

DATASHEET



Email Encryption

100% Cloud

PROMOTES COMPLIANCE

- Healthcare (HIPAA)
- Financial Services (GLB, SOX)
- Retail (PCI DSS)
- Government (21 CFR Part 11)

ENTERPRISE READY

- 10 Global Data Centers
- 24x7 Global NOC
- Near Zero Latency
- SIEM Integration

SEAMLESS INTEGRATION

- Cisco/IronPort
- McAfee
- Symantec
- TLS
- Voltage
- ZixCorp

Business Case for Email Encryption

In response to the growing volume of sensitive information traversing public networks, governments and regulatory agencies are enacting stronger data privacy laws. Regulations mandate that email containing personal or confidential data must be transmitted securely. Adding email encryption to an overall security strategy allows organizations to securely transfer data without disrupting the flow of information between customers and partners.

Data Privacy Laws & Regulations

FEDERAL

- Health Insurance Portability and Accountability Act (HIPAA)
- The Health Information Technology for Economic and Clinical Health Act (HITECH)
- Gramm-Leach-Bliley Act (GLB)
- Sarbanes-Oxley Act (SOX)
- Payment Card Industry Data Security Standard (PCI DSS)
- Fair and Accurate Credit Transaction Act (FACTA)
- Electronic Fund Transfer Act, Regulation E (EFTA)
- Free and Secure Trade Program (FAST)
- Federal Information Security Management Act (FISMA)
- Title 21 of the Code of Federal Regulations (21 CFR Part 11)
- Federal Rules of Civil Procedure (FRCP)

- Patient Safety and Quality Improvement Act (PSQIA)
- Children's Online Privacy Protection Act (COPPA)

STATE

- Massachusetts Data Protection Law (201 CMR 17)
- Nevada Personal Information Data Privacy Encryption Law (NRS 603A)

INTERNATIONAL

- **Canada:** Personal Information Protection and Electronic Documents Act (PIPEDA)
- **European Union:** European Union Data Protection Directive
- **European Union:** Safe Harbor Act
- **Mexico:** Law on the Protection of Personal Data Held by Private Parties

CONTACT: ANDY PATEL

PHONE: +1 631.514.8106

EMAIL: apatel@jaspersolutions.com

www.jaspersolutions.com

EASY TO DEPLOY

- 100% Cloud-based
- No Onsite Hardware
- Deploys in Less Than a Day
- Web 2.0 Admin Interface

MOBILE DEVICE READY

- Android
- Blackberry
- iOS
- Windows Phone

FLEXIBLE PURCHASING

- Upfront Pricing
- No Hidden Fees
- No Long Term Contract
- Monthly Payment Options

DATA CENTER LOCATIONS

- Atlanta, United States
- Dublin, Ireland
- Kansas City, United States
- Montreal, Canada
- Newark, United States
- San Jose, United States
- São Paulo, Brazil
- Singapore
- Sydney, Australia
- Tampa, United States
- Tokyo, Japan
- Washington DC, United States

DATA CENTER CERTIFICATIONS

- SAS 70 Type II
- FISMA Moderate
- SOC 1/SSAE 16/ISAE 3402
- HIPAA/HITECH Compliant
- Tier 3/4
- ISO 27001
- U.S-EU Safe Harbor Framework
- PCI DSS Level 1
- U.S-Swiss Safe Harbor Framework

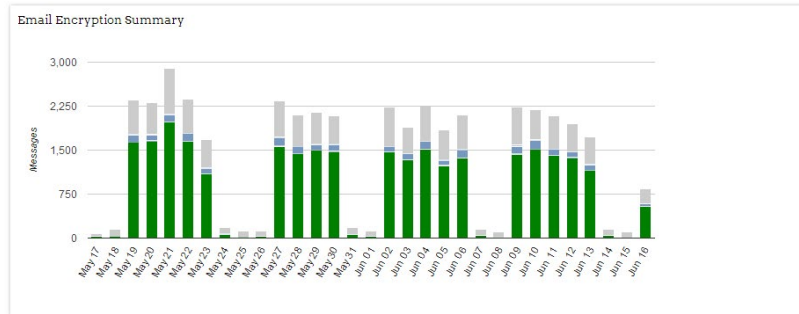
Solution Overview

Traditional email encryption solutions were designed for onsite deployments. Transparent encryption occurs when the sender and recipient are using the same product. These closed systems allow encryption vendors to charge a premium for access to their ecosystem. Organizations that need to communicate securely with multiple business partners, each of whom use a different encryption product, must choose which encryption ecosystem to join.

Jasper Solutions Email Encryption solves this problem. Our cloud solution integrates with the leading encryption ecosystems including Cisco, McAfee, Symantec, Voltage and ZixCorp to deliver transparent encryption across ecosystems. Our AutoEncryption™ Engine dynamically identifies the proper encryption technology for each message resulting in seamless, secure communication between you and your partners.

Jasper Solutions Email Encryption also supports encryption using Transport Layer Security (TLS). More than 50% of organizations today support TLS including the Top 5 consumer email services. (GMail, Yahoo! Mail, AOL Mail, Outlook.com and Mail.com) In fact, the Top 10 US Banks, US Securities & Exchange Commission, 97% of Blue Cross Blue Shield companies and the US Department of Health & Human Services support TLS encryption as well. Visit TLSDirectory.org to learn more about the TLS encryption ecosystem and for a complete list of organizations that support TLS.

Jasper Solutions Email Encryption also includes EncryptedEnvelope™, a highly secure “push” technology. These messages can be received by any user, independent of their email client, operating system or device without requiring the recipient to install software. The recipient can then view and reply to the encrypted messages using their standard web browser.



Auto Encrypted Email
LAST 30 DAYS

30,887
MESSAGES

Auto Encrypted Email
TOP SENDER (LAST 30 DAYS)

sample@sample.com
959
MESSAGES

Auto Encrypted Email
TOP RECIPIENTS (LAST 30 DAYS)

Domain	Messages
1 gmail.com	3,361
2 yahoo.com	1,997
3 primarycapital.com	963
4 aol.com	803
5 crescentmortgage.net	693
6 fiserv.com	384
7 baldor.abb.com	373
8 closingsource.net	360
9 us.loomis.com	350
10 thebrandbank.com	296

CONTACT: ANDY PATEL

PHONE: +1 631.514.8106

EMAIL: apatel@jaspersolutions.com

www.jaspersolutions.com

SUPPORTED PLATFORMS

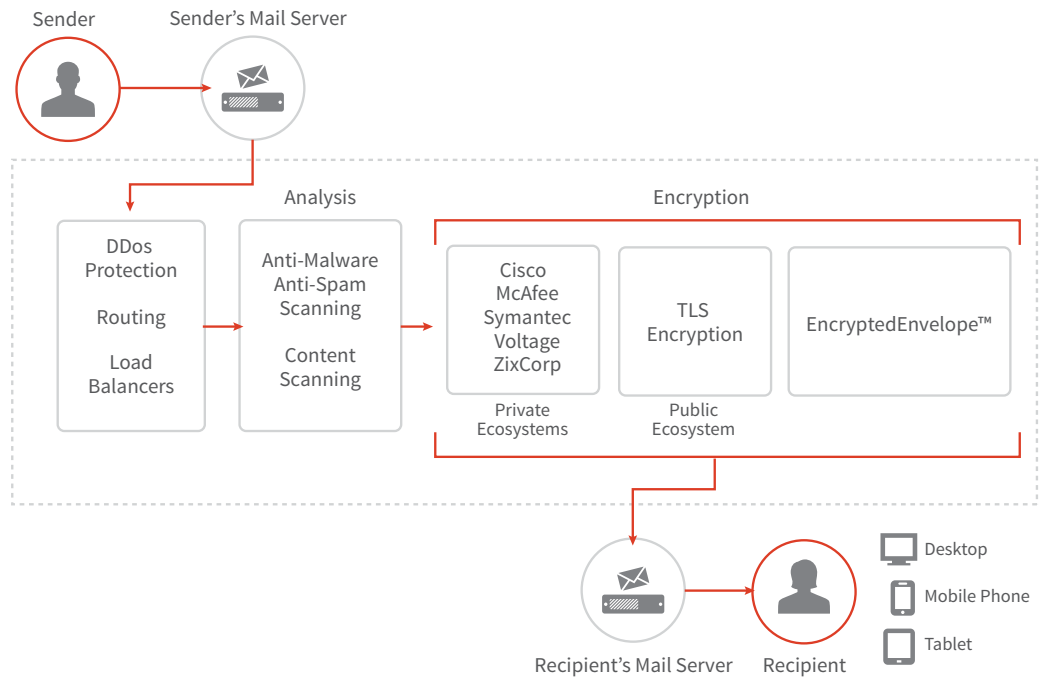
- Google Apps
- IBM Lotus Notes 7-9
- Microsoft Exchange 2000-2013
- Microsoft Hosted Exchange
- Microsoft Office 365
- Novell GroupWise 7-2014
- Postfix
- Sendmail
- Zimbra 7-8.5

CLOUD INFRASTRUCTURE

- 24x7 Global NOC
- Global Load Balancing
- High-Speed Storage
- Near Zero Latency
- Real-Time System Status Portal
- REST API
- SIEM Integration

Cloud Infrastructure Overview

Our Cloud Infrastructure processes over 1-million emails per day. The infrastructure spans 10 data centers distributed across 5 continents maximizing availability while minimizing latency. Our data center partners are SAS 70 Type II certified and include Amazon, IBM, OVH and Verizon.



CORPORATE HEADQUARTERS

2250 Clarendon Boulevard
Arlington, Va 22201

Try it now for free

Register for a free 30-day evaluation at cloud.jaspersolutions.com/try

All trademarks and copyrights are the property of their respective owners. Prices and services are subject to change without notice. Revision: 01-2015

CONTACT: ANDY PATEL

PHONE: +1 631.514.8106

EMAIL: apatel@jaspersolutions.com

www.jaspersolutions.com