

Voltage SecureMail Add-ons

OFFER INTEGRATION WITH YOUR BUSINESS WORKFLOW THAT INCLUDES EMPLOYEES, PARTNER COMMUNITIES, AND CUSTOMERS

Voltage SecureMail™ uses proven encryption technologies that provide powerful security for even the most sensitive email communications. Compared to competing solutions, it is the easiest to manage and use. Voltage SecureMail can help you meet and maintain regulatory compliance, and enforce best practice email protection, without disrupting business. It reduces the risk of email security breaches by giving you end-to-end email encryption — including mobile devices. Voltage SecureMail will integrate smoothly with your existing infrastructure. And it can be rapidly deployed — both internally and externally — in the largest organizations. Besides the proven Voltage SecureMail core capabilities, a range of robust enterprise-class features is available for Voltage SecureMail, to enhance its capabilities.

Extend Compliance and Business to Leading Mobile Platforms

Voltage SecureMail™ Mobile Edition allows employees, partners, and customers to read and send Voltage encrypted email on support iOS, Android, and Blackberry devices – with advanced mobile policy control. The solution extends data-centric protection and compliance to mobile email messages and attachments with a simple, anywhere-anytime native user experience. Businesses of all sizes can unlock full, rich mobile policies and native app capabilities, delivering immediate value and enhancing Voltage SecureMail deployments. The Voltage mobile apps work with existing email client applications – without requiring an additional secure mobile inbox or webmail service. Users enjoy the familiar email experience and native phone features for ease of use and convenience. Voltage SecureMail Mobile Edition significantly enhances Mobile Device Management (MDM) device-level controls – protecting email messages and attachments wherever they go - even externally to customers and partners.

Voltage SecureMail Blackberry for Microsoft Exchange allows your mobile workforce to stay in contact — anytime, anywhere — using their corporate BlackBerry devices and without giving up secure communications. With Voltage SecureMail Blackberry for Microsoft Exchange, all secure messages sent to and received by corporate BlackBerry devices behave like standard email, without users going through any other steps. Outbound messages are automatically encrypted as they leave, and inbound messages are automatically decrypted as they enter the BlackBerry environment, securing email end-to-end. Voltage outstrips its competition by integrating the Voltage SecureMail for BlackBerry directly with BlackBerry Enterprise Server. This eliminates any need for additional device-level software or user training. All encryption and decryption activities are performed at the BlackBerry Enterprise Server — and are completely transparent to internal users.

Identity-based Encryption for Applications and Websites that Rely on Email

Voltage SecureMail™ Application Edition provides enterprises with a simple, yet powerful Web Services API for interacting with Voltage Identity-Based Encryption™ (IBE) capabilities over HTTPS. The API is a REST-style web service used to construct email encryption and decryption requests from within a number of different applications and websites that generate, store, and use email. Enterprises can use Application Edition to protect email from within a number of different applications and websites that generate, store, and use email. Application Edition extends data protection into application and website-driven business processes, while avoiding the complexity and cost associated with integrating secure email with applications (e.g., adding to the mail infrastructure, re-routing mail flows, and SDK-level integrations). Also included is the option to integrate with application and website business processes and workflows via Voltage SecureMail SMTP interfaces.

Highlights

- Simple and convenient access to encrypted email via mobile devices
- Rapid access to secure email for eDiscovery and archiving
- Advanced secure messaging add-ons that align to and enable business processes

Deliver Secure Statements Directly to the User's Inbox

Voltage SecureMail Statements Edition allows you to deliver automatically generated invoices, account information, and other electronic statements mailed in bulk directly to each customer's inbox as a secure private email. The solution dramatically reduces the costs of printed statements delivered via snail mail or by courier (i.e., production, mail float, lost claims, etc.), and enhances the effectiveness of electronic statements delivered via online portals. The added data-level protection, ease of use, and convenience results in greater percentage of customer recipients.

Index and Search Messages in Symantec Enterprise Vault

Voltage SecureMail™ Archive Connector automatically decrypts all secure email when they are archived to the Symantec Enterprise Vault, allowing easy indexing and full text searches of decrypted email in the archive. Other vendors' products require archive integration, plus they require the creation and management of additional keys for any type of review. This adds unneeded complexity to the process and can keep archives from being useful. But with the Symantec-certified archive connector, Voltage SecureMail lets important workflows continue, with no additional administrative burden. Essential e-discovery processes like collection, processing, review, and analysis can be conducted on decrypted messages, while keeping the highest-level security.

Support Your eDiscovery Process

Voltage SecureMail™ eDiscovery Compliance Tool offers supervisory access. It allows policy-controlled decryption of all secure emails in a user's mailbox — helping with easy indexing and full text searches. During the eDiscovery process, other vendors' products will miss all encrypted email stored locally on a user's system or in an email inbox. This places a huge burden on the IT staff to maintain compliance with regulatory agencies. The Voltage eDiscovery Compliance Tool solves this problem by making every secure email visible to an authorized supervisor during eDiscovery processes. With the eDiscovery Compliance Tool, Voltage SecureMail allows administrators to implement important workflows seamlessly throughout the organization, while upholding the highest levels of security.

Deliver Large File Attachments

Today, one of the big issues facing businesses is the need to exchange large files and collaborative information quickly and simply. Email message-size policies set by the sending and receiving organizations are often out of line with business needs. Voltage SecureMail Large Attachment Delivery allows all messages with attachments of any size to be sent and received. The sender and the recipient don't need to take any special steps. When the recipient opens the secure email and clicks on the attachment link, the attachment is downloaded to the recipient - with no change in the user experience. Large Attachment Delivery facilitates business while eliminating the need for users to rely on unsecure web-based file exchanges for critical data interchange, while improving productivity and eliminating help desk calls due to large blocked messages.

Easily Encrypt Files and Documents

Voltage SecureFile™ provides persistent data-level protection for sensitive and confidential data inside files and documents. SecureFile is the only solution that effectively combats today's sophisticated data threats, while ensuring that people and applications can easily access the data — under policy control — when they need it. Voltage SecureFile offers a number of advanced capabilities not available with competing encryption products, such as tight integration with Microsoft Windows, Active Directory, Exchange, and Office. Unauthorized access to documents and files remains one of the most commonly reported reasons for data breach incidents such as data loss and theft. SecureFile adds a Voltage Encryption button to Microsoft Office applications for simple encryption of documents from within Office applications. And the right-click menu adds a simple one-click encryption experience for any type of files supported on Windows. Integration with the Outlook and Exchange Address Book enables users to set and manage file access permissions (owner, editor, and viewer) for individuals and distribution lists. For example, you can let one user only read the contents of a document, let another user make changes to the document, and let another user manage file access permissions for other users.

Protect Keys via Hardware Security Modules

Voltage SecureMail supports the use of Thales nShield Connect Hardware Security Modules (HSMs). In this configuration, the Identity-Based Encryption™ (IBE) base secret and the user keys are generated inside a tamper resistant HSMs. District cryptographics for existing districts and newly created districts can also be protected by the HSM. Voltage SecureMail also offers support for Operator Card Set (OCS) - providing additional layers of security for unattended / remote operation scenarios. Voltage SecureMail enables businesses to comply with legal, regulatory, or policy requirements for secure, hardware-based key generation and protection.

About Voltage Security

Voltage Security®, Inc. is the leading data protection provider, delivering secure, scalable, and proven data-centric encryption and key management solutions, enabling our customers to effectively combat new and emerging security threats. Leveraging breakthrough encryption technologies, our powerful data protection solutions allow any company to seamlessly secure all types of sensitive corporate and customer information, wherever it resides, while efficiently meeting regulatory compliance and privacy requirements.

For more information, please visit www.voltage.com.

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