

Jacobean Engineering operates its business with Egress Protect



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ERIK JONES, CEO OF
JACOBIAN ENGINEERING



Company highlights

- MSP organization servicing commercial, healthcare, and government organizations
- Headquartered in Oakland, CA

Business challenges

- Required secure end-to-end communications for sensitive content for a healthcare client and own use

Business impact

- ✓ Deliver a secure solution for sharing sensitive data, including HIPAA regulated data
- ✓ Provide NIST FIPS 140-2 validated cryptography to support contemporary HIPAA audit requirements
- ✓ Enable Jacobian to reduce client's costs by 25%
- ✓ Full control over access to sensitive content shared with clients

Customer background

Based in Oakland, CA, Jacobian Engineering has been servicing commercial, healthcare, and government organizations in the Bay Area and around the nation for over 11 years. The company delivers starter packs to help business owners quickly protect their operations at an affordable price - all managed and supported by Jacobian Engineering's expert staff. The company also offers HITRUST/HIPAA certification, SOC2, managed IT and security services, forensic investigation, risk assessment, and compliance management.

The business challenge

A leading Managed Service Provider (MSP), Jacobian Engineering provides products and services designed to keep customers' businesses running smoothly at a cost that's affordable.

Jacobian Engineering first began working with Egress on behalf of their client, Ravenswood Healthcare Center in Palo Alto, when replacing an existing email security solution due to concerns over its encryption methods, as well as cost. As a healthcare organization that handles HIPAA-regulated patient information, data security and ease of use were key priorities for Ravenswood.

The solution: The Egress Platform

Following an extensive evaluation, Jacobian Engineering together with Ravenswood selected the Egress data security platform, specifically Egress Email and File Protection.

Email and File Protection offers easy-to-use, flexible NIST FIPS 140-2 validated cryptography that provides the highest levels of security to support contemporary HIPAA audit requirements. In addition to encrypting message contents and attachments, it enables total control over shared information in real time, with the ability to revoke access, audit user actions and add message restrictions to prevent mishandling of sensitive data.

Easy-to-use and convenient solution

Following the successful deployment at Ravenswood, Jacobian Engineering then deployed Egress for its own use.

"We really like that with Egress, sensitive data remains on-premise and is encrypted at rest. It also provides a seamless decryption process, making it a very easy-to-use and convenient solution," commented Erik Jones, CEO of Jacobian Engineering. "Additionally, with Egress we were able to reduce costs by 25%!"

Truly control access to sensitive emails

As a cybersecurity company, Jacobian Engineering performs audits, compliance validation, penetration testing, and forensic investigations for its customers. The resulting reports contain sensitive customer information, and therefore encrypting this information when sharing it is critical for Jacobian Engineering and its customers.

"Egress has a lot of great features that its competitors don't have. We particularly like the single sign-on capabilities, and the ability to truly control who has access to sensitive emails," commented Jones. "Additionally, Egress has great support and has been very responsive to our needs."

About Egress

Egress helps enterprises protect unstructured data to meet compliance requirements and drive business productivity. The company's AI-powered platform enables users to control and secure the data they share. The award-winning solution provides email and document classification, accidental send prevention, email and file protection, secure online collaboration and audit and compliance reporting. Trusted by over 2,000 enterprise organizations and governments around the globe, Egress offers a seamless user experience, powerful real-time auditing and patented information rights management, all accessible via a single global identity.

