#### **Datasheet**

# Iron Mountain Advanced Email Encryption powered by Carbonite

Purpose-built to help businesses achieve cyber resilience

### Challenge

Email is the most vulnerable aspect of your business. It's quite easy for employees to send sensitive information through email. With remote work, the need for your customers and business partners to easily send you sensitive emails and files has never been greater. For businesses of all sizes, securing email communications is a challenge because of the ever-increasing threats via email. Also, regulatory requirements such as HIPAA, Sarbanes Oxley and GBLA mandate that sensitive and confidential data be protected because if it falls into the wrong hands it could result in reputational damage as well as huge financial loss due to fines from which businesses could possibly never recover.

In addition to data protection, businesses must keep an eye on data loss prevention (DLP) as well. The increase in the number of remote workers since the pandemic has led to an increase in data loss via email as well. According to Tessian, State of DLP 2020 (includes U.S. and the U.K.) survey, 84% of IT leaders said that remote work makes DLP more challenging. In summary, organizations need a solution that is easy to use, will secure email communications and prevent data leakage of sensitive information.

### Solution

## Iron Mountain Advanced Email Encryption (AEE) powered by Carbonite's Zix™

AEE removes the hassle of encrypting email and gives teams the peace of mind that sensitive data sent via email is secure. Using advanced content filters, emails and attachments are scanned automatically and any message containing sensitive information is encrypted for delivery. AEE increases your threat defense and empowers

everyone to communicate safely outside of your network. It automatically encrypts or quarantines based on policies you define for any email environment to secure your mailbox far beyond its native capabilities. AEE can also provide senders and managers insight into what caused an email to encrypt, helping to promote awareness of your email compliance policies. And if an unauthorized employee sends an email with sensitive content, Carbonite can quarantine the message and alert management for review.



## **CARBONITE\*+ WEBROOT**

OpenText Security Solutions

#### Differentiators

- Default and customizable email DLP filters included at no additional cost
- Multiple secure delivery options to fit your encryption needs
- Graphical reporting for compliance, delivery methods and more
- On demand and automatic encryption for sender and recipient
- Empower external collaboration via
  Secure Compose portal

#### Key benefits

- Enhanced security for business critical communications
- Enhanced security status in regulated industries
- Single management console for multiple email security products
- Deal with a single vendor for cyber resilience solutions

**Webroot Data Loss Prevention (DLP)** filters trigger policies for encrypting, routing, blocking or quarantining email, work out-of-the-box and are highly customizable.

- Industry-specific policies detect information in email subject, body and attachments
- Help customers achieve governance, risk and compliance (GRC) best practices
- Policy-builder to select the right combination of filters for your customers' industry

**Secure Compose** allows any business partner or client outside of your organization to initiate an encrypted email into your organization through a Secure Messaging Portal.

- > Secure, bi-directional email
- User authentication for inbound email messages
- Customized drop-down list of company email addresses, names or departments

#### How it works:

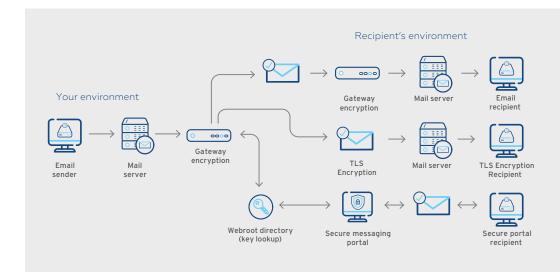
#### Best Method of Delivery (BMOD)

The multi-layer filtering engine delivers an extraordinary level of accuracy that reduces both false negatives (bad emails getting in) and false positives (good emails kept out). This reduces the time you spend managing the system and reduces friction for users.

## Purpose-built to enhance your resilience against cyberattacks

Iron Mountain and Carbonite bring together best-in-class solutions to help your business achieve cyber resilience by enabling you to continue your business operations even when under attack. Together, we can help you prevent and protect from breaches in the first place, minimize impact by quickly detecting and responding to a breach, then recovering the data quickly to reduce the impact and help you adapt and comply with changing regulatory requirements.

AEE is an integral part of our cyber resilience solutions and improves your security posture and provides the first line of defense by protecting and preventing the theft and leakage of sensitive data.



#### **Delivery option 1**

- Bi-directional, transparent, securely deliver between Iron Mountain and Carbonite's Zix customers
- Message level encryption (S/MIME)

#### Delivery option 2

 Policy based Transport Layer Security (TLS) delivery

#### Delivery option 3

- > Secure Messaging Portal
- Secure delivery to any device anywhere anytime

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## About Iron Mountain

Iron Mountain Incorporated (NYSE: IRM), founded in 1951, is the global leader for storage and information management services. Trusted by more than 220,000 organizations around the world, and with a real estate network of more than 85 million square feet across more than 1,400 facilities in over 50 countries, Iron Mountain stores and protects billions of information assets, including critical business information, highly sensitive data, and cultural and historical artifacts. Providing solutions that include secure storage, information management, digital transformation, secure destruction, as well as data centers, art storage and logistics, and cloud services, Iron Mountain helps organizations to lower cost and risk, comply with regulations, recover from disaster, and enable a more digital way of working. Visit www.ironmountain.com for more information.

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#### **About Carbonite and Webroot**

Carbonite and Webroot, OpenText companies, harness the cloud and artificial intelligence to provide comprehensive cyber resilience solutions for businesses, individuals, and managed service providers. Cyber resilience means being able to stay up and running, even in the face of cyberattacks and data loss. That's why we've combined forces to provide endpoint protection, network protection, security awareness training, and data backup and disaster recovery solutions, as well as threat intelligence services used by market leading technology providers worldwide. Leveraging the power of machine learning to protect millions of businesses and individuals, we secure the connected world. Carbonite and Webroot operate globally across North America, Europe. Australia, and Asia. Discover cyber resilience at carbonite.com and webroot.com.

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