

CipherTrust IronIM™

"Instant messaging could well be the dial tone of the future – albeit a silent one."

- The Wall Street Journal

Secure Instant Messaging Gateway

Instant Messaging (IM) has penetrated 90% of North American businesses, with over 80 million users logging on every day in organizations around the world. The real-time, interactive nature of IM makes it a valuable tool for collaborative efforts with business partners, customers and fellow employees. However, due to the consumer-oriented beginnings of the technology, IM has developed without the typical enterprise emphasis on manageability, reliability and security, leaving it vulnerable to attack.

In order to effectively combat the security threats presented by IM and ensure its manageability and reliability, CipherTrust developed the IronIM secure instant messaging gateway appliance.

• **Support for All Major IM Protocols:**

Protects conversations over public IM protocols such as AOL Instant Messenger, MSN Messenger and Yahoo! Messenger; and corporate IM solutions such as Microsoft LCS and IBM SameTime. Protection is provided without the need for software installation on end-user machines.

• **Flexible Policy Administration:**

IronIM provides an easy-to-use GUI interface that allows administrators to set and enforce defined corporate policies on a company-wide, LDAP group, or per-user level. Administrators can also determine which IM protocols should be allowed or blocked, and whether IM file transfers should be permitted.

• **Multiple Detection Technologies:**

Leveraging CipherTrust's patented, award-winning technologies, IronIM carefully dissects each message, utilizing multiple content filtering techniques based on keywords, patterns and customized dictionaries to identify and stop dynamic threats such as viruses, worms, intrusions and other malicious attacks.

• **Traffic Encryption:**

IronIM's patent-pending encryption technology automatically encrypts intra-company and IronIM-protected inter-company conversations, files and content without

• **Complete Archiving:**

IronIM monitors and logs all instant messaging traffic, including entire conversations; archives can be sent to third-party storage solutions on demand. Via IronIM's easy-to-use interface, administrators can set archiving policies and search for old content.

• **Intuitive Point-and-Click Dashboard:**

Provides a full view of IM usage on the corporate network; message activity, appliance performance statistics and user activity is tracked and presented in graphical format for easy reference.

• **Hardened Gateway Appliance:**

Built on the proven operating system that powers CipherTrust's flagship IronMail e-mail gateway appliance, IronIM is designed from the ground-up with a focus on enterprise-grade security to withstand external attacks.

• **Protection from Inbound Threats:**

IronIM is a hardened gateway security appliance, providing the most effective protection against inbound messaging threats before they enter the corporate network.

Benefits

Satisfies regulatory compliance and corporate policy standards, and protects intellectual property by filtering all outgoing traffic

Policy definition on a user, group or system-wide level

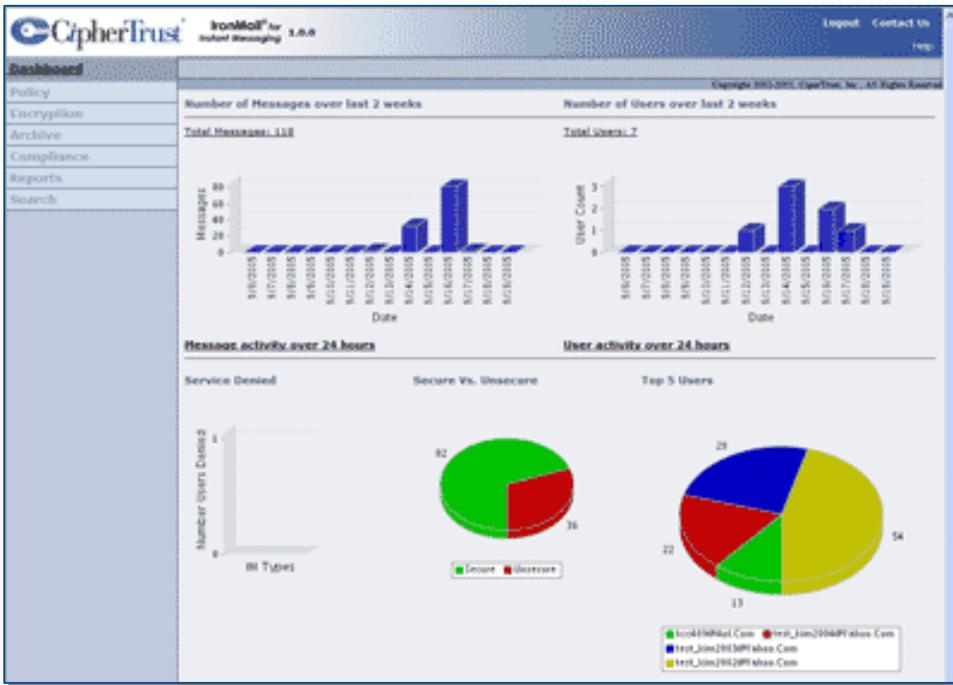
Archives Instant Message conversations and attachment names for reporting and auditing purposes

Transparent encryption to ensure the security of all messages without end-user intervention

Stops viruses, worms and other threats from outside the enterprise before they reach the intended recipient



The CIPHERTRUST IronIM appliance supports internal Instant Messaging protocols such as Microsoft Live Communications Server™ and Lotus Sametime™, as well as all major public Instant Messaging protocols such as AOL Instant Messenger™, MSN Messenger™, Yahoo! Messenger™ and Google Talk™, providing comprehensive protection for enterprises needing to manage the IM communications on their network. IronIM sits inside the enterprise firewall and does not require deployment of additional IM clients.



CIPHERTRUST IronIM is easily managed through a simple at-a-glance dashboard. A full view of Instant Messaging activity and usage is provided on the first screen, and message activity and user activity is tracked and presented in graphical format for easy reference. Complementing the graphical dashboard is a full set of reports that drills down into the numerous areas of IM that concern security administrators and compliance or security officers.

Ongoing management of policies and the dictionaries used is made easy through the familiar and intuitive point-and-click interface.

About CIPHERTRUST, Inc.

CIPHERTRUST, Inc., the global market leader in messaging security, provides innovative layered security offerings to stop inbound messaging threats such as spam, viruses, intrusions and phishing, and protect against outbound policy and compliance violations. CIPHERTRUST's integrated best-of-breed capabilities deliver maximum availability and unmatched security, effectiveness and enterprise manageability across multiple communication channels, including e-mail, instant messaging and Web-based mail. Recognized by IDC as the market leader for secure content management appliances in 2004, CIPHERTRUST protects the messaging infrastructure of more global enterprises than any other vendor, including more than one-third of the Fortune 500. CIPHERTRUST is backed by top-tier investors including Battery Ventures and Greylock Partners. For more information about CIPHERTRUST, please visit www.ciphertrust.com or call 877-448-8625.

Corporate Headquarters
 CIPHERTRUST, Inc.
 4800 North Point Parkway
 Suite 400
 Alpharetta, GA 30022
 +1 (877) 448-8625
 sales@ciphertrust.com

U.S. West Coast Headquarters
 CIPHERTRUST, Inc.
 155A Moffett Drive
 Suite 210
 Sunnyvale, CA 94086
 +1 (408) 747-1450

European Headquarters
 CIPHERTRUST Europe Ltd.
 Unit 5, Milton Park
 Abingdon, Oxon OX14 4RR
 United Kingdom
 +44 (0)870 990 5516
 emea.sales@ciphertrust.com

Asia-Pacific Headquarters
 CIPHERTRUST, Inc.
 Suite 2402
 1 Harbour Road
 Wanchai, Hong Kong
 852-25989280 main
 apac.marketing@ciphertrust.com