

websense®

TRITON® AP-DATA



websense
TRITON®
AP-DATA

Stop data loss and theft, demonstrate compliance, and safeguard brand, reputation and intellectual property.

From a damaged reputation to regulatory fines and penalties, a data breach can have devastating consequences. TRITON® AP-DATA enables you to discover and protect sensitive data wherever it lives – on endpoints, in the Cloud or on-premise. Grow your business and drive innovation by securely embracing cloud collaboration services like Microsoft Office 365 and Box. Protect critical information assets on Mac OS X and Microsoft Windows laptops. Secure personal data, intellectual property and meet compliance requirements quickly, with an extensive library of out-of-the-box policies by using Websense's unique DLP capabilities to stop data theft.

Websense® DLP Empowers Your Business

- Reduce the risk of data theft while adopting cloud services like Microsoft Office 365 and Box with increased data visibility.
- Implement effective security controls you can easily audit to meet compliance and regulatory requirements.
- Identify sensitive data within images such as scanned data and screen shots.
- Identify and prevent insider threats with behavioral analytics.
- Easily find and secure files stored on Mac, Windows, and Linux endpoint devices.
- Unify your security solutions, coordinate defense policies, share intelligence along multiple points and enjoy centralized management of your data security.
- Incident management center and email workflow enables the right people to review and respond to data loss incidents.

TRITON® AP-DATA capabilities

Embrace innovation with confidence

Meeting your customer needs and remaining competitive requires innovation and enabling your workforce to adopt new technologies. Websense's TRITON AP-DATA lets you safely leverage powerful cloud services like Microsoft Office 365, Box and Salesforce.com, allowing your organization to continue to grow and innovate. TRITON AP-DATA empowers your roaming workforce by protecting your sensitive data and intellectual property both on and off-network.

Meet and demonstrate compliance

An extensive library of out-of-the-box policies make it easy for your IT staff to quickly implement controls to meet regulatory requirements and secure intellectual property. You can choose the appropriate policies to meet your compliance requirements, as well as the policies needed to secure your intellectual property. Websense provides a set of advanced IP detection capabilities flexible enough to meet data protection needs with a user friendly GUI interface enabling you select the policies to secure your intellectual property and sensitive data all in one template. Websense also helps you to satisfy auditors with standardized reports while enabling you to customize reports as needed.

Find and secure sensitive data within an image

A malicious screen shot or legacy records scanned and stored as images present blind spots for traditional DLP solutions, but not for TRITON AP-DATA. With Websense's OCR (Optical Character Recognition), you can reliably identify and secure sensitive data within an image. This unique ability allows you to control the flow of sensitive information in screenshots, fax pages, smart phones and table photos, as well as documents such as checks, receipts, and scanned legacy files, protecting you from advanced attacks and the Insider Threat of data theft. Other unique capabilities can identify custom encryption and "Drip DLP" methods that are often used to evade detection.

Key features

- Recognize sensitive data hidden in images, scanned documents and screen shots.
- Securely deploy cloud services like Microsoft Office 365 and Box by retaining visibility and control over sensitive data.
- Drip DLP considers cumulative data transmission activity over time to discover small amounts of data leakage.
- Identify high risk employees by identifying activities that are indicative of data theft.
- Detect fingerprinted data on endpoint devices on or off the corporate network.
- Mac OS X and Microsoft Windows supported endpoint devices.
- Detect sensitive data being sent out of the organization via email, web uploads, IM, and cloud service clients. Includes SSL decryption when used with TRITON AP-WEB.

Identify 'high-risk' user behavior and educate users to improve awareness

From user error to malicious intent, end users are often at the heart of data loss incidents. Websense TRITON AP-DATA uses behavioral analytics to proactively identify high risk users:

- Naive users often pose a risk due to bad habits that can be highlighted and corrected before data loss occurs.
- Disgruntled employees can be identified early in the commission of malicious activity.

Websense TRITON AP-DATA safely provides users the access to the data that they need to help drive the organization forward while mitigating Insider Threats.



Websense Data Security Suite gives us deep visibility into how information is used within our organization, so we can apply the right protection policies to our sensitive and regulated data.”

– Matt Tucker, Vice President of IT, OmniAmerican Bank

TRITON® AP-DATA components

There are two core options within TRITON AP-DATA that can be deployed together or independently to meet your security goals. This provides you the flexibility to meet today’s needs and the ability to grow with your organization.

TRITON AP-DATA Discover

To secure data, you must be able to find it wherever it resides. TRITON AP-DATA Discover enables you to find and secure sensitive data across your network, as well as the sensitive data stored in cloud services like Microsoft Office 365 and Box. With the addition of TRITON AP-ENDPOINT DLP, the power of AP-DATA Discover can be extended to Mac OS X and Microsoft Windows endpoints on and off the network.

TRITON® AP-DATA Gateway

The last chance to stop data theft is when it is in motion through Email and Web channels. TRITON AP-DATA Gateway helps identify and prevent malicious and accidental data loss from outside attacks or from the growing Insider Threat. Counter advanced threat evasion techniques with powerful OCR to recognize data within an image. Use Drip

DLP to stop the theft of data one record at a time, and for behavior and anomaly monitoring for high risk user identification.

TRITON AP-ENDPOINT DLP

Websense TRITON AP-ENDPOINT DLP extends OCR, ‘Drip DLP’, and other data theft controls capabilities to Mac OS X and Microsoft Windows endpoints, both on and off your network. Websense enables the secure sharing of data stored on removable storage using policy driven file encryption. Monitor web uploads including HTTPS as well as uploads to cloud services like Microsoft Office 365 and Box. Full integration with Microsoft Outlook, Notes, and mail clients all while using the same user interface as Websense’s Data, Web, Email, and Endpoint solutions.

Image Analysis Module

To meet regulatory obligations in many parts of the world, or simply to ensure a harassment-free environment, the optional Image Analysis Module provides the power to identify explicit images, such as pornography, stored on the organization’s network or in motion through Email or Web channels.

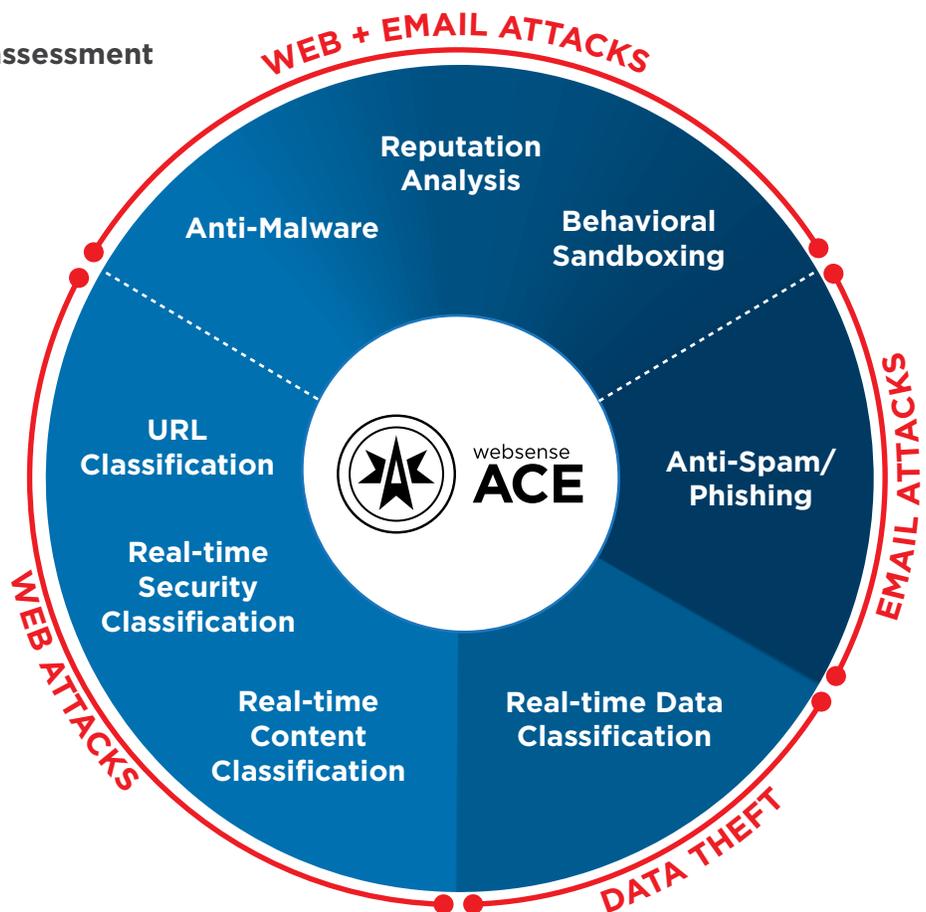
The power behind TRITON® solutions

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.

Integrated set of defense assessment capabilities in 8 key areas.

- 10,000 analytics available to support deep inspections.
- Predictive security engine sees several moves ahead.
- Inline operation not only monitors, but **blocks** threats.



ThreatSeeker® Intelligence Cloud

The ThreatSeeker Intelligence Cloud, managed by Websense Security Labs™, provides the core collective security intelligence for all Websense security products. It unites more than 900 million endpoints, including inputs from Facebook, and, with Websense ACE security defenses, analyzes up to 5 billion requests per day. This expansive awareness of security threats enables the ThreatSeeker Intelligence Cloud to offer real-time security updates that block Advanced Threats, malware, phishing attacks, lures and scams, plus provides the latest web ratings. The ThreatSeeker Intelligence Cloud is unmatched in size and in its use of ACE real-time defenses to analyze collective inputs. (When you upgrade to Web Security, the ThreatSeeker Intelligence Cloud helps reduce your exposure to web threats and data theft.)

TRITON® Architecture

With best-in-class security, Websense TRITON unified architecture offers point-of-click protection with real-time, inline defenses from Websense ACE. The unmatched real-time defenses of ACE are backed by Websense ThreatSeeker Intelligence Cloud and the expertise of Websense Security Labs researchers. The powerful result is a single, unified architecture with one unified user interface and unified security intelligence.

TRITON® APX

TRITON APX provides many key benefits to organizations interested in deploying the best possible protection against Advanced Threats across the 7-Stage Kill Chain. They can be summarized in these three statements:

- **Deploy Adaptive Security**- Deploy adaptive security solutions for rapidly changing technology and threat landscapes.
- **Protect Everywhere**- The perimeter is the data. Protect critical information from theft whether on-premise, in the cloud or on mobile devices.
- **Raise the Security IQ**- Combat the cyber security skills shortage by providing predictive actionable intelligence across the entire threat lifecycle.

BRAVE THE NEW WORLD.



© 2015 Websense, Inc. All rights reserved. Websense, the Websense logo, TRITON and TheatSeeker, are registered trademarks of Websense, Inc. in the United States and various countries. All other trademarks are the property of their respective owner. [TRITON® AP-DATA-BROCHURE-US-EN-23DEC14]