



ZixEncrypt Entelligence Messaging Server (EMS)

Email and PDF Encryption with Convenient Delivery Options



Who uses Zix?

19,000+ customers including:

- All Federal Financial Institutions Examination Council (FFIEC) regulators
- The U.S. Securities and Exchange Commission (SEC)
- 30% of U.S. banks
- 1,200+ U.S. hospitals
- 30% Blue Cross Blue Shield (BCBS) plans

Benefits:

- Emails and attachments are protected from anyone other than intended recipient
- External recipients may select secure encryption method of their choice
- Organizational control over all encryption keys and data
- Improves compliance with federal, international and industry regulations
- Supports S/MIME-based end-to-end encryption
- Superior user experience
- Highly scalable

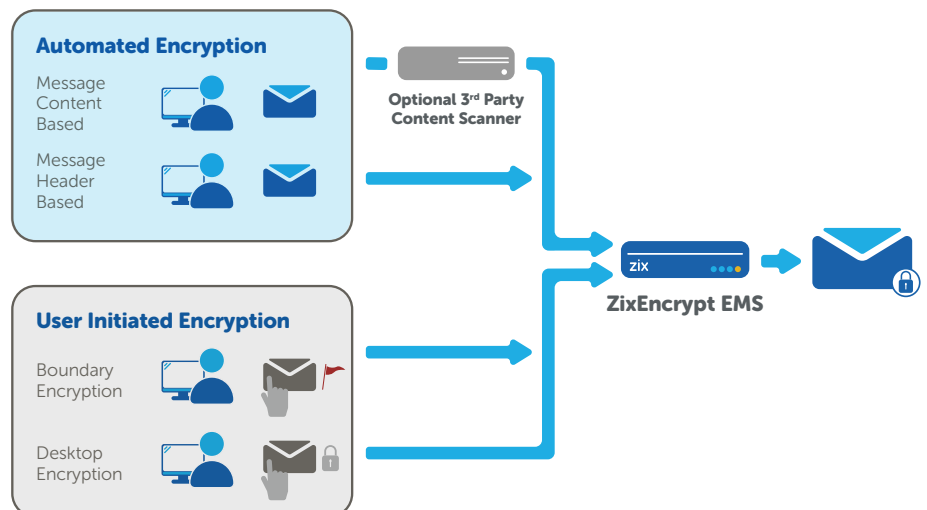
Features:

- Automatic and user-initiated email encryption
- Broad range of encryption methods including: S/MIME, OpenPGP, secure PDF and secure portal delivery
- Embedded certificate authority transparently manages encryption certificates
- Integration with third party scanning solutions
- Compatible with Entrust Security Manager and Microsoft Certificate Services
- Secure statement delivery
- FIPS140-2 certified

ZixEncrypt EMS (formally known as Entelligence Messaging Server technology from Entrust Datacard) offers rich, enterprise-centric email encryption capabilities supporting a variety of secure delivery methods to meet the needs of both your internal employees and external stakeholders. Deployed as an on-premises encryption solution, ZixEncrypt EMS automatically secures both user-to-user communications as well as electronic statements (PDF) and is available as a physical or virtual appliance.

Automatic and User-Initiated Encryption

To transparently manage security functions and help enforce corporate email policies, ZixEncrypt EMS can automate encryption for some or all email messages and work seamlessly with any email environment. Offering several ways to send a secure email message, ZixEncrypt EMS can be set up to scan email messages automatically or integrate with third-party scanning solutions.



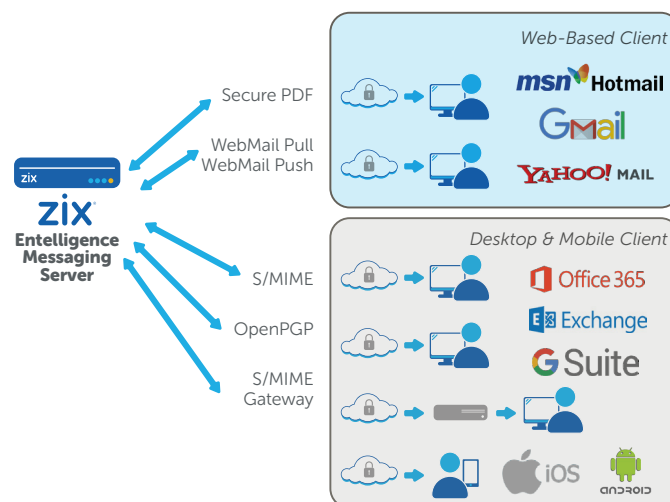
About Zix

Zix is a leader in email security. Trusted by the nation's most influential institutions in healthcare, finance and government, Zix delivers a superior experience and easy-to-use solutions for email encryption and data loss prevention, advanced threat protection, archiving and bring your own device (BYOD) security. Focusing on the protection of business communication, Zix enables its customers to better secure data and meet compliance needs. Zix is publicly traded on the Nasdaq Global Market under the symbol ZIXI. For more information, visit www.zixcorp.com

Standards-Based Encryption with Flexible Delivery

ZixEncrypt EMS provides standards-based S/MIME. With its own onboard Certification Authority (CA), ZixEncrypt EMS fully automates email encryption and certificate management processes to provide a simple, seamless end-user experience. ZixEncrypt EMS transparently manages all S/MIME credentials by automatically harvesting existing external user certificates and generating new proxy certificates for users. ZixEncrypt EMS also allows customers to leverage their existing CA infrastructure and existing end-users certificates for internal and end-to-end encryption.

ZixEncrypt EMS can also harvest keys from external OpenPGP users as well, decrypting and authenticating incoming secure messages and encrypting and/or signing outbound messages to the external user. Operations occur transparently with ZixEncrypt EMS with no additional client software required.



Delivery to Anyone

When sending to recipients who do not have email encryption capabilities, ZixEncrypt EMS offers secure pull, secure push and secure PDF delivery methods. The pull method provides a secure web portal that makes receiving an encrypted email easy, even on mobile devices. Comprehensive mailbox management functionality is supported including personalized folders, an address book, email editing features and more. You can also customize the secure portal to match your corporate brand. The push method allows the email to be delivered directly to a user's inbox as an HTML attachment. For secure PDF, ZixEncrypt EMS can encrypt the entire email or just the attachment(s) using the intended recipients registered or preset password. Recipients open the encrypted PDF document using the same password in their PDF reader of choice. Secure PDF offers an excellent method for delivering confidential attachments, such as client statements, with advanced protection and a convenient recipient experience.

Deployment and Integration Options

To suit the encryption requirements and preferences of an organization, ZixEncrypt EMS can be implemented standalone or with a variety of complementary solutions such as desktop encryption, data loss prevention (DLP), content monitoring, email archiving and off-board public key infrastructure (PKI) integration with Microsoft Certification Authority and Entrust Certificate Authority. With flexible deployment options, ZixEncrypt EMS is available via VMware and as an appliance.