

## WEBSENSE CONTENT PROTECTION SUITE



Websense® Content Protection Suite is an integrated information leak prevention solution that protects against information leaks and data loss at the perimeter and inside the organization. Information leaks are increasing in frequency and severity as organizations invest in systems and processes to enable customer, partner, and employee access to business-critical information. CIOs and CSOs face the challenge of protecting their information amid pressure from regulatory and corporate compliance requirements, customer and competitive pressures, and the rising cost and publicity of information leaks.

Websense Content Protection Suite secures IT investments by providing advanced content security to discover where data is located in the network, monitor its use, and protect it. Using patented PreciseID™ technology, Websense Content Protection Suite delivers the most accurate and efficient protection against information loss. Whether at rest, in use, or in motion, administrators gain 3-click manageability and automated identification and protection to provide organizations with the lowest total cost of ownership.

*68% of organizations  
report losses due to insider  
data breaches.*

2006 FBI Computer Crime Survey

### Discover

Websense Content Protection Suite discovers data throughout the network—in data repositories, files shares, whether on servers and endpoints—without the need of an agent. Armed with the knowledge of what data is where, organizations can identify broken business processes, create more efficient workflows, and enact policies to protect confidential data.

#### Agent-less Automated and Accurate Data Discovery

- SSN's
- Non-public Information
- Credit Card #'s
- Financials
- Source Code
- Strategic Plans
- Product Designs
- All Databases
- >370 File Formats

### Monitor

Whether it's data at rest, in use, or in motion, Websense Content Protection Suite provides complete classification and analysis of all business communications—both external and internal—by monitoring a broad array of protocols, including email, printers, HTTP/S, and instant messaging. From a centralized management and reporting console, administrators can discover what information has been accessed, where it is being transmitted, and by whom.

#### Complete Coverage of Business Communications

- Email
- Print
- P2P
- FTP/HTTP
- IM
- Automated Notification
- Policy Wizards
- Pre-defined Reporting

### Protect

Using policy-based enforcement, Websense Content Protection Suite can protect data in use and in motion with pre-defined, automated enforcement controls. User and content-based policies can be defined to block, encrypt, quarantine, notify, and remediate leaks automatically. Websense Content Protection Suite delivers a proactive data protection solution with easy-to-use, flexible configuration options to integrate data security with business processes.

#### Policy-based Enforcement

- Block
- Encrypt
- Quarantine
- Notify
- Remediate
- Integrates with:
  - Proxies
  - Gateways
  - Encryption Technology
  - Rights Management

# WEBSense CONTENT PROTECTION SUITE



## A Simpler, More Effective Way to Secure Data

WebSense Content Protection Suite includes two modules: Content Auditor™ and Content Enforcer™.

Content Auditor is a proactive, easy-to-use solution to discover data at rest and monitor data in motion, identifying who is using it and how it is being used. Content Auditor identifies gaps in organization's information security and business processes to support compliance and risk management strategies. Through a centralized management interface, organizations can easily identify and report on information security practices and policies, discover broken business processes, and uncover risks to federal, state, corporate, and industry compliance requirements. Content Auditor includes powerful reporting and alerting to analyze suspicious activity, validate business processes, and empower security administrators to monitor for and protect against information leaks.

Content Enforcer extends Content Auditor's capabilities by providing a unified data security solution that protects confidential information. Content Enforcer helps organizations secure business processes and enforce compliance and risk management policies through synchronous user and content-based policy administration and reporting.

Content Enforcer includes the capabilities of Content Auditor and Precise ID technology for seamless administration and management without the need for additional hardware or software, dramatically reducing total costs of ownership. With Content Enforcer, organizations can apply real-time filters to automatically enforce data security with features such as block, quarantine, and notify, and integration with other technologies including encryption and digital rights management (DRM). Content Enforcer provides organizations with policy-based controls to meet regulatory and corporate governance requirements, maintain a competitive advantage, and align security strategy with business goals.

### *WebSense Named a Leader in Information Leak Prevention*

*WebSense "offers a leading,  
functionally rich, information  
leak prevention solution, with a  
track record of innovation and  
strong strategic vision."*

Forrester Research, Inc. December 2006

### Stops Leaks (external and internal)

- Outgoing Mail (SMTP, ESMTP/TLS)
- Outgoing Web (HTTP, HTTPS, FTP)
- Instant Messaging
- User-Defined Protocols
- Internal Mail (Exchange, Lotus Notes)
- Network Printer
- Microsoft® Publishing (Microsoft® ISA)
- SSL VPN

### Smooth Migration to Enforcement

#### Passive Monitoring

- 370+ File Formats

#### Selective Enforcement

- Audit • Notify • Quarantine
- Block • Encrypt • User-Defined



## Coverage, Simplicity, and Flexibility for Protecting Data at Rest, Data in Use, and Data in Motion

Websense Content Protection Suite delivers unparalleled protection and with high return on investment. It efficiently discovers data on open file shares—over one million records every ten minutes. Using patented PreciseID fingerprinting technology, CPS provides the most accurate identification and classification of information, whether at rest, in use, or in motion. Websense Content Protection Suite is the market's leading information leak prevention technology with best-in-class features.

Features and Benefits	Content Auditor	Content Enforcer
Intelligent content discovery and monitoring for data at rest, data in use, and data in motion	●	●
Real-time integration with database systems, document management systems, and data storage	●	●
Multiple detection methods for in-depth data analysis to identify and protect data	●	●
Advanced fingerprinting with PreciseID technology for low rates of false positives (<1%)	●	●
Comprehensive protection for both structured and unstructured data, and its metadata; not just exact copies or derivatives of documents and database records	●	●
Expansive coverage of over 370 file formats, including text, graphics, and CAD	●	●
Multi-protocol monitoring, including email, internal messaging, web mail, FTP, IM, and printing	●	●
140+ out-of-the-box pre-defined templates for the major regulatory statutes	●	●
Unified web UI for automatic, real-time policy and compliance management and alerting	●	●
Automated enforcement of user and content-based data security		●
Adaptive user-defined controls for block, allow, quarantine, monitor, encrypt, and archive sensitive data		●
Automated and integrated enforcement actions with existing business workflows		●
Integrated MTA (Message Transfer Agent)		●
Single, integrated management of data security policies for protection against both external and internal leaks		●

*The average data breach costs companies \$5 million.*

Network World. 2006

## Technical Features/Specifications

### Detection and Identification

- Leverage PreciseID technology for multiple detection methods, including: rules, lexicons, dictionaries, exact and partial matching, and statistical analysis
- Protect more than 370 file formats - whether structured or unstructured, including text, graphic, and CAD documents
- Detect and identify sensitive information in transit, in real-time, even in nested compressed files
- Secure confidential information with mathematical precision - even if modified from its original source
- Differentiate accurately between otherwise similar confidential and non-confidential character strings
- Provide accurate detection with granular data matching for resistance to manipulation

### Monitoring and Enforcement

- Secure multiple communication vectors, including SMTP/ESMTP, HTTP, web mail, internal printing, and messaging email using native Microsoft Exchange or Lotus Notes protocols, FTP, and IM
- Protect data with real-time detection and enforcement
- Control by block, allow, quarantine, monitor, encrypt, and archive sensitive data, or add user-defined
- Manage incidents, including tracking, remediation and problem resolution
- Automate and integrate enforcement actions with existing business workflows
- Create audit trails of risky behavior by groups or individuals
- Monitor SMTP/ESMTP, HTTP, FTP, IM and textual data over any protocol using network TAP or SPAN port

### Policy Management

- Comply with data privacy legislation using predefined policy templates for the major regulatory statutes with automatic template updating
- Create and refine custom policies by user, group, department, location, partner, and domain
- Obtain real-time alerts, event logging, and policy enforcement
- Receive instant notification of policy breaches
- Manage in real-time with an XML-based policy generator
- Obtain violation reports prioritized by severity

### Management and Reporting

- Manage your security with web-based management and reporting, including pre-defined customizable and ad-hoc reports
- Integrate with databases, directory services (LDAP and AD), email systems, ERP systems, DRM solutions, encryption technologies, and applications for workflow efficiency
- Centralize your policy management for data at rest, data in use and data in motion
- Obtain reports based by date, severity, policy violation, source, destination, protected content or any combination
- Get forensic and auditing capabilities right through an intuitive management platform

### Ease of Use

- Manage policies with out-of-the-box policy wizards
- Integrate with other existing IT systems for unmatched usability and automation
- Automate protection of changing documents and database records with data source connectors
- Fingerprint a million records automatically in less than ten minutes for rapid content analysis
- Get at-a-glance views of policy violations detected and prevented
- Minimize deployment and management costs with no user training or change in work habits required

### Summary

WebSense, Inc. (NASDAQ: WBSN), protects more than 25 million employees from external and internal computer security threats. Using a combination of preemptive ThreatSeeker™ malicious content identification and categorization technology and information leak prevention technology, WebSense helps make computing safe and productive. Distributed through its global network of channel partners, WebSense software helps organizations block malicious code, prevent the loss of confidential information and manage Internet and wireless access. For more information, visit [www.websense.com](http://www.websense.com).

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