



# MAIL ASSURE



*The most vulnerable vector exploited to gain access to your critical business information and intellectual property is email — the communication lifeblood of most organizations. Cumulus Consulting, LLC's Mail Assure™ product provides continuously updated spam and threat protection effectively shielding you and those you communicate with. Even if you have a primary layer of security, as with Microsoft® Office 365™, Mail Assure provides an additional layer of defense—added insurance to help prevent spam, virus, and ransomware attacks through phishing and impersonation emails.*



## KEY FEATURES

- Rock solid reliability and stability
- Continuously updated AV protection
- Built-in email continuity
- No hardware or software maintenance
- Simple, affordable, and flexible

## Email Protection and Archiving

**Security and dependability where you need it most**

The Mail Assure Intelligent Protection & Filtering Engine has sophisticated malware detection and antivirus technology, with real-time threat detection input from over 2 million secured domains.

Should a new phishing attack arise in Brazil, for instance, it's instantly added to the Mail Assure threat database and automatically applied to protect all customer domains everywhere else in the world.

In addition, SMTP behavior and reputation checks, content checks, user input from quarantine management, and many other filtering inputs are statistically and heuristically analyzed and added to the database as warranted providing real-time, worldwide, holistic protection.

All the email protection in the world doesn't matter, however, if the email service itself goes down. Mail Assure provides always-on email flow continuity should a customer's primary email service go down. Through the Mail Assure web portal, users can continue to receive and send emails while the core email service is brought back online, avoiding downtime and business interruption.

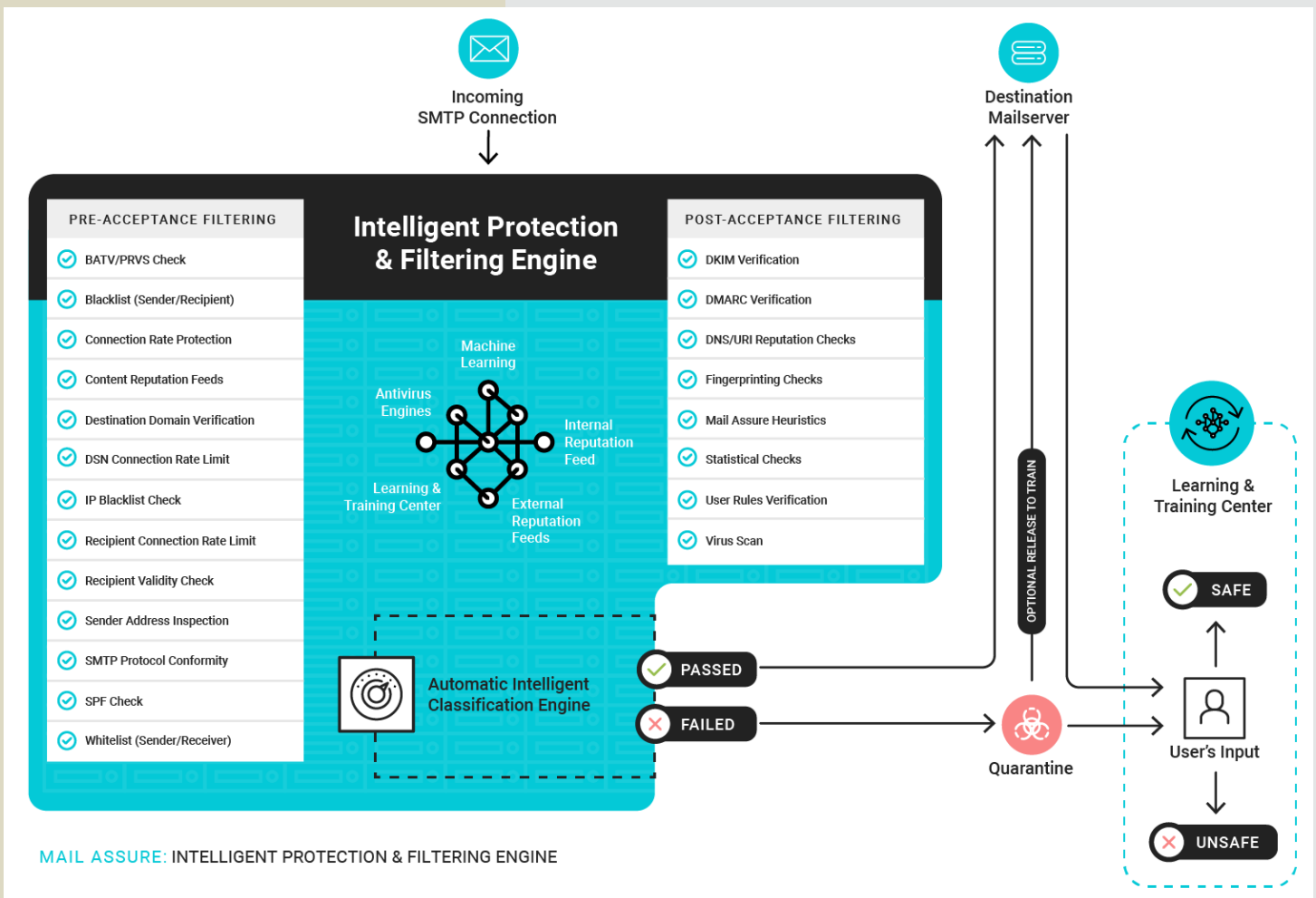
Beyond email security, Mail Assure offers integrated email archiving, helping to meet regulatory retention rules, protect intellectual property, and maintain a chain of custody in the case of legal disputes.

Mail Assure email archiving securely stores all incoming and outgoing messages on servers located in the United States or Europe. Mail Assure uses bank-grade encryption protocols to make the data virtually tamper-proof, including Advanced Encryption Standards (AES) 192-bit encryption while the messages are at rest and Transport Layer Security (TLS) protocols while messages are in transit.

Mail Assure makes searching the message archive and retrieving messages an easy task.



## MAIL ASSURE EMAIL FLOW DIAGRAM



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### MAIL ASSURE BENEFIT SUMMARY

- Cloud Based Service
- Email Protection
- Email Continuity
- Email Service Integration
- Data Center & Privacy Protection
- Email Archiving