servers and desktop clients. A fully hosted, professionally managed encryption service, VSN provides the same ease of use and powerful security technology as the groundbreaking Voltage SecureMail™ and SecureFile™ desktop solutions, in a Software as a Service (SaaS) delivery model. In fact, VSN for the Enterprise is optimized for three distinct situations.

### On-Demand Provisioning For Working Groups

For many large enterprises, the need for encrypted

email and files often crops up unexpectedly, and on short notice. For instance, the initiation of a corporate merger or acquisition might impel an organization's board and legal team to adopt encrypted email as the most prudent channel to carry on sensitive negotiations and share information. VSN for the Enterprise is perfect for this type of application because it supports on-demand provisioning for groups of all sizes— even very large, globally dispersed teams. In just a few minutes, new users in the group can initiate service themselves at the VSN website, or multiple new users can be provisioned by Voltage on the backend. VSN for the Enterprise is a valuable tool for ad hoc working groups because it is a true point-to-point encryption service for email and files at rest. This means that once you

#### 1 Register



#### 2 Send



#### 3 Receive



have encrypted a message or file, it remains unreadable until it is decrypted by the intended recipient. Not even your IT department or ISP will be able to access your messages or files. For executives and professionals working on sensitive business matters such as contract negotiations, new product development or human resource issues, this level of strong encryption ensures confidentiality in communications and collaboration.

### Secure Business Partner Communication

As privacy and regulatory compliance have become critical business priorities, large organizations are increasingly facing challenges in ensuring that their business partners comply with enterprise security and acceptable use policies—especially in the handling and communication of sensitive information. VSN for the Enterprise is a powerful solution to this problem because it provides a low cost, transparent method to provision new business partners with a secure communications capability. Any number of users within a partner organization can be signed in and equipped to receive and send encrypted messages or encrypt files in a matter of minutes. New users have the choice of using Zero Download Manager, a browser-based solution that allows any recipient to receive and reply to secure email without the need to download any software, or to use a new VSN plug-in that will allow them to receive and send secure email from their Outlook client. In addition, the plug-in interface can be customized with the enterprise brand.

### The Convenient Alternative for Encrypted Email and Files

Maintaining an encrypted email and file capability within an enterprise setting has long entailed significant upfront investment in server and key management hardware, disaster recovery infrastructure and other kinds of IT resources. VSN for the Enterprise eliminates these obstacles altogether, allowing even the largest organizations to deploy state-of-the-art secure email and file encryption to as many internal users as is necessary, with an absolute minimum of work. As a hosted service, VSN for the Enterprise takes care of the entire hardware and server software infrastructure needed to support secure communication and file encryption. Users

can simply download and install the Voltage SecureMail and/or the Voltage SecureFile client, and they're ready to go. SecureMail integrates with Microsoft Outlook or Outlook Express, placing a "Send Secure" button in the toolbar so users can send encrypted messages with the push of a single button. SecureFile can encrypt any file, and Office 2007 users can leverage digital rights management (DRM) with their encrypted documents. Put simply, for companies that choose to outsource IT functions as a matter of policy, Voltage Security Network for the Enterprise is the ideal choice for secure, encrypted email communication and files.

### Everything You Need for Encrypted Email and Files

VSN for the Enterprise enables secure email and encrypted files to be initiated to anyone at anytime with no-pre-enrollment required. Recipients can read secure emails via a browser interface or with downloadable client software from the VSN website.

### Technical Specifications

- ▶ Microsoft Outlook 2002 (XP), 2003 and Office 2007 or Outlook Express 6.0
- ▶ Windows XP and Windows Vista.
- ▶ All Internet browsers that support 128-bit SSL encryption
- ▶ Blackberry BES

### About Voltage Security

Voltage Security, Inc. is the global leader in information encryption. Based on next generation cryptography, Voltage solutions provide encryption that just works for protecting sensitive information persistently and based on policy. Voltage delivers the lowest total cost of ownership in the industry through the use of award-winning Voltage Identity-Based Encryption™ (IBE) and Format-Preserving Encryption™ (FPE). Offerings include Voltage SecureMail, Voltage SecureFile, Voltage SecureData™ and the Voltage Security Network™ (VSN), a Security as a Service (SaaS) solution.

Voltage customers include over one million deployed users at Global 1000 companies in banking, retail, insurance, energy, healthcare and government, including Diebold, Integro Insurance Brokers, SafeAuto Insurance, and XL Global Services. For more information, please <http://www.voltage.com>.