

websense®

TRITON® APX



websense
TRITON®APX
ADVANCED PROTECTION

TRITON® APX Delivers Data Theft Prevention

Protecting your data from advanced threats and data theft demands powerful solutions to these challenges:

- Rapidly changing technology and threat landscape
- Explosive growth of off-network users and cloud data
- Growing insider threat and security professional skills gap

Organizations need to respond with a strategy that coordinates technology, policies and processes to maximize their security posture. Data Theft Prevention is that strategy.

How Websense® leads the way in Data Theft Prevention with TRITON APX

Deploy Adaptive Security

- Defend your data against rapidly changing threats
- Safely adopt new technologies to innovate and grow
- Protect with confidence across the Kill Chain

Protect Everywhere

- Secure data on and off your network
- Empower users and partners wherever they are
- Centralize control and visibility with the unified TRITON architecture

Raise the Security IQ

- Get actionable intelligence for your IT team
- Improve employee security awareness and best practices
- Proactively identify high-risk trends

TRITON APX delivers unified Data Theft Prevention so you can safely “BRAVE THE NEW WORLD.”

TRITON® APX

advantages

A Unified Solution with Deployment Flexibility

The beauty of TRITON APX lies in its deployment flexibility. Choose which products or components you want to deploy. Rest assured that when you decide to add an additional product, it will work seamlessly with the already deployed product, thanks to the unified architecture of TRITON. With TRITON APX you can protect users anywhere, anytime.

Real Time Analysis for Advanced Threat Protection

TRITON AP-WEB goes beyond anti-virus defenses by using eight defense assessment areas in a composite scoring process that uses predictive analysis with the Websense ACE (Advanced Classification Engine). Multiple real-time content engines analyze full web page content, active scripts, web links, contextual profiles, files and executables.

Enterprise Class DLP

Industry-leading data theft defenses detect and intercept data theft attempts and provide regulatory compliance for data loss prevention (DLP). These capabilities can be deployed as a stand-alone solution and can integrate directly with the TRITON® AP-WEB and TRITON® AP-EMAIL products. Examples of these capabilities include detection of custom encrypted uploads, password file data theft, slow data leaks (drip DLP), optical character recognition OCR (Optical Character Recognition) of text within images and geolocation destination awareness.

TRITON® APX

capabilities

Unified Protection Anywhere, Anytime

Complex, uncoordinated, multi-vendor security deployments increase security risk and IT complexity. TRITON APX provides a single, unified solution for complete Web, Email, Data, and Endpoint protection and threat intelligence across the Kill Chain, on-premise, remote and in the Cloud.

Protect Against Advanced Threats

Many of today's security solutions can't address Advanced Threats in real time. TRITON APX and its core products are powered by advanced, real-time threat defenses.

Stop Data Theft

Most stand-alone DLP solutions are too complex to deploy. TRITON APX offers industry-leading DLP technology protection against data loss over Web, Email and Endpoint channels.

TRITON® APX Enterprise Core Bundle

Secure all attack surfaces, across the Kill Chain, with TRITON® AP-WEB, AP-EMAIL, AP-DATA, and AP-ENDPOINT defenses. Safely embrace new technologies and solutions to help your organization grow and innovate with confidence. Learn more at www.websense.com/Enterprise-Core.

TRITON® APX components



websense
TRITON
AP-WEB

Advanced Threats involve sophisticated, multistage attacks with built-in techniques to evade detection, even while stealing sensitive data. TRITON AP-WEB provides complete protection against Advanced Threats and data theft across the entire Kill Chain in a unified solution for on-premise, remote, mobile, and cloud users.



websense
TRITON
AP-EMAIL

Advanced Threats blend web and email elements throughout multistage cyber-attacks in Kill Chains, presenting multiple opportunities to stop attacks before possible breaches occur. TRITON AP-EMAIL identifies targeted attacks, high risk users and Insider threats while empowering mobile workers and safe adoption of new technologies like Office 365.



websense
TRITON
AP-DATA

TRITON AP-DATA enables you to discover and protect sensitive data wherever it lives – on endpoints, in the Cloud or on premise. Secure personal data, intellectual property, or meet compliance use cases quickly with custom or out-of-the-box policies, applying unique DLP capabilities to control data theft.



websense
TRITON
AP-ENDPOINT

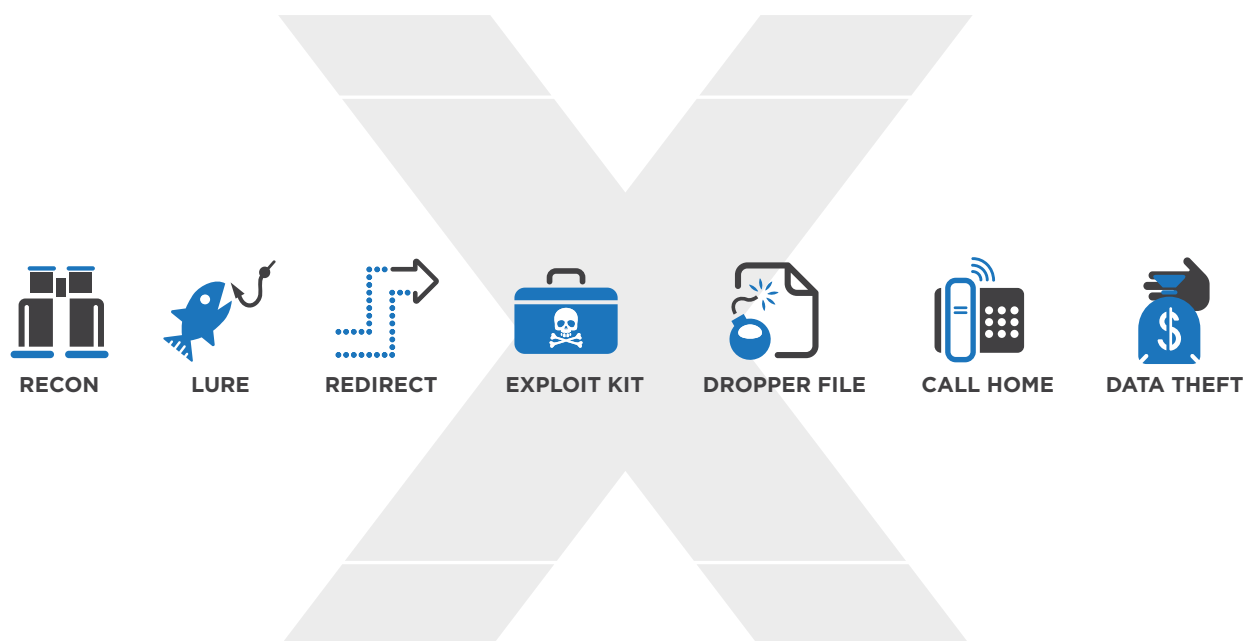
TRITON AP-ENDPOINT protects roaming users against data theft while on and off the network. Secure personal data, intellectual property, and meet compliance use cases quickly with custom or out-of-the-box policies, and apply unique DLP capabilities to control data theft on Mac OS X or Windows systems.

TRITON® APX protects across the Kill Chain

Cybercriminal attacks succeed by following the Staged-Attack model to bypass traditional defenses and steal data. These advanced attacks happen too frequently for signatures to be developed, rendering traditional standalone defenses unable to respond.

Organizations need three key security requirements to defend across the 7-Stage Kill Chain

- Real-time, in-line defenses that can identify Zero-day, signature-less threats and APTs.
- Integrated Web, Email and Data security solutions powered by real-time intelligence.
- Advanced outbound containment defenses to protect against data theft and data loss.



WebSense® TRITON APX is the first platform to combine all three requirements into a single, unified solution

1. TRITON APX is powered by Websense ACE (Advanced Classification Engine), with powerful real-time defenses informed by global threat intelligence.
2. TRITON APX provides unified Web, Email, Data and Endpoint security — all powered by ACE.
3. TRITON APX incorporates data loss prevention (DLP) technology at the core of web and email security — and advanced containment defenses that can protect against data leaving your organization.
4. TRITON APX also enables organizations to equally protect their headquarters, branch and mobile workers by deploying security on appliances, in the Cloud or a hybrid of both platforms.

With TRITON APX, your organization, employees and valuable data are protected against all 7 stages of the Kill Chain

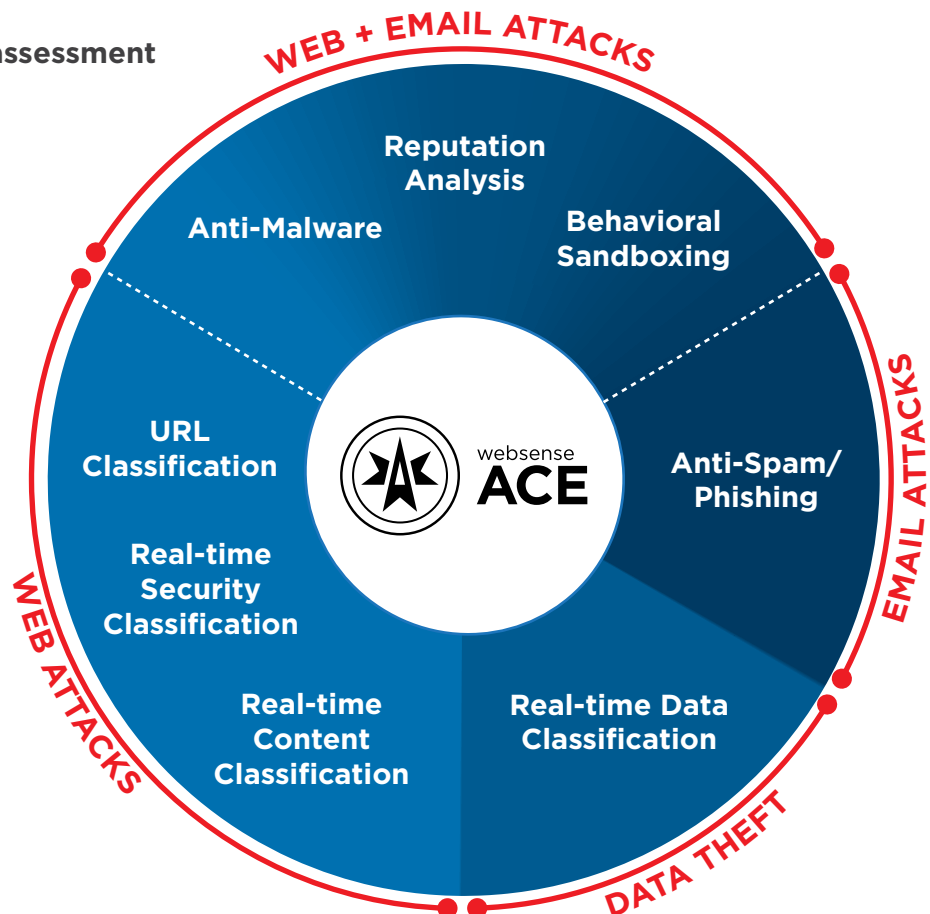
The power behind TRITON® solutions

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 and a unified architecture, Websense TRITON 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. [DTP-TRITON* APX-BROCHURE-USEN-04MAY15]