



User at the front line

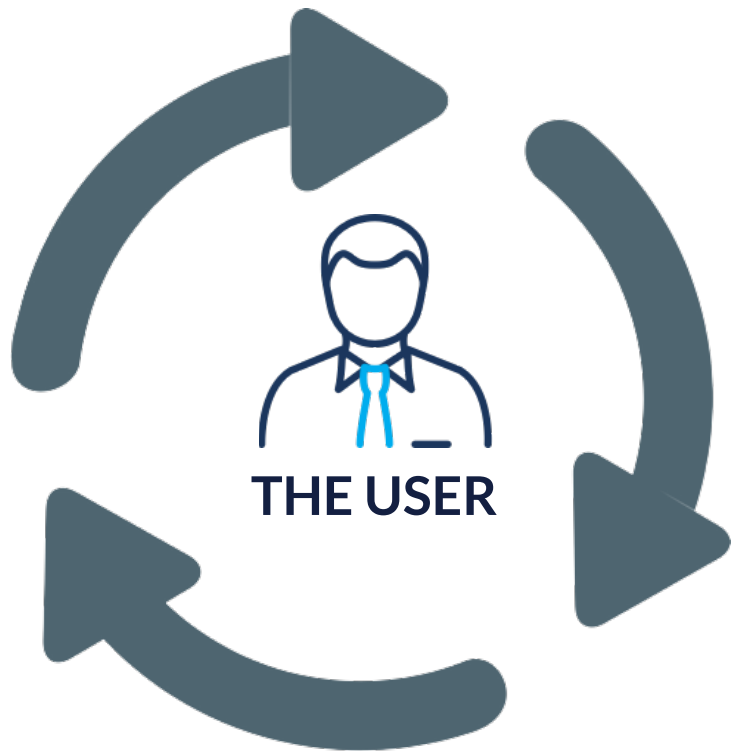


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VP of Sales Engineering





Cyber security should be more centered around the user





Cyber security should be more centered around the user



Why is the user at the front line?

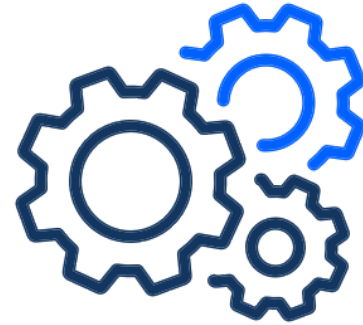




E-mail



Human nature



OS/Apps

Typical user defense in SMB

- AV protection
- Anti-spam policies
- Content policies (mainly web content)

“ Last survey done by GFI revealed that 47.9% of interviewed SMBs recognize insufficient security level as a problem.

What can be done ?

VULNERABILITIES

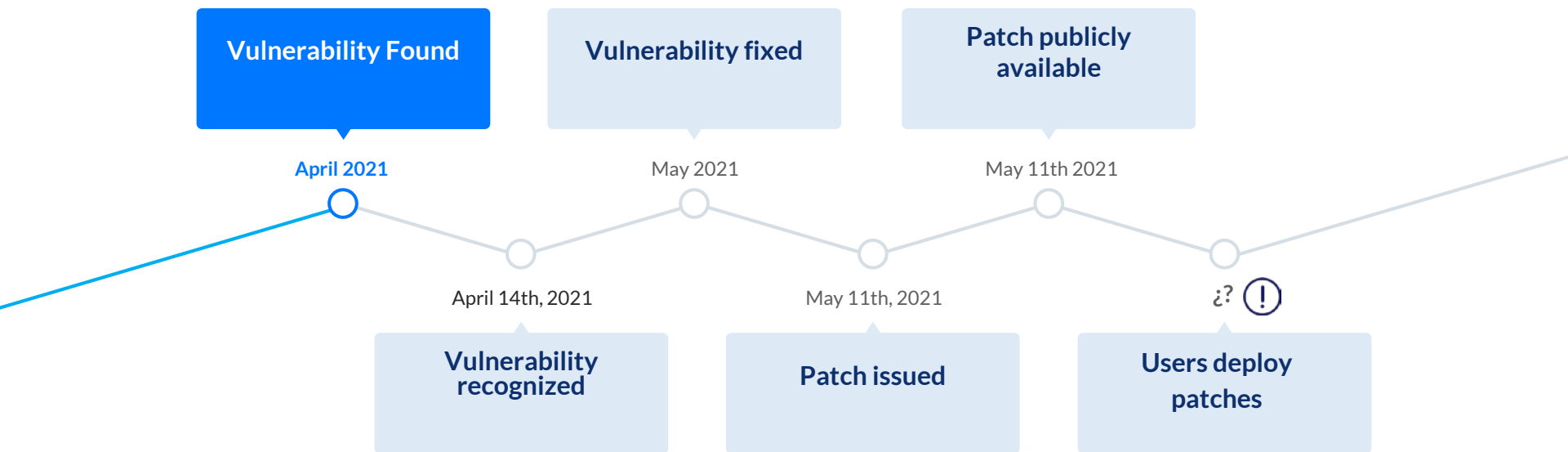
-  Servers
-  Workstations
-  IoT
-  Network devices
-  Laptops
-  Applications/SW
-  Operating Systems

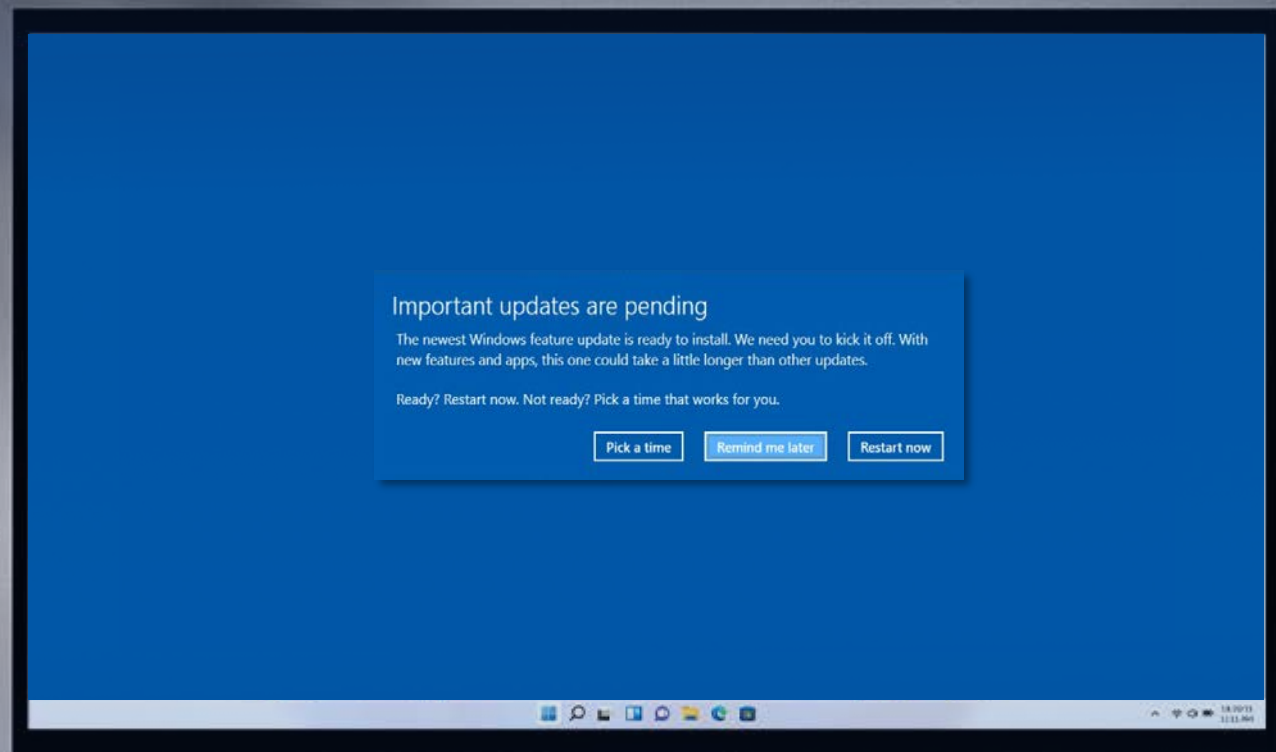




What's the timeline?

ProxyShell vulnerability is an attack chain that exploits three known vulnerabilities in Microsoft Exchange (CVE-2021-34473, CVE-2021-34523 and CVE-2021-31207). By exploiting these vulnerabilities, attackers can perform remote code execution.







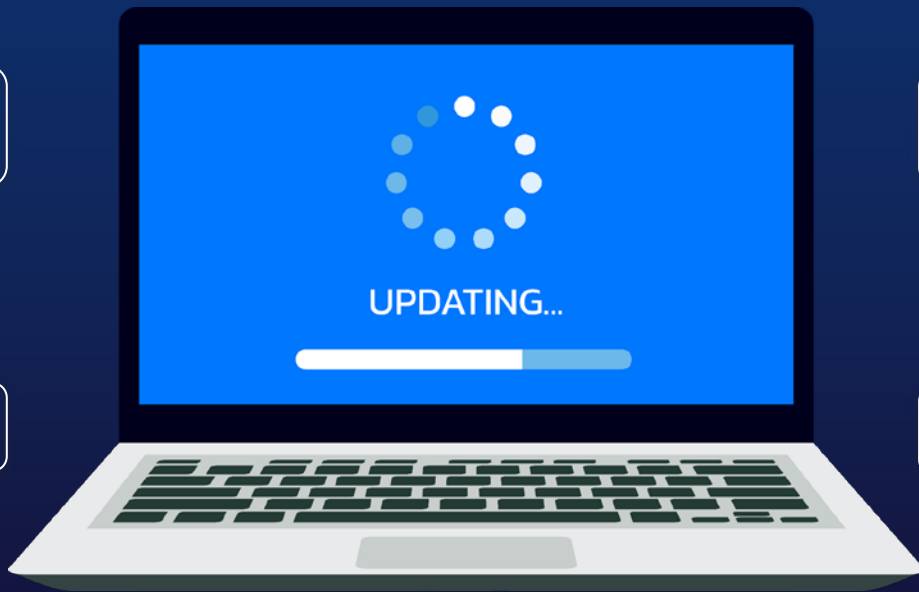
LanGuard: Central patch management

Visibility and
detection

Download and
distribution

Alerting

Reporting



Automation and
process control

E-mail



**„The best lies were
always mixed with
the truth.“**

We have received notice that you have recently attempted to withdraw the following amount from your current account while in another country: £135.25.

If this information is not correct, someone unknown may have access to your account. As a safety measure, please visit our website via the link below to verify your personal information:

<http://www.trustedbank.com/general/cusverifyinfo.asp>

Once you have done this, our fraud department will work to resolve this discrepancy. We are happy you have chosen us to do business with.



You have a new document sent to you via Dropbox due to the large size of the file.

Sign in with your email to [View Document-Pdf_00874](#)

-Best Regards
Dropbox Team

Dear JOHN KACALA,

Your payment for amount \$415.21 that is due on 09/16/2022 has been made to your Hyundai Motor Finance account.

You may review your account information on our website, <https://www.HMFUSA.com/>. If you have questions, please call us at (800) 523-4030.

We appreciate your business.

Hyundai Motor Finance

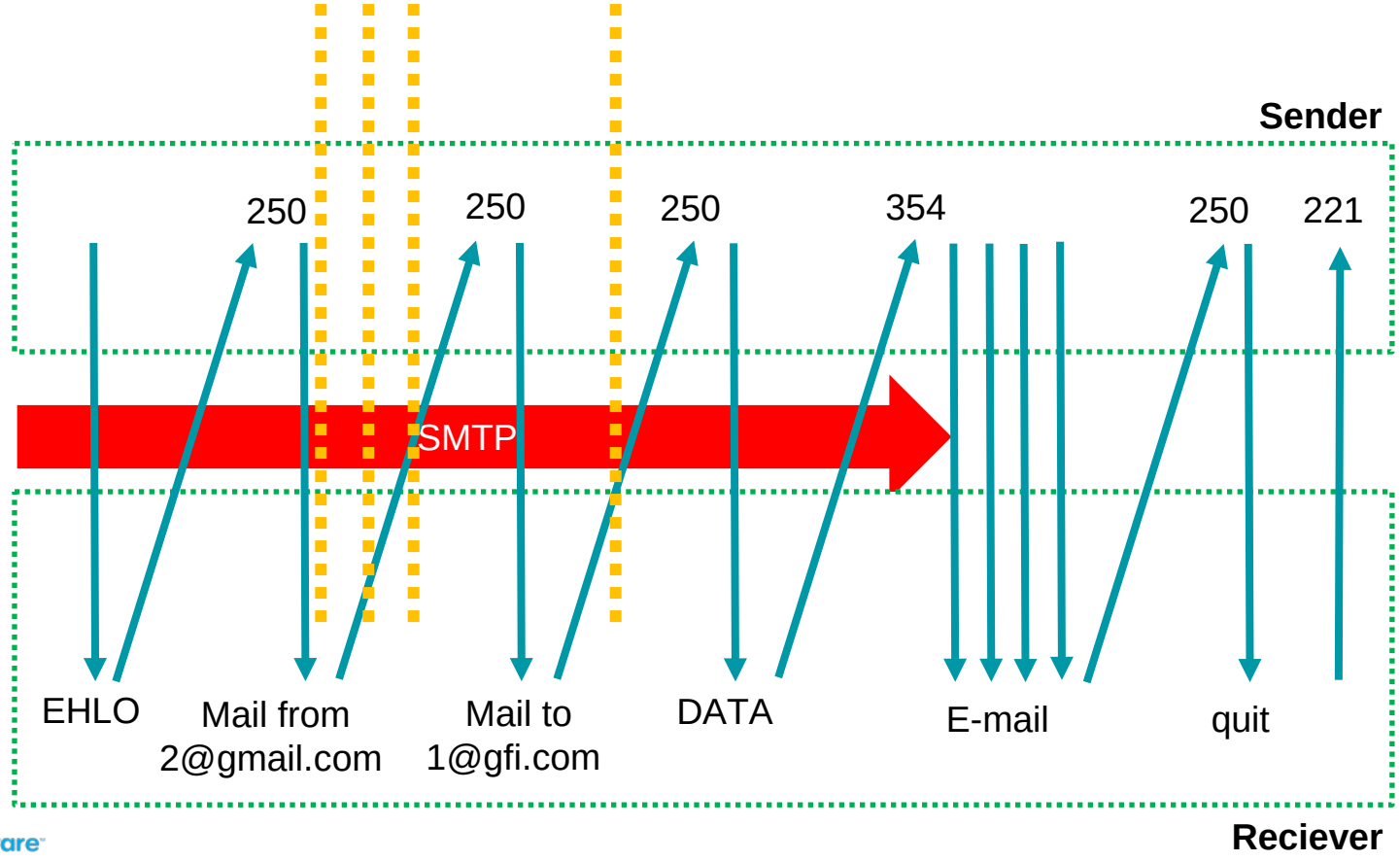
Please print and retain a copy of this email for your records.

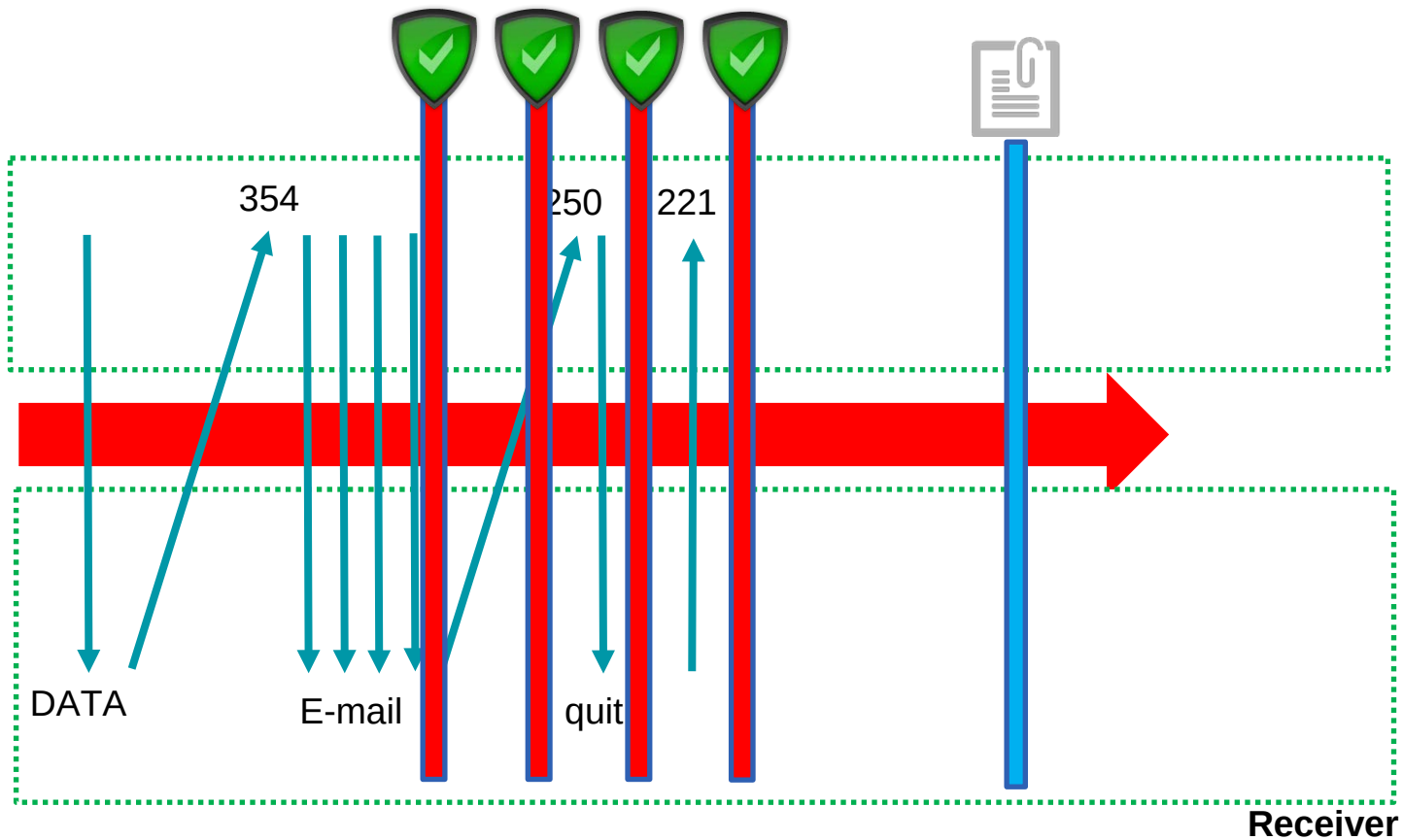
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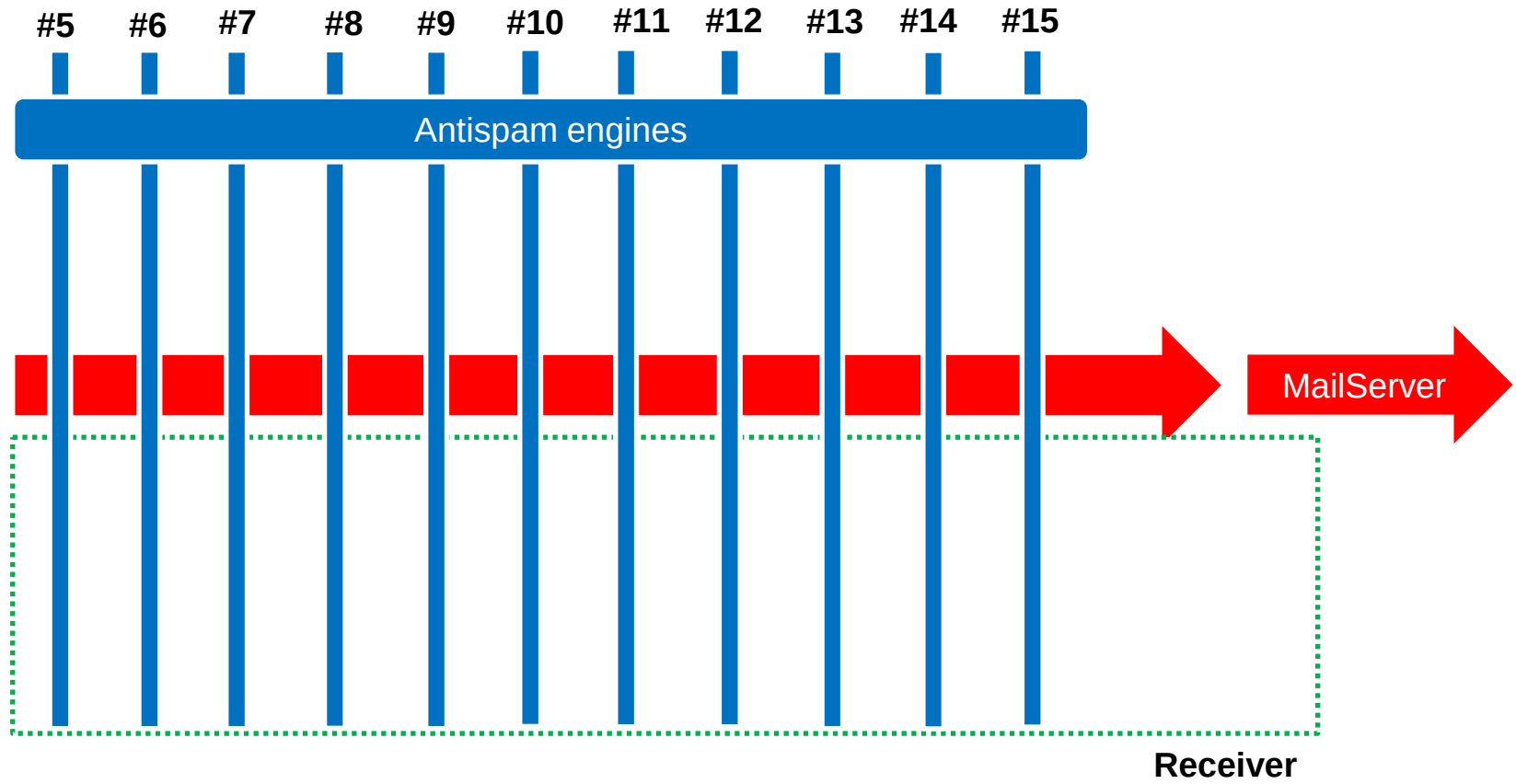
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? It's all about making it as difficult as possible

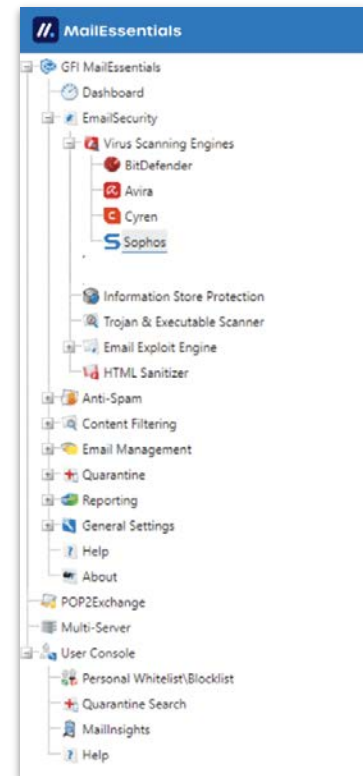






Main Features

- 1 4x Anti-Virus engines (Avira, Cyren, Bitdefender, Sophos)
- 2 15x anti-spam engines (SpamRazer, AntiPhishing, directory harvesting, greylisting etc..)
- 3 Advanced content filtering
- 4 Email management (mail lists, auto replies, disclaimers..)



What is multi-layer security ?

Multi-layer security strategy (a.k.a defense-in-depth) combines products which are protecting each part of your organization.

Main Benefits

1

More difficult to attack - lowering risks

2

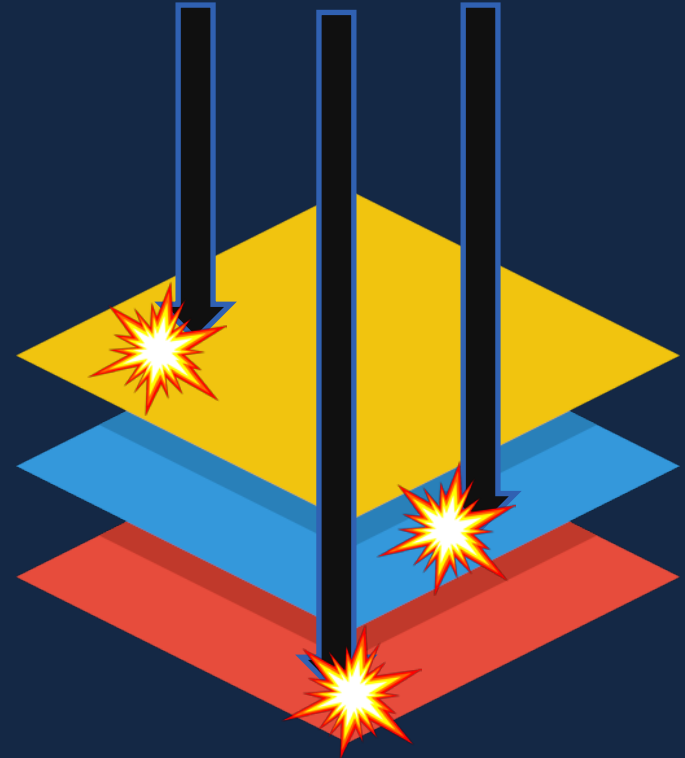
Security High-availability

3

Product/vendor independent

4

Compliance & easy audit



No security strategy has just one layer

Thank you!

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