

antispam

corporate

solution

www.mailcleaner.net



mailcleaner

antispam & antivirus
corporate solution

Technical description

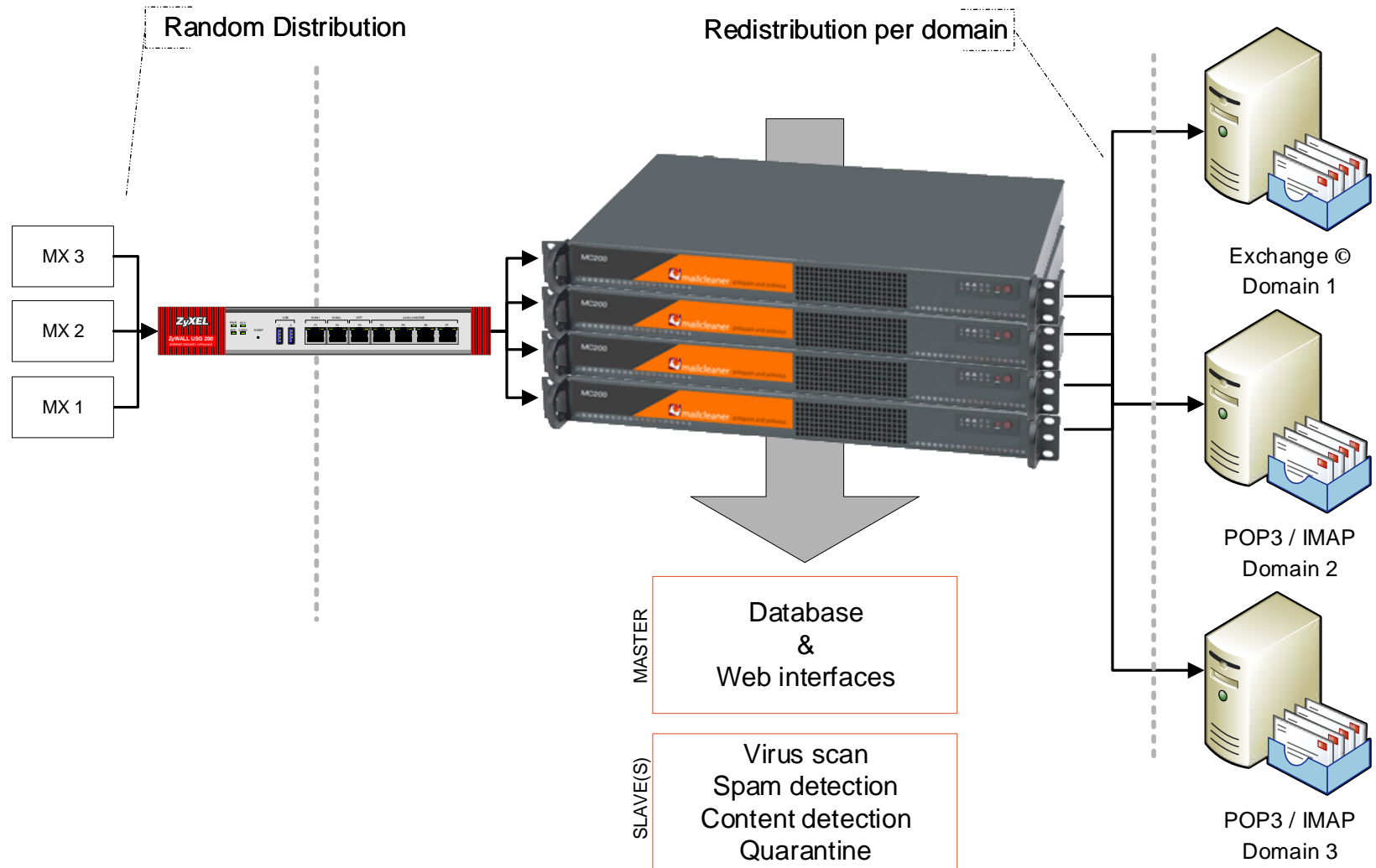
V2017.8

Rev: 30-08-17



mailcleaner.com

MAILCLEANER GLOBAL PROCESSING



antispam

corporate

solution

[SPAM]

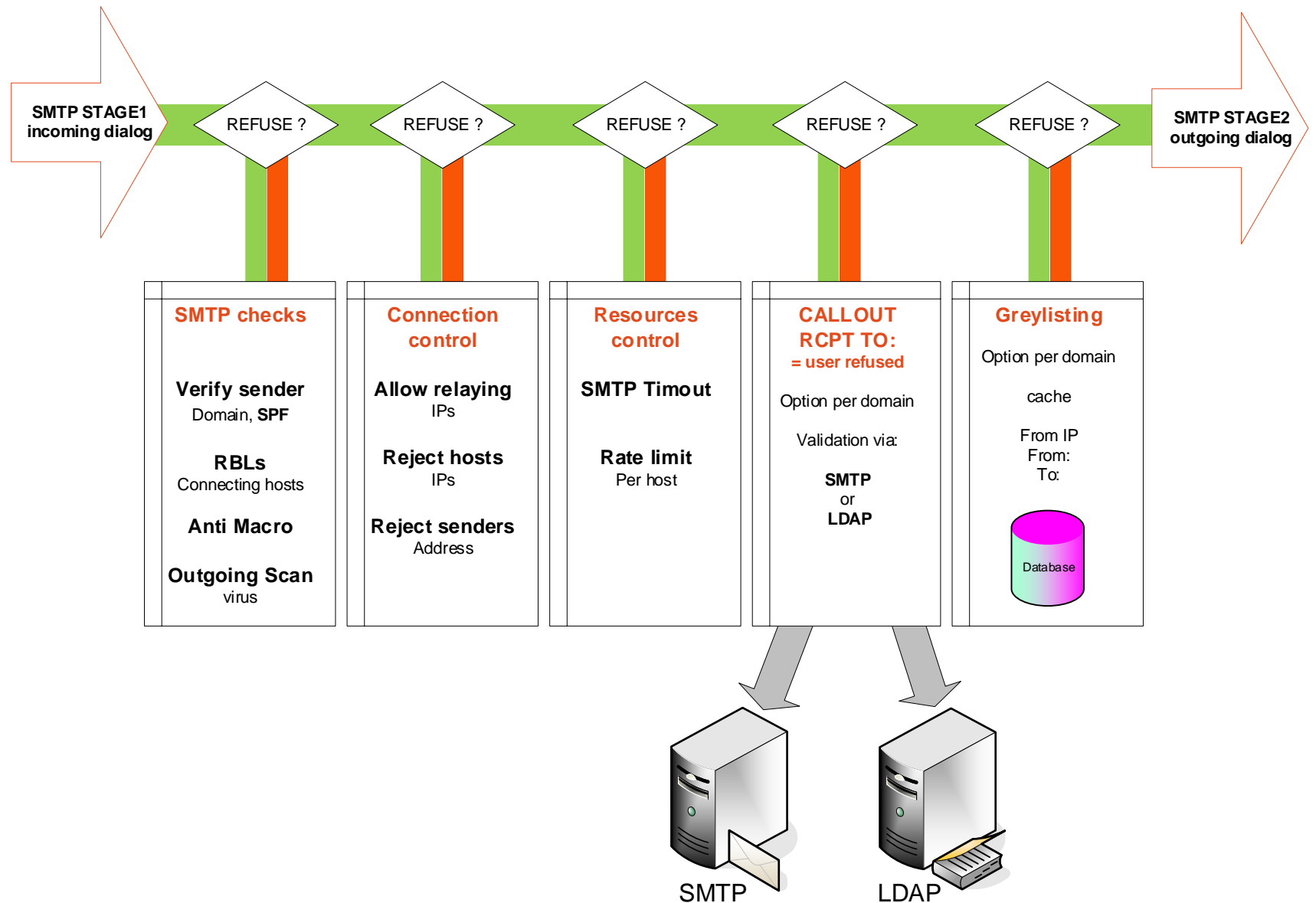
[SPAM]

[SPAM]



mailcleaner.com

SMTP - Checks



antispam

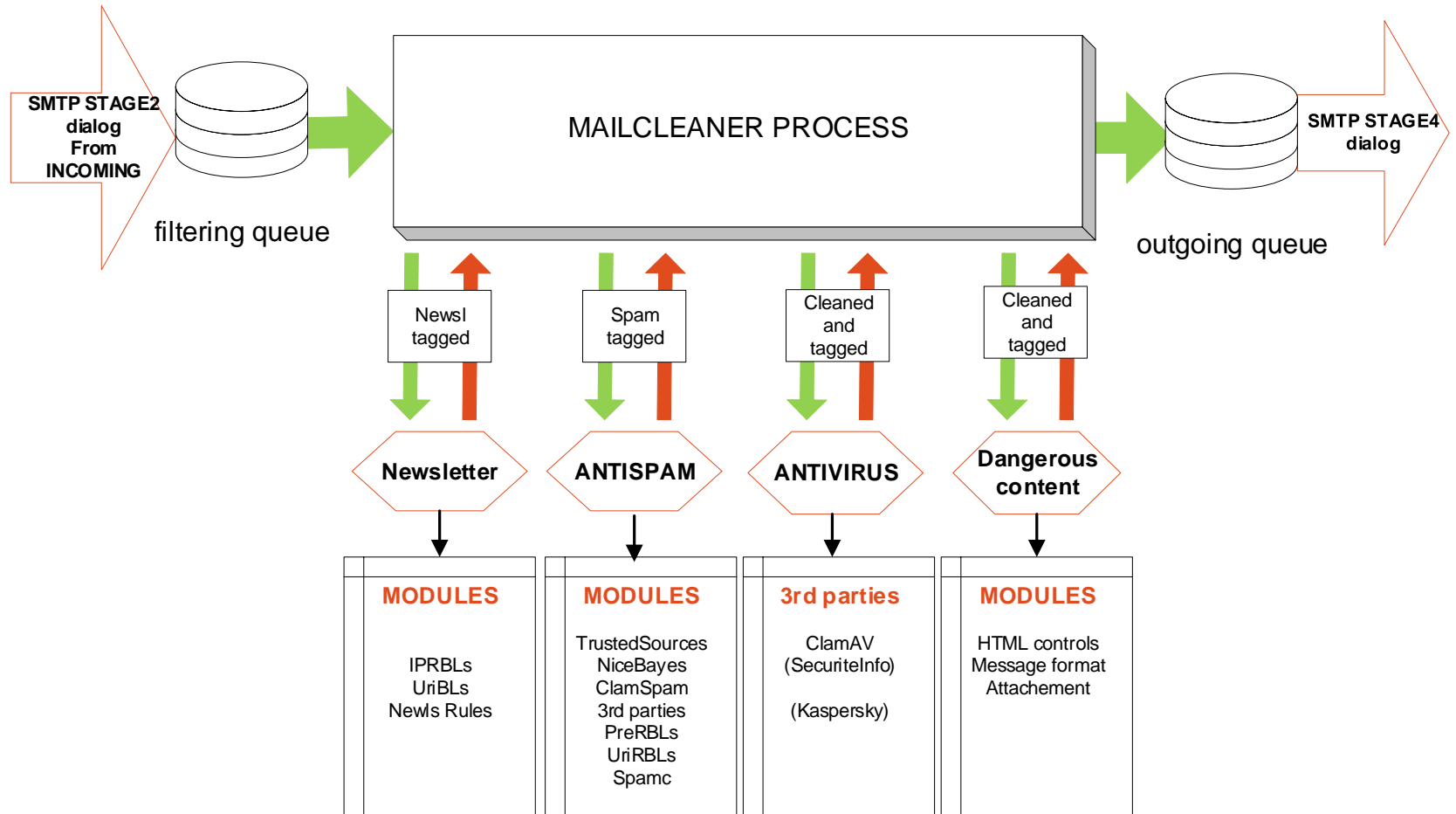
corporate

solution



mailcleaner.com

MAIN FILTERING PROCESS



antispam

corporate

solution

[SPAM]

[SPAM]

[SPAM]

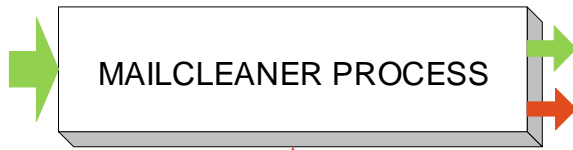


mailcleaner.com

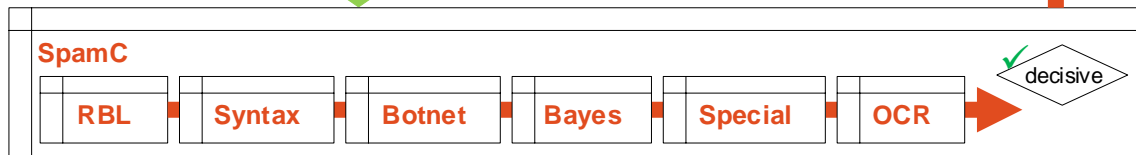
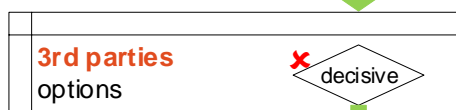
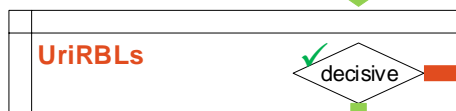
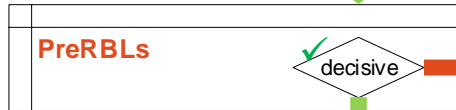
antispam

corporate

solution



spam/ham tagged



Anti-Spam

! Configuration sample: order of modules and decisive choices

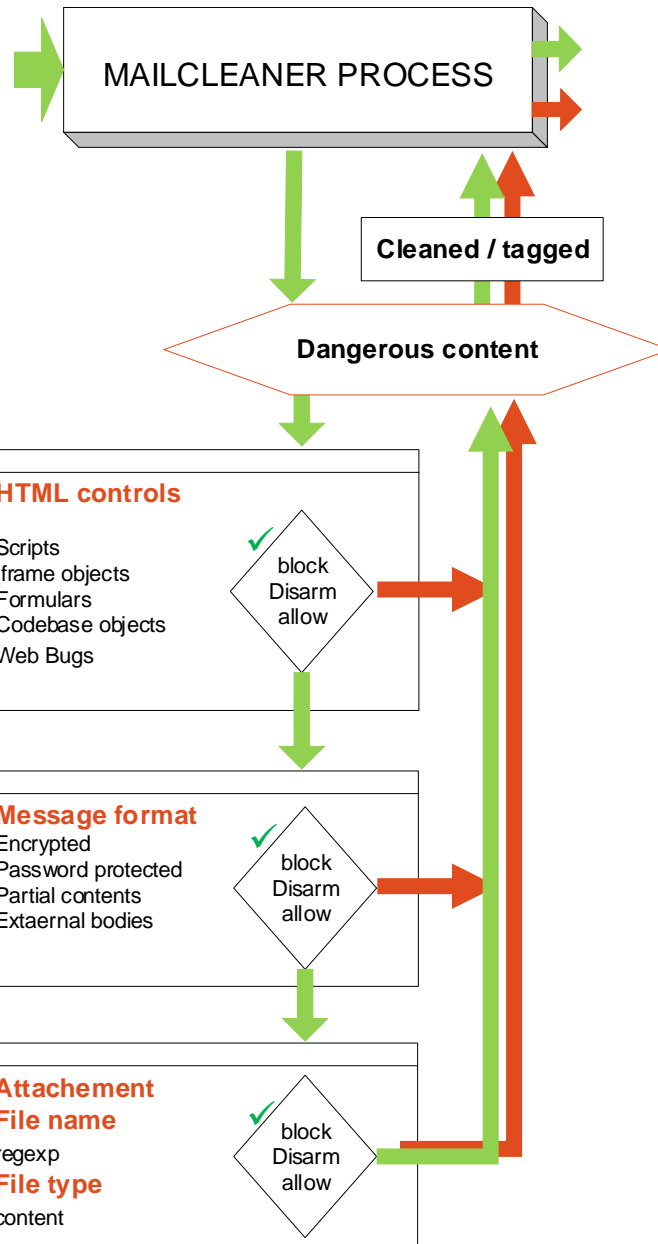


mailcleaner.com

antispam

corporate

solution

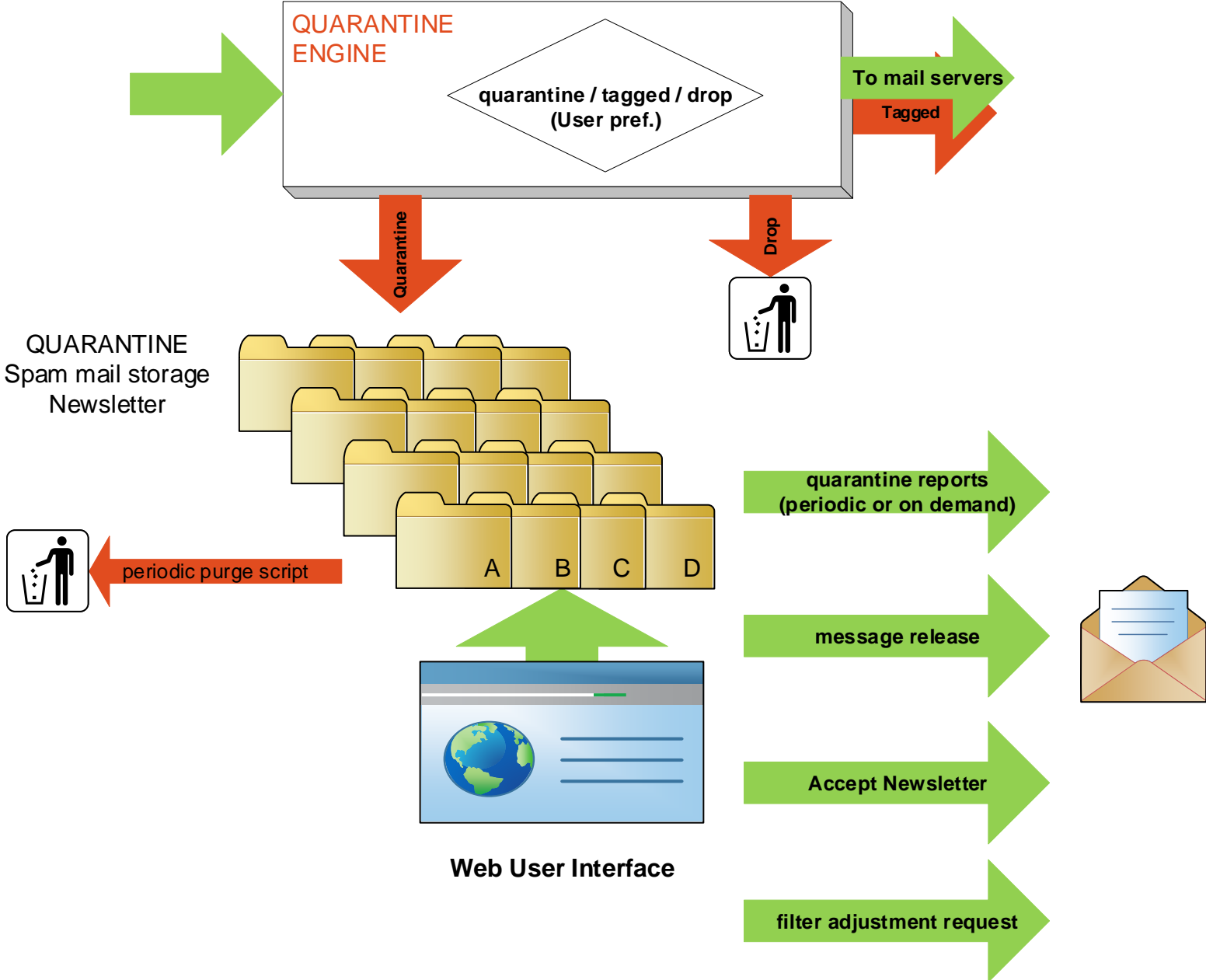


Content filtering



mailcleaner.com

QUARANTINE



antispam

corporate

solution

[SPAM]
[SPAM]
[SPAM]
[SPAM]
[SPAM]



mailcleaner.com

antispam

corporate

solution

ADMIN INTERFACE

Configuration

Base System

- Network settings
- DNS settings
- Localization
- Date and time
- Proxies
- Registration

General settings

- Defaults
- Company
- Quarantines
- Periodic tasks
- Logging

Domains

- Global settings
- Add, modify

SMTP

- SMTP checks
- Connection control
- Resources control
- Greylisting

Anti-Spam

- Modules

Content protection

- Global settings
- Anti-virus
- HTML controls
- Message format controls
- Attachment name
- Attachment type

Accesses

- Administrator

Services

- Web interface
- SNMP monitoring
- Database

Management

Users

- Search by user
- Search by email
- Search by domain
- Manage preferences

Spam quarantines

- Search by email
- Search by date
- Search by sender
- Search by subject
- Release messages
- Message preview
- Request filter adjustment

Content quarantines

- Search by email
- Search by date
- Search by sender
- Search by subject
- Search by ID
- Release messages

Tracing

- Search
- Manage

Monitoring

Reporting

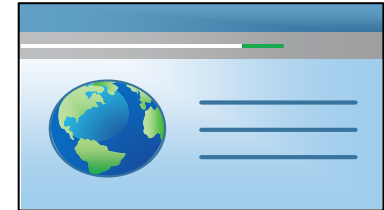
- Per domain
- By date

Logs

- Flat
- Search

Status

- Processes
- Spools
- Memory
- Load
- Stats



Admin Interface



antispam

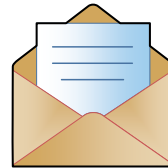
corporate

solution

Increase filtering quality & updates

False negatives

False positives



Email Redirect



Web User Interface

MailCleaner
user
feedback



ANTIVIRUS

MAILCLEANER ANALYSIS CENTER

ROUTINELY FINE TUNING
FILTERING PROCESS

AUTOMATIC UPDATE to all MailCleaner servers

Every hour

Every 15 minutes



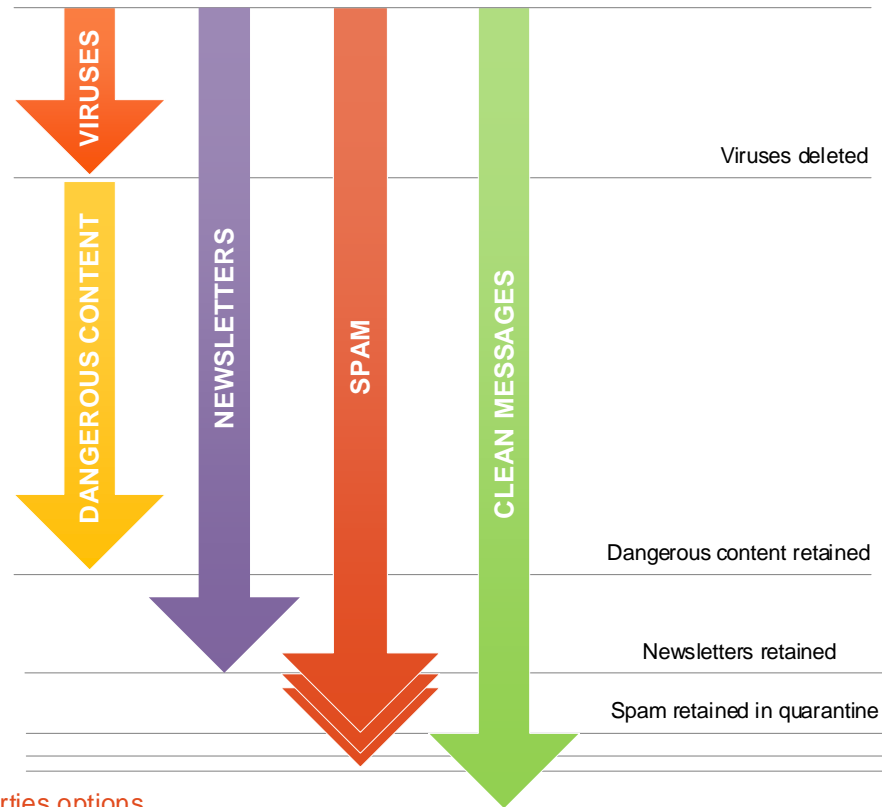
mailcleaner.com

antispam

corporate

solution

Efficiency



Clean messages



mailcleaner.com