



 **CYBONET**



PineApp Mail Secure 5.1 and Above Enhanced Features



PineApp Mail Secure Overview

CYBONET's PineApp Mail Secure protects mid-sized to enterprise businesses' networks from both targeted and non-targeted email-related threats. PineApp Mail Secure is equipped with cutting-edge perimeter security engines that focus on stopping the vast majority of threats by reviewing the credibility of their sources before they penetrate the customer's network. CYBONET's perimeter security approach helps save a substantial amount of system resources previously wasted on unnecessary content inspections. PineApp Mail Secure provides system administrators with the tools to handle both email-borne threats and a variety of email-related administrative tasks.

New Releases 5.1 and 5.1.1 – Enhanced Features

PineApp Mail Secure was originally released in 2006, and the email security solution has been upgraded and enhanced via new releases since that time in order to optimize its features and performance. Version 5.1 was released in September 2015 and the most recent version 5.1.1 in June 2016. These latest releases include a number of improved features and revisions which this document will explore.

Improved TLS Ciphers

The TLS ciphers were improved with version 5.1 of PineApp Mail Secure. This method uses a secure SMTP connection by which the email is protected while being sent from sender to recipient. The email content is encrypted in TLS using the latest ciphers.

Unlimited Policy Rules

☆ Mail Policy ▶ Mail Policy Rules

View rules as demo.pineapp.com (ISP) ▾

Global Rules | **Domain Rules** | Group Rules | User Rules

Domains **5**

Search

- demo.pineapp.com
- mailboxdemo.com**
- yourdomain.com
- ap.ij.com
- localdomain.com

Spam Rules **0 2** [New rule](#)

No results were found

Inherited Spam Rules **2**

ID	Direction	Foreign Address	Min score	Max score	Notify	Action
6	R2L	Any	6	Not Specified	None	Block
7	R2L	Any	11	Not Specified	None	Allow

Attachment Rules **0 1** [New rule](#)

General Rules **0 1** [New rule](#)

Black Rules **0 1** [New rule](#)

White Rules **0 2** [New rule](#)

Content Rules **0 1** [New rule](#)

HTML Rules **0 0** [New rule](#)

Other email security solutions from leading vendors impose a limit to the number of policy rules which can be set up. For example, Fortinet's Fortimail anti-spam solution allows 7,500 policy rules. PineApp Mail Secure does not limit the number of policy rules, which gives it an advantage over other solutions available on the market.

We have a comprehensive policy which enables the unit administrator to create or design his/her policies without restrictions.

Policy rules can be set at the Global, Domain, Group and User level, and are unlimited:

1. Global Policies - affect the whole organization
2. Domains Policies - affect the defined domain only
3. Group Policies - affect the defined group members only
4. User Policies - affect specific users only

Anti-Virus Upgrade Options

PineApp Mail Secure provides complete protection from all known viruses, new age virus outbreaks (zero-hour detection), worms and Trojan-horses by using a multi-layered, anti-virus system. With PineApp Mail Secure version 5.1 and 5.1.1, all current and future Mail Secure customers can subscribe to a choice or combination of traditional anti-virus engines; Kaspersky and/or Avira AV depending on need. In this way, system administrators have several possible options for Anti-Virus protection that they believe will best secure their organizations. All anti-virus layers are updated frequently by external dynamic databases.

Macro-based Policy

PineApp Mail Secure has a macro engine which detects macros within email attachments and can quarantine these emails. This provides protection against zero-hour and malware infections to keep the organization's SMTP communications secure.

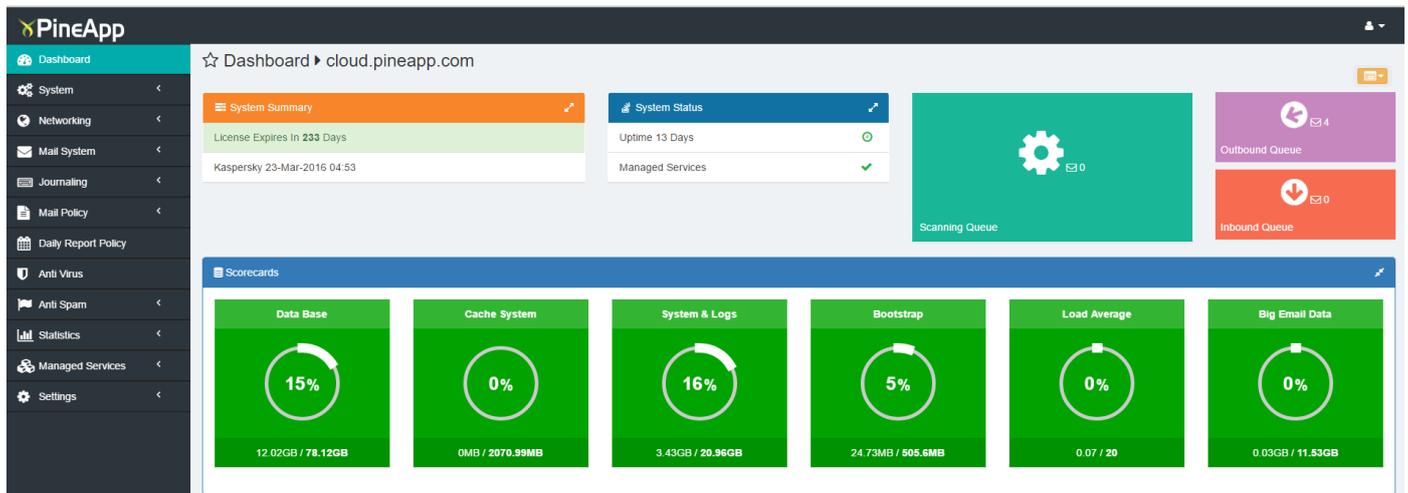
Solution Modules

PineApp Mail Secure versions 5.1 and above provide a menu of easily deployed solution modules:

Email Archiving	Compliance ready solution for intuitive, easy to search message archiving
Email Encryption	Secure outbound emails with password protected pdfs and apply automated policy rules
Big Data Transfer	Enable customers to share password protected large files with a password shared over SMS
Email Branding	Enable customers to brand their outbound emails Templates provided for easy configuration
Sandboxing Module (APT Blocker) Leveraging Check Point's SandBlast technology	Provide deeper protection by sending files that are potential threats to a cloud-hosted sandbox for deep content analysis



Managed Services Interface



PineApp Mail Secure 5.1 and 5.1.1 benefit from a new and improved interface for Managed Service Providers. MSPs make up a core part of our business, and these new enhancements facilitate the management and allocation of users across an MSP's practice.

Our accompanying Solution Modules - Email Encryption, Big Data Transfer, Email Branding and the Sandboxing Module integrating Check Point's SandBlast technology - can be assigned to users and their usage monitored via this interface.

For details of the new PineApp Mail Secure Managed Services interface, including features, how to set up users and working with the Solution Modules, please refer to our [Admin Guide](#).



Additional New Features

In addition to the above, PineApp Mail Secure version 5.1 and 5.1.1 include the new features detailed below:

- Dashboard displays real time data about the machine's loads and statistics
- Dashboard – Live Mail Traffic View
- Adding Favorite Tabs to a Shortcuts Menu
- User Management – Add User Photo and Mobile Number
- Search inside the User Interface
- Upgraded OPENSLL version 1.0.2h
- Subject display in the Mail Delivery Log
- Switching between Sender/Recipient based routing
- Search option in the Mail Delivery & SMTP Sessions logs
- Journaling Module enables viewing actions made by users and logins to the machine
- Mail Traffic Management: Calculate Records Button
- Improved Mail Traffic Management Performance
- New Daily Report policy and Send Daily Report to user new features
- Recreated Admin Daily Report
- Mail Server Support
- Adding Logos to PineApp Mail Secure and Daily Report



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