ENSURE CONFIDENTIAL DELIVERY OF SENSITIVE EMAIL

In a world of connectivity, Email continues to dominate professional communications, making it a primary target for cybercriminals. Every organization needs to protect its intellectual property, business dealings, customer and employee privacy and more.

WHY WEBSENSE® EMAIL ENCRYPTION MODULE?

Websense® Encryption is a policy-driven service that enables the secure delivery of email communications to business partners and individuals. Easy administration, without complex management or additional hardware, eliminates the traditional cost and complexity barriers to email encryption. And full integration with TRITON® AP-EMAIL and the Email DLP Module means you won’t sacrifice the ability to inspect encrypted email for malware and content violations. Websense encryption provides a simple and cost-effective solution to help organizations quickly comply with regulations and protect the confidentiality of sensitive information.

• **Out-of-the-box policies** make it easy for your current IT staff to quickly meet regulatory requirements such as PCI and secure your intellectual property.

• **A seamless experience** by automating the encryption of sensitive information through simple yet powerful policy controls.

• **Third party recipient experience is simple** through user-friendly self-registration and password management, eliminating administrative overhead to manage recipient access.

• **Emails are safe** and encrypted in the recipient’s inbox.

• **OCR capabilities** allow policies to encrypt data identified within screenshots, fax pages and scanned documents such as checks, receipts, legal document or legacy files.

• **Integration** of all necessary services and strong automation reduces overhead for low Total Cost of Ownership.

PART OF A COMPLETE EMAIL SECURITY DEFENSE

The combination of TRITON AP-EMAIL, the Email DLP Module and the Email Encryption Module defends against inbound threats and outbound communications across the entire Kill Chain.

• Encrypt email based on policy, protecting confidential communications with your business partners and customers for traditional email systems as well as Microsoft Office 365.

• Stop APTs and other advanced targeted threats with real-time analytics from ACE.

• Identify high risk employees through activity analysis compared to peer group and past behaviors for correction and education.

• Add the Email Sandbox Module for URL and file behavioral sandboxing to enhance Zero-day threat detection.

• Add the Image Analysis Module to identify explicit images in email that may violate sexual harassment or other regulations.
THE WEBSENSE DIFFERENCE:
ACE (ADVANCED CLASSIFICATION ENGINE)

Websense ACE provides real-time, inline contextual defenses for Web, Email, Data and Mobile security by using composite risk scoring and predictive analytics to deliver the most effective security available. It also provides containment by analyzing inbound and outbound traffic with data-aware defenses for industry-leading data theft protection. Classifiers for real-time security, data and content analysis — the result of years of research and development — enable ACE to detect more threats than traditional anti-virus engines every day (the proof is updated daily at http://securitylabs.websense.com). ACE is the primary defense behind all Websense TRITON® solutions and is supported by the Websense ThreatSeeker® Intelligence Cloud.

TRITON® AP-EMAIL

From socially engineered lures to targeted phishing, most large cyber-attacks begin with email. As these advanced, multi-stage threats blend Web and email elements throughout attacks, they present a ‘Kill Chain’ of opportunities to stop them before the breach occurs.

TRITON AP-EMAIL identifies targeted attacks, high risk users and Insider Threats while empowering mobile workers and the safe adoption of new technologies like Microsoft Office 365 and Box. From inbound attack activity to outbound data theft or botnet communication attempts, Websense TRITON AP-Email security protects email communications as part of a complete TRITON APX defense against APTs and other Advanced Threats.

TRITON AP-EMAIL Solves Email Security Challenges

• APTs commonly use email for early stages in their advanced attacks
• Stopping data theft and the Insider Threat
• Safely adopting Microsoft Office 365 and other services to expand and compete
• Risky user habits that can easily lead to security breaches and data loss

BRAVE THE NEW WORLD.

LEARN MORE: www.websense.com/APX