

Data Sheet: Voltage SecureMail™

Communicate Securely with your Customers and Partners

Voltage SecureMail lets you reclaim email as a trusted communications tool, enabling policy-compliant communications through a secure, easy-to-use channel with industry-best manageability.

HIGHLIGHTS

- ▶ Delivers secure email easy enough for everyone to use
- ▶ Offers flexible branding for multiple lines of business
- ▶ Ensures the lowest TCO, and the lowest operational overhead

Compliance Made Easy

Voltage SecureMail is the easiest to use and easiest to manage email encryption solution available today. While providing all the protection demanded by security-minded firms in the current regulatory environment, Voltage SecureMail also enables you to send and receive secure email messages and attachments just like regular email. Voltage's push-based single message format works with any email client software, any operating system, and any device: PC, Mac, laptop, Blackberry, handheld and more. This capability eliminates the complexity associated with conventional email encryption solutions, which require multiple delivery mechanisms and extensive key management, or web-based mail systems that fragment the communications channel. And, because it is so easy to use, Voltage SecureMail ensures quick and comprehensive user adoption, no matter the deployment model: gateway policy engine, client software, client-less, or any combination thereof.

Lowest Cost Solution

Voltage SecureMail delivers an elegant, policy-based solution that leverages the power of Identity-Based Encryption™ (IBE). With Voltage IBE, key management is fully automated, so the system requires only a few hours of administrative attention per month. By relying on an infrastructure that never stores either email

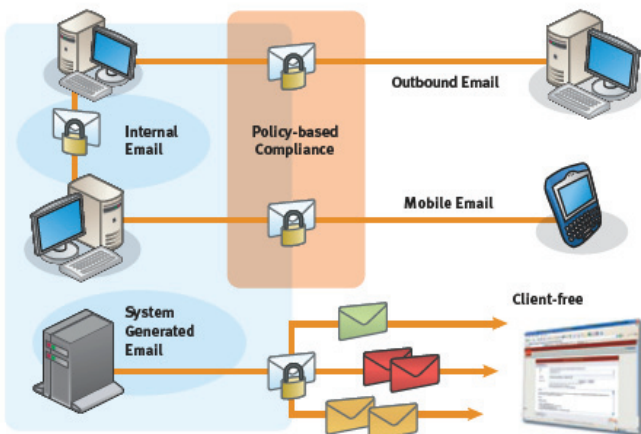
messages or users' keys, storage costs and especially costly operational overhead are avoided. In combination with high usability and low support costs, Voltage SecureMail delivers the lowest TCO in the industry.

Protect and Reinforce Your Brands—All of Them

Email is one of the most tangible and immediate means of communication that an organization can use in reaching out to partners and customers. By securing and branding email communication, an organization can demonstrate its commitment to protecting sensitive information and, at the same time, reinforce the brand experience within the recipient's inbox. With Voltage SecureMail's rich branding capabilities, firms of all sizes can now benefit from this valuable capability.

With Voltage SecureMail, large organizations with diverse brand identities and numerous divisions can secure all their brands, because it's possible to manage multiple Voltage SecureMail instances on a single server appliance. Plus, with Voltage's simple GUI-based Brand Manager, it's easy to customize the look, feel and layout of secure email messages and interfaces for hundreds of unique brand identities. In addition, Voltage SecureMail supports user interfaces in the major European languages, enabling global enterprises to support secure messaging all over the world.

Protecting the privacy of communication



Take Email Back From Hackers

Over the years the prevalence of phishing attacks has severely damaged the trustworthiness of email as a communications mechanism. This threat, combined with a need to market the trusted nature of the enterprise, has limited the ability of organizations to economically provide top-notch customer service via trusted email communications. To overcome this problem, Voltage SecureMail offers the only intuitive anti-phishing module available that uses the proven method of personal image identification. This breakthrough personalization capability ensures that recipients will open and respond to Voltage SecureMail communications with full confidence and trust.



Branding capability and image-based anti-phishing technology allow you to recapture email as a customer communications tool.

The Voltage Anti-Phishing Module leverages a large database of images and mathematically associates every email address with an image. Recipients will see their personalized image on every Voltage SecureMail message, combined with a fully branded interface. The result is the ability to stop phishing

attacks and communicate more frequently with customers while continually building consumer trust in the corporate brand. SecureMail also seamlessly integrates with any existing content filtering and monitoring, AV/AS, or edge-based archiving solution. As such, Voltage SecureMail guarantees that the deployment of encrypted email communications will not disrupt current email security functions.

Voltage SecureMail Architecture

Voltage SecureMail can be deployed to satisfy the requirements of companies that want to secure communications without deploying any client software, as well as those that prefer a completely secure end-to-end channel that extends all the way to the user's desktop. Server components can be deployed on a single hardened appliance, or distributed to meet scale and availability requirements. In addition, Voltage SecureMail can simultaneously support diverse brand and policy requirements from a shared infrastructure, and includes robust centralized management, logging and reporting to ensure a quick deployment and ongoing operational success. Integration with any existing authentication technology, as well as robust out-of-the-box options, ensures that security policies can be met.

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. Voltage customers represent a wide variety of industries including payments, financial, insurance, medical, e-commerce. Offerings include Voltage SecureMail™, Voltage SecureData™, Voltage SecureData Payments™, Voltage SecureData Web™, Voltage SecureFile™ and Voltage Cloud Services™. The company has been issued several patents based upon breakthrough research in mathematics and cryptographic systems. To learn more about Voltage customers please visit voltage.com/customers.



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