

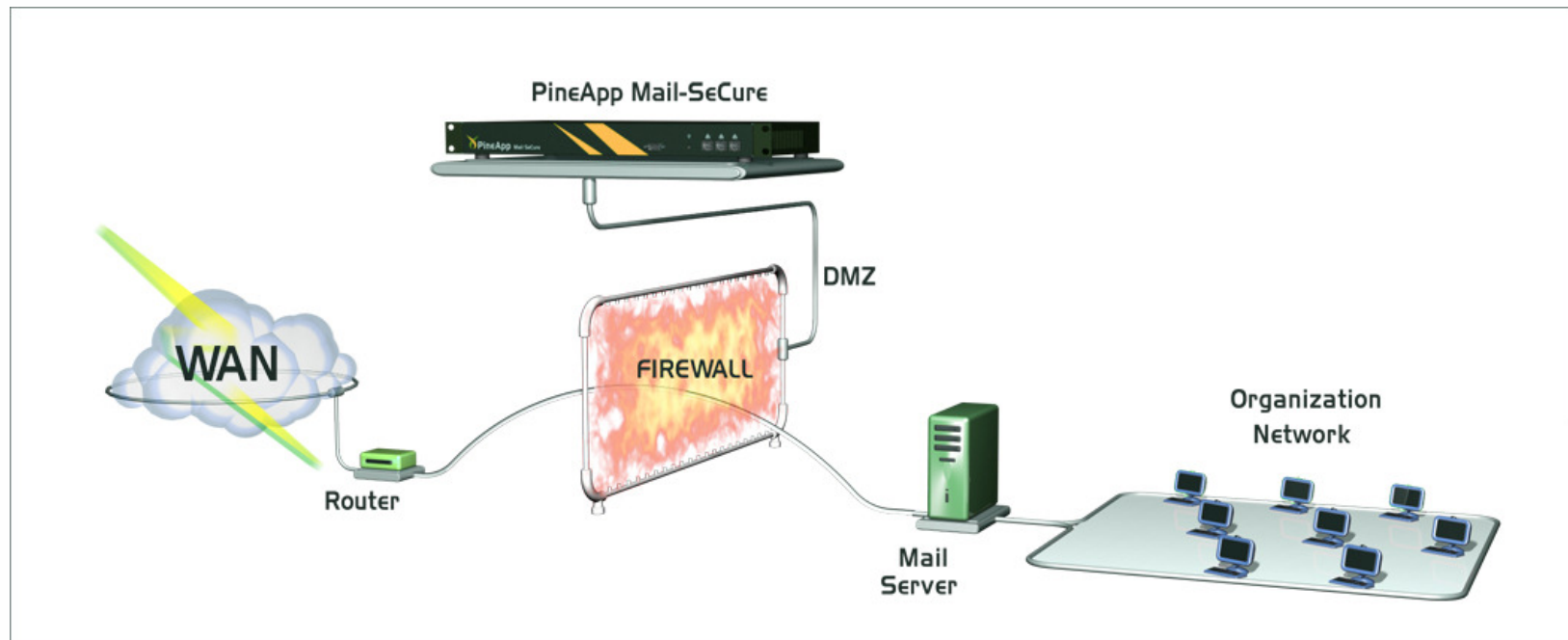
Mail-SeCure Topologies

September, 2007



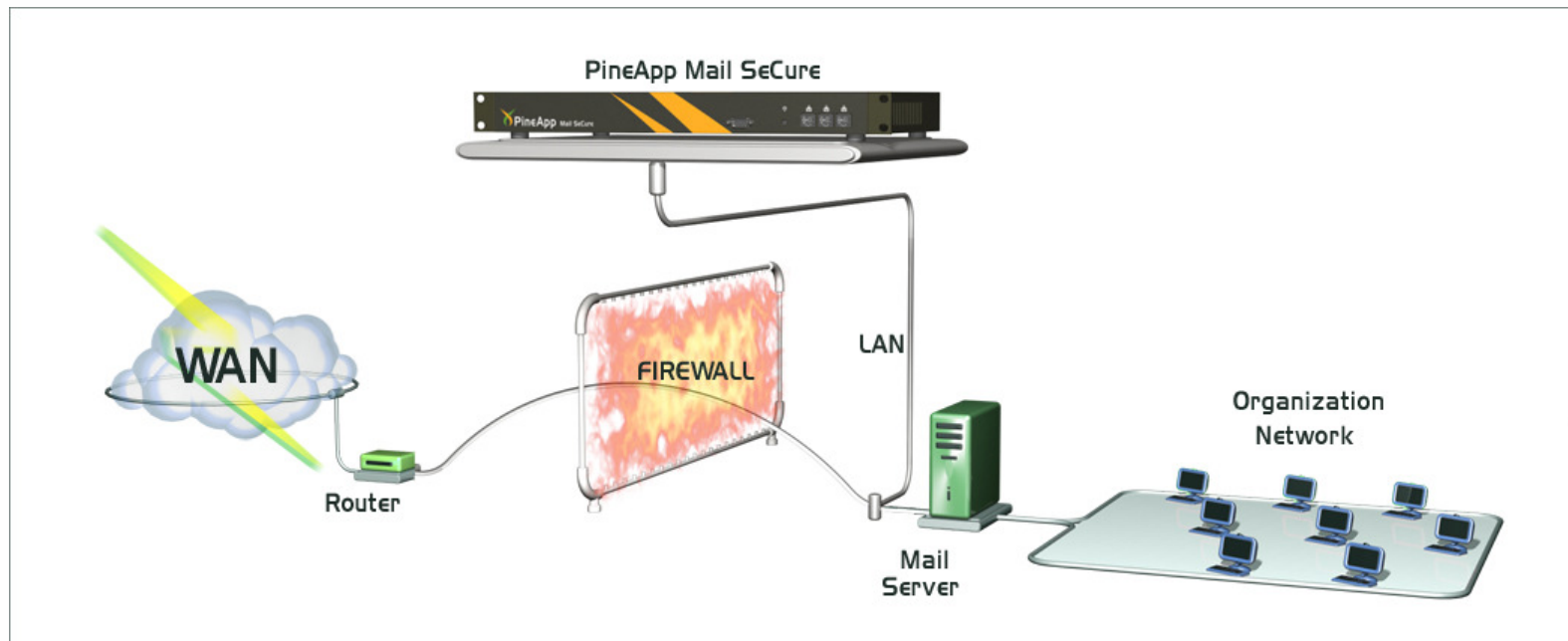
Topologies - DMZ

Security wise – the best solution. While Mail-SeCure can be attacked, the real important mail server is protected behind the Firewall within the LAN.



Topologies - LAN

In Case the Firewall doesn't have a DMZ or is unable to allocate a dedicated IP for Mail-SeCure, place the system within the LAN. In most cases, the MX will point to the Firewall's IP while the Firewall port forwards SMTP (Port 25/TCP) traffic to Mail-SeCure.



IP Reputation and OPSEC™ Integration

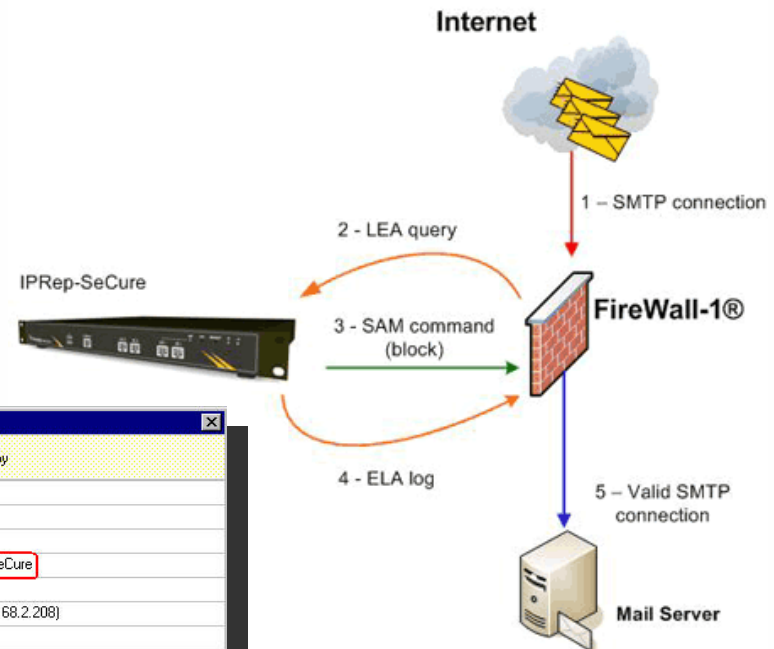
IPRep-SeCure™

- ❖ Seamless integration
- ❖ “True” perimeter filtering
- ❖ As a ZDS™ Component
- ❖ As a standalone product (future)

Record Details	
<a>Previous <a>Next <a>Copy	
Number	48033
Date	26Oct2006
Time	12:51:45
Product	PineApp Mail-SeCure
Interface	
Origin	sarakash (192.168.2.208)
Type	Log
Action	Accept
Protocol	
Service	smtp []
Source	71.233.117.40
Destination	
Rule	
Current Rule Number	
Rule Name	
Source Port	
User	
Information	ip: 71.233.117.40 class_ip: T3 (medium risk) ctipd_refid: 0001.0A090301.45409237.0025 info_url: http://www.pineapp.com

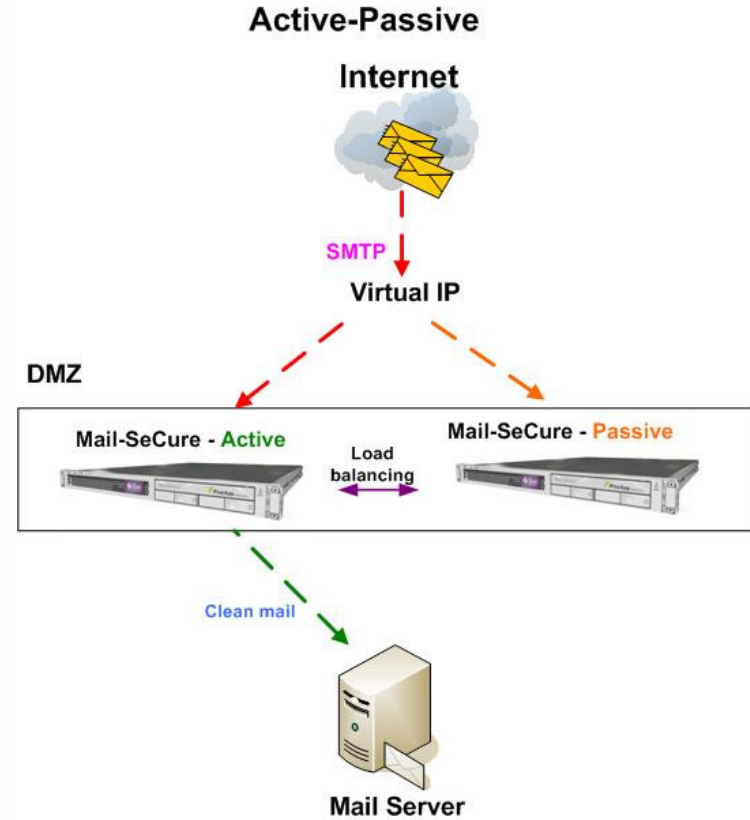
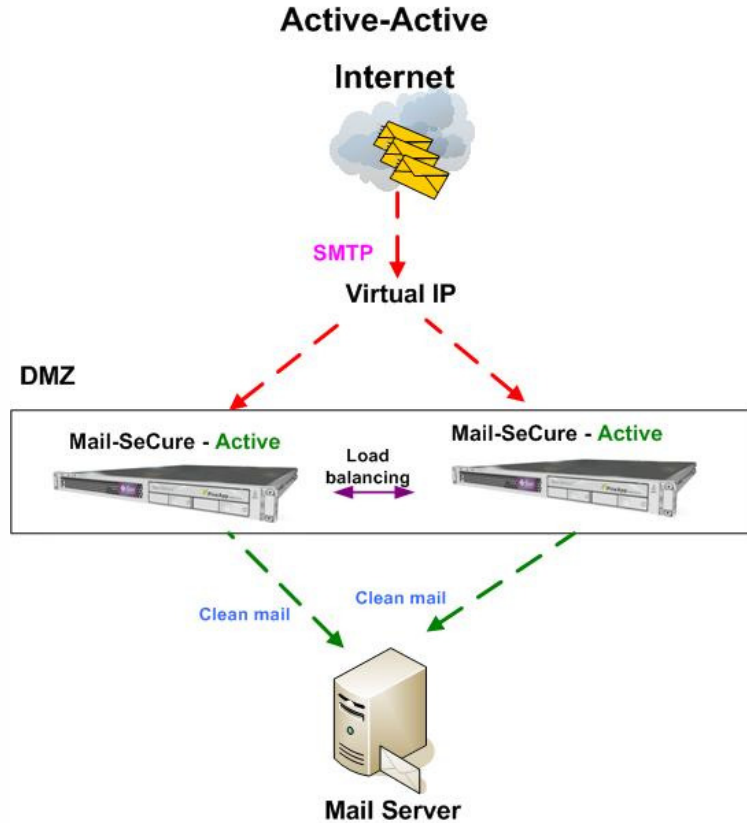
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Number	47987
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Time	12:47:56
Product	PineApp Mail-SeCure
Interface	
Origin	sarakash (192.168.2.208)
Type	Log
Action	Reject
Protocol	
Service	smtp []
Source	dsl.dynamic859624862.tnet.net.tr (85.96.248.62)
Destination	
Rule	
Current Rule Number	
Rule Name	
Source Port	
User	
Information	ip: dsl.dynamic859624862.tnet.net.tr class_ip: T4 (high risk) ctipd_refid: 0001.0A090301.45409152.002D info_url: http://www.pineapp.com

IPRep-SeCure and FireWall-1®



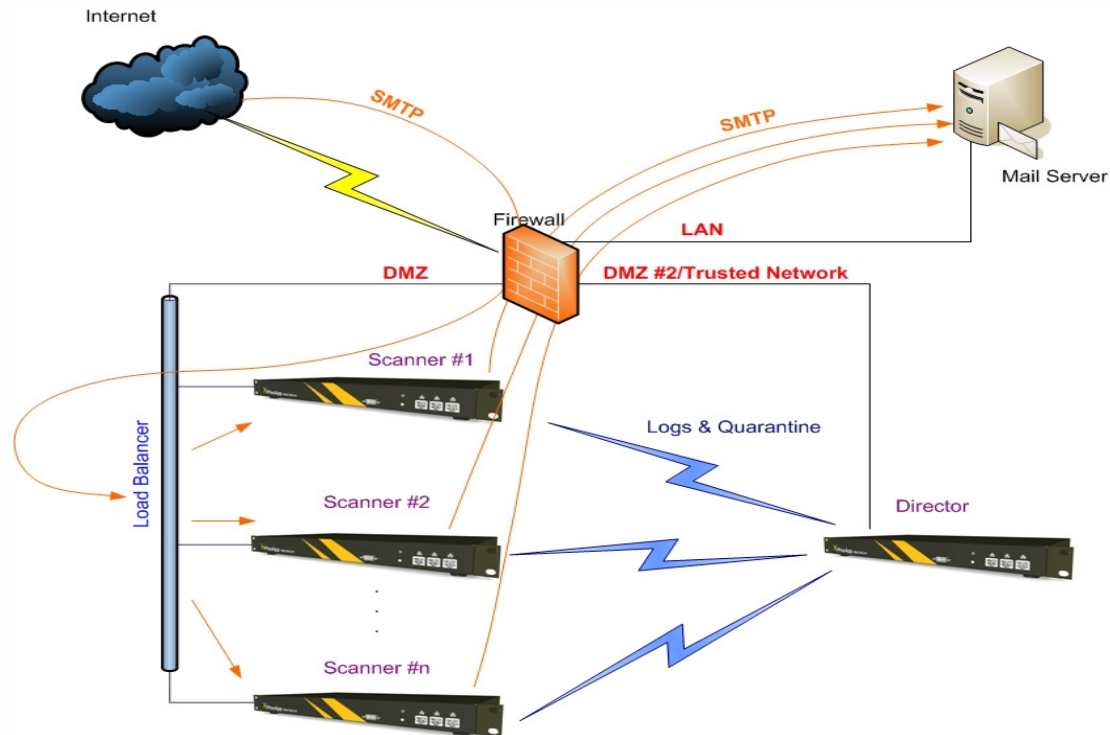
Topologies – Load Balancing

- ❖ Embedded Load Balancing
- ❖ Active-Active or Active Passive



Topologies – Scanner-Director

The Scanner-Director solution provides a single point of management in a multi-unit topology. It is possible to place two or more scanner units in the DMZ.



Topologies – Cluster Management

- ❖ Ability to Manage more than one device from one Master unit
- ❖ Distribution of configuration:
 - Black & White lists
 - Domain lists
 - Notifications and Footnotes
 - Policy Rules
 - Spam settings
 - DNS servers
 - Plug-ins

Grazie

Gracias

Thank you!



Danke

Merci

Obrigado

