

Abaca® CLX Anti-Spam Solution

GET THE BEST EMAIL PROTECTION. GUARANTEED. ABACA® CLX ANTI-SPAM SOLUTION™ OFFERS A GROUNDBREAKING EMAIL SECURITY SOLUTION THAT DELIVERS UNPRECEDENTED SPAM BLOCKING ACCURACY WITH ZERO TUNING. BUILT FOR AND DEPLOYED FOR WORLD CLASS ISPs AND EMAIL PROVIDERS, ABACA® CLX ANTI-SPAM SOLUTION™ DELIVERS THE BEST PROTECTION AVAILABLE ON THE MARKET.



PRODUCT DATA SHEET

Features at a Glance

- ▶ Advanced filtering for spam, viruses, and phishing attacks
- ▶ Proven 99.9% filtering
- ▶ Rates +25,000 msg/sec
- ▶ Requires few resources
- ▶ Near Zero false positives
- ▶ Language independent
- ▶ Content agnostic
- ▶ Compatible with all email servers (SMTP)
- ▶ Near Zero system administration
- ▶ Flexible deployment options
- ▶ Scalable to hundreds of millions of email recipients
- ▶ Impervious to spammer gaming
- ▶ Flexible message management—message disposition handling
- ▶ Multiple domain support
- ▶ Automated user feedback
- ▶ Event logging
- ▶ User personalization
- ▶ Support for multiple operating systems
- ▶ Flexible hardware configurations
- ▶ Highly available solution

Breakthrough Technology

Easily integrated into service provider environments, this breakthrough technology is designed to block at least 99.9% of the spam impacting your messaging infrastructure without any updating or management on your part.

The proprietary patent-pending technology used in Abaca CLX Anti-spam Solution, ReceiverNet™, is an advanced approach in the fight against spam. Developed over years of research and rigorous testing, ReceiverNet is a receiver reputation system based on a sophisticated, highly-effective mathematical formula that precisely differentiates spam from legitimate messages.

Unparalleled Accuracy

Delivers unprecedented email protection with over 99.9% spam catch rate and near zero false positives, providing service providers with the highest level of accuracy in the industry.

Guaranteed Protection

Delivering ten times greater accuracy than existing anti-spam technologies, Abaca CLX Anti-spam Solution is the only solution on the market that will guarantee 99% spam filtering accuracy for service providers.

Near Zero System Administration

High accuracy rates are achieved with little to no system administration. No training or ramp up period is required to be effective for new users. No need to maintain white-lists or blacklists, user feedback is automatically handled by the system.

Resource Efficient

The revolutionary technology used by Abaca CLX Anti-spam Solution is dramatically more scalable than any other solution available. Rating in excess of 25,000 messages a second on a single quad core server, enables service providers to deploy fewer systems saving time and money not only for the hardware but for ongoing care and maintenance.

Flexible Deployment

Abaca CLX Anti-spam Solution can be deployed on its own or it can be integrated as a component into the service provider's existing solution.

Simple Integration

The Abaca CLX Anti-spam Solution comes with a simple programming interface or can be integrated using standard SMTP filtering protocols. Each method provides numerous options to seamlessly integrate with existing solutions. The solution can be up and running in days. Simple to integrate with existing white lists

Abaca® CLX Anti-spam Solution

Additional Features and Benefits

Anti-Spam Protection

- Next generation technology, ReceiverNet™, for unprecedented accuracy
 - Over 99.9% spam catch rate
 - Near zero false positives
- Guaranteed 99% filtering accuracy

Deploys on Standard Platform

- Easy to deploy onto your environment
- Allows you to standardize hardware in your IT infrastructure for improved manageability, availability, flexibility, and cost savings
- Support for multiple operating system environments

Impervious to Gaming and Spammer's Tricks

- 'Learning' algorithm ensures performance continuously improves
- Content proof – built-in capability to address continually evolving threats and requires no updates
- Language independent
- Receiver reputation not affected by gaming

Anti-Phishing Protection

- Blocks emails from unsafe sources
- Prevents fraudulent activity

Distributed Architecture

- Capable of deploying in complex network configurations with multiple data centers
- Highly available
- Remote management and monitoring

End User Feedback

- Feedback is automatically incorporated into the system requiring no administrator intervention
- Feedback is tracked on a per user basis, personalizing the experience for each user
- Simple interface to incorporate feedback requires little effort to integrate
- Seamless integration with any mail client

Additional Components Available

- Ordered quarantine
- Administrative console

Administration Management

- Web-based administration
- No tuning required
- Automatic logging of events
- Simple to upgrade, no downtime required
- No training required
- No white list or blacklist maintenance

Zero Hour Protection

- Continuously adjusts to detect new spam outbreaks as they occur
- No signatures to download
- All reputations are calculated in real-time
- Spammers cannot avoid detection
- Accuracy improves as the number of protected users and volume increases

Easy to Integrate

- Works with your existing solution
- Can be up and running in days
- All SMTP based systems supported
- Simple to trial without affecting current solution

Specifications and Requirements

SPECIFICATIONS	Abaca CLX Anti-spam Solution
Capacity*	<ul style="list-style-type: none"> 25,000 messages/second Hundreds of millions of licensed users Unlimited domains
MINIMUM HARDWARE REQUIREMENTS	
CPU	<ul style="list-style-type: none"> Quad Core Xeon or better
Memory	<ul style="list-style-type: none"> 8GB or more
Storage	<ul style="list-style-type: none"> (2) SATA or SCSI 500 GB 7200 RPM, mirrored
Networking	<ul style="list-style-type: none"> (2) embedded Gbit NIC
OPERATING SYSTEM REQUIREMENTS	
Any standard based OS supported	<ul style="list-style-type: none"> RHEL, CentOS, FreeBSD, etc.

*Average capacity provided. Actual capacity depends on environment and configuration.

About Abaca®

Abaca Technology Corporation is an innovator in email protection and messaging security for enterprise and service provider environments. Abaca's patent-pending technology, ReceiverNet™, offers an advanced approach in the fight against spam — providing unprecedented levels of accuracy and guaranteeing 99 percent spam filtration. Abaca has created a portfolio of innovative products and services based upon this core technology, thereby assuring users unparalleled messaging protection from spam, as well as viruses and phishing attacks. Abaca is a privately held company headquartered in San Jose, California. For more information about Abaca, please visit www.abaca.com.



Spam No Spam That's The Difference™

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Specifications and pricing subject to change without notice.

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To learn more or request a free evaluation, call us at 877.462.2222 or email info@abaca.com.

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