



Check Point[®]
SOFTWARE TECHNOLOGIES LTD.

2014 Security Report *Racing Against Time*

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Channel Manager

SOFTWARE-DEFINED
PROTECTION

JOIN THE **SECURITY REVOLUTION**

Agenda

- Check Point overview
- Evolution of cyber threats
- Check Point Software Blades
- Security Report 2014



Award Winning Security Products

Best IPS/IDS Product
Reader Trust
Award



2013

Best Firewall
Reader Trust
Award



2013

Leader, Magic Quadrant
Enterprise Network Firewall



2004–2013

Leader, Magic Quadrant
Mobile
Data Protection



2001–2012

Leader, Magic Quadrant -
UTM



2010–2012

Network Security
Vendor of the Year



2012

Computing Security
Awards Security Company of
the Year



2012

NGFW Earns “Recommend”
Rating from NSS



2013

IPS Earns
“Recommend” Rating from
NSS



2012

Firewall Earns
“Recommend” Rating from
NSS



2013

The Evolution of Modern **Malware**



A recent report suggests that victims lose around **€290 billion** each year worldwide as a result of cybercrime, making it more profitable than the global trade **in marijuana, cocaine and heroin combined** (Europol)

144%

L'AUMENTO DEL NUOVO MALWARE DAL 2012 AL 2013

83,000,000 2013

34,000,000 2012

18,500,000 2011

18,000,000 2010

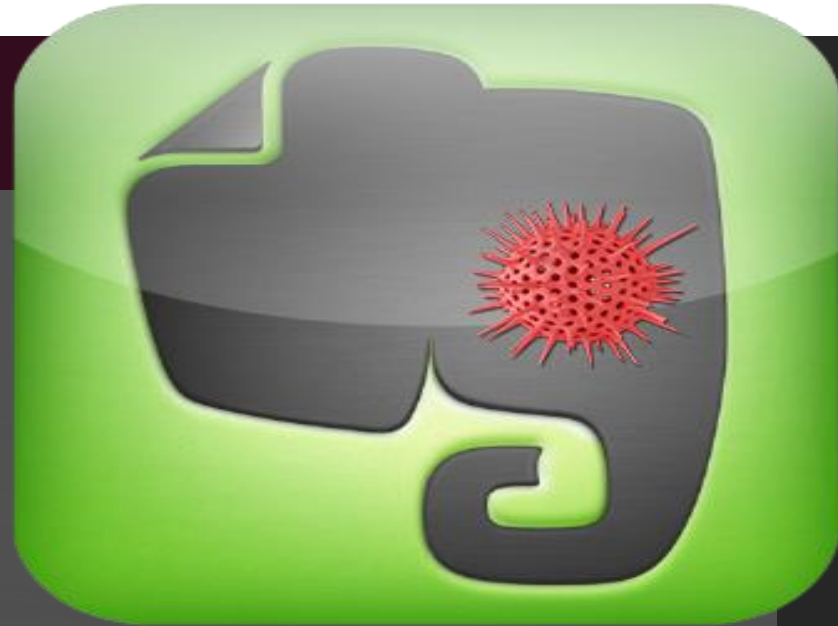
12,000,000 2009

Fonte: AV-Test.org



Bots and botnets

VERNOT.A



Used Evernote
as hidden channel
for botnet C&C traffic

From large to very large attacks

Unprecedented DDoS Scale



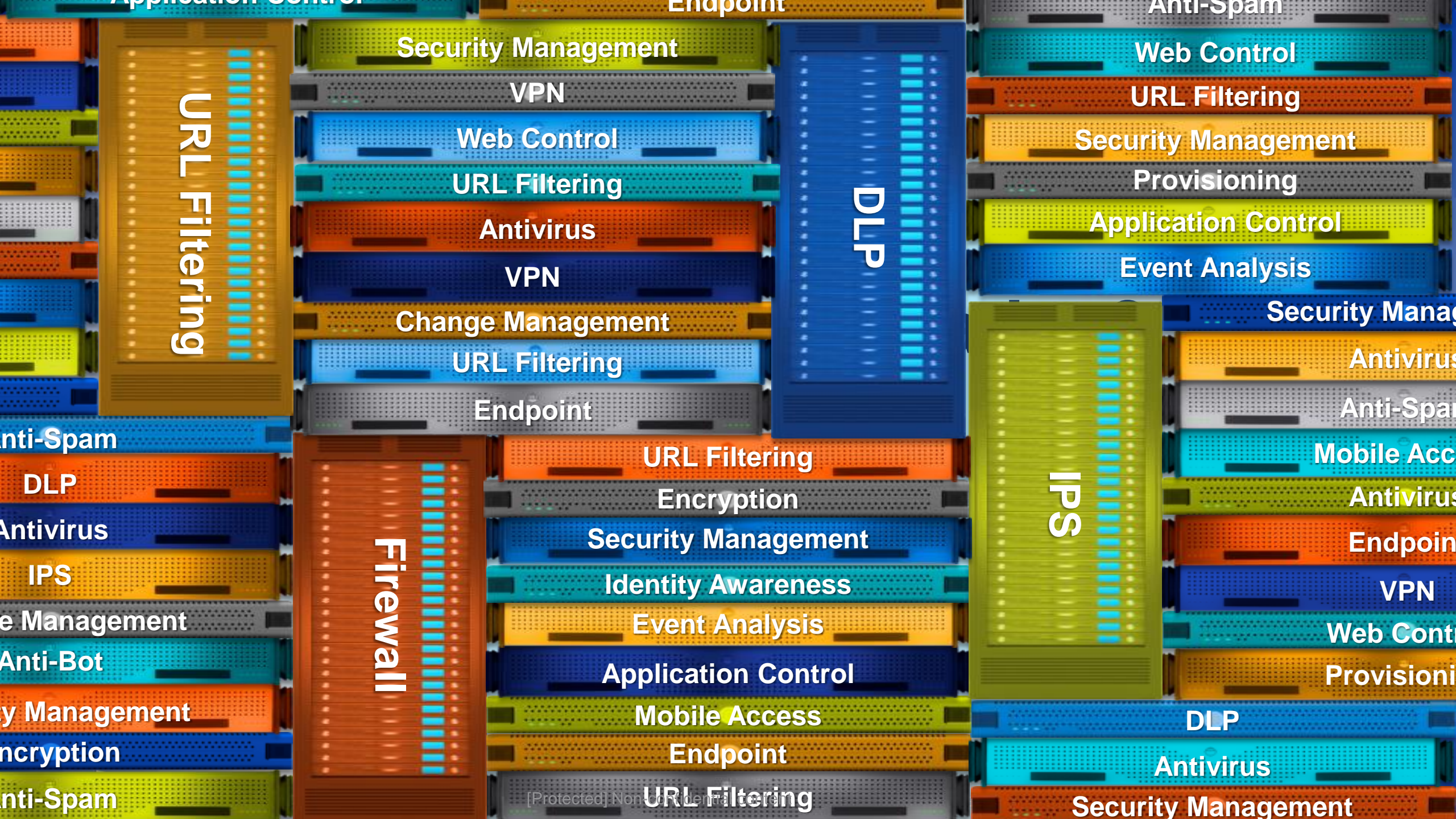
**From 10 to 300 Gbps
in 9 days**

More Security, Additional Power

Software Blades



The Security You Want
The Performance You Need



URL Filtering

Security Management

VPN

Web Control

URL Filtering

Antivirus

VPN

Change Management

URL Filtering

Endpoint

DLP

URL Filtering

Encryption

Security Management

Identity Awareness

Event Analysis

Application Control

Mobile Access

Endpoint

URL Filtering

Firewall

IPS

Web Control

URL Filtering

Security Management

Provisioning

Application Control

Event Analysis

Security Management

Antivirus

Anti-Spam

Mobile Access

Antivirus

Endpoint

VPN

Web Control

Provisioning

DLP

Antivirus

Security Management

[Protected] Non-Confidential

Take Action to Protect Your Organization in 2014

- A free onsite network assessment that will give you visibility into your network, uncovering incidents and risks.
- Within as little as one hour, we can provide a **comprehensive report** that identifies:
 - › Your current security status
 - › Active risks or security issues in your organization
 - › Suspicious activity or source of data leaks
 - › Recommendations on how to eliminate threats and resolve your security issues



Every Hour, at the Average Organization

Sensitive data is sent outside the organization every 49 minutes

Unknown malware is downloaded every 27 minutes

Known malware is downloaded every 10 minutes

A high-risk application is used every 9 minutes

A bot communicates with its C&C server every 3 minutes

Hosts access malicious web sites EVERY MINUTE

ONE HOUR



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THANK YOU

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PROTECTION**

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