



## Overview



[www.jovian.ca](http://www.jovian.ca)

Europa is a fully integrated Anti-Spam & Email Appliance that offers 4 feature-rich Services:



- > **Anti-Spam / Anti-Virus**
- > **Hot Standby Email Server**
- > **Email Server**
- > **Personalized Spam Management**

**Anti-spam/Anti-virus** - an intelligent and powerful multi-level, scoring-based anti-spam system.

**Hot Standby Email Server** - can be your hot standby redundant email server.

**Email Server** - can be your primary or hot standby redundant email server.

**Personalized Spam Management (PSM)** - self-customization allows your employees to manage and fine-tune their spam filters.

## **What can Europa do for you ?**

### **A truly effective solution**

Europa delivers robust, highly effective anti-spam fighting capabilities. The type of protection that business must have in order to protect its employee productivity and the security of its information assets. Once Europa is in place, most of your users will no longer receive any spam, but they will securely access all e-mails from trusted sources, including attachments that are intact. Europa also protects your organization against viruses and phishing attacks.

### **Reduce the System Administrator's support burden**

Europa is easy to install and easy to maintain. Your System Administrator will greatly appreciate its user-friendly interface. Europa also empowers your employees to customize their spam filters without requiring assistance from your IT organization.

## Superior Email server environment

Unlike software-based anti-spam tools, Europa lets you offload spam and virus filtering functionality from your email server. Email is therefore processed more efficiently and the longevity of your email server can be extended. In addition, Europa can contribute to your business continuity by acting as an email server when your primary server fails.

<b>Features</b>	<b>Description</b>	<b>Benefits</b>
Self-defined, self-organized filter	Personalized Spam Management provides appropriate levels of email filters to all departments, groups, and employees	Reduce support staff's workload Increase organization's productivity
Hot Standby Email Server	Can serve as a hot standby redundant email server	No loss of emails, mitigate business loss
Integrated functions	Single appliance with multiple services	Easy for Support staff to install and maintain
Turnkey solution	Software key activation for all services	No additional installation
Ease of use	Provides intuitive, user-friendly GUI envelope for every email to facilitate the user's decision on appropriate email processing	Reduce training time and maximize employee productivity
Effective	Achieves a high degree of spam filtering accuracy by using a scoring system and a Personalized Spam Management filter	Increase employee productivity and protect corporate assets
Affordable	3 models are currently available to meet a range of different customer needs	One business investment supports multiple users

## Details on Europa

<b>Features</b>	<b>Additional Description</b>
Anti-Spam	With OCR support, spam scoring, spam keyword definitions
Anti-Virus	Virus scanning, attachment protection
Scheduled updates	Spam/Virus Signatures, Spam Keywords
Anti-Spoofing	Forged emails will be quarantined/dropped.
Anti-Phishing	Spam with the invalid URLs in them will be quarantined/dropped.
Backscatter (Bounce Attack) Prevention	Digital Watermark Verification
Connection Level Protection	Heuristic Connection Protection (HCP), Sender Verification, RBL Check, Sender Policy Framework (SPF) Check, DNS Reverse Lookup
PSM (Personalized Spam Management)	End-user quarantine: Envelope email & easy controls, Sender's address black/whitelist, Sender's domain black/whitelist, Individual spam scoring
Email Summary Reports	Rich and easy to understand reporting
Import/Export	Users; blacklist, whitelist
Sender Server Reputation Check	Scores are added based on the characteristics of sender.

All features are manageable by system admin

Global address black/white list, Global domain black/white list, Sub-group address black/white list, Sub-group domain black/white list, group selection for envelope mode and envelope layout customization

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Off-site Mail Queuing

Emails can temporarily be delivered to Jovian's data center

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Disk mirror

Redundancy against hard disk failure

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Proactive Monitoring

Ensure minimum downtime of Europa

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System backup

Configuration files, logs, emails

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Active Directory and single sign-on interface

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Multi-domain support

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Quarantine Synchronization

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Outbound Email Scanning

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Email server

Web mail client with SSL, Support for Outlook Client

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Auto Import Whitelisted Contact

White listed email addresses are automatically added to your contact list

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Centralized Outbound Blacklist

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Outbound Auto Whitelist

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## Email Backup

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Hot Standby  
Redundancy solution

Email Continuity, Alert Notification System

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Email forwarding  
service

Proxy email and split

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MPOP agent

Emails are popped onto Europa

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Email  
diagnostics/server  
connectivity tools

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Remote support

Get troubleshooting help from Jovian Support

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Interactive real-time  
monitoring

Operation Status

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Centralized logging

System Services Log, Domain Services Log

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Rich reporting

Subgroup Blacklist/Whitelist Reports, Email Summary, Historical Report, Access Violation Report, Disk Usage, System Activity Report

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