



We Secure The Highways



Safety comes firstwith data availability and data security 24x7 Highway Monitoring and Control

About Nea Odos S.A.



Concession period:

• 30 years

Ionia Motorway: Construction, exploitation operation and maintenance of 196
 km

PATHE Motorway:

Reforming, exploitation, operation and maintenance of 172,5
 km

Connecting brunch Schimatari – Halkida: Exploitation, operation and maintenance of
 11km

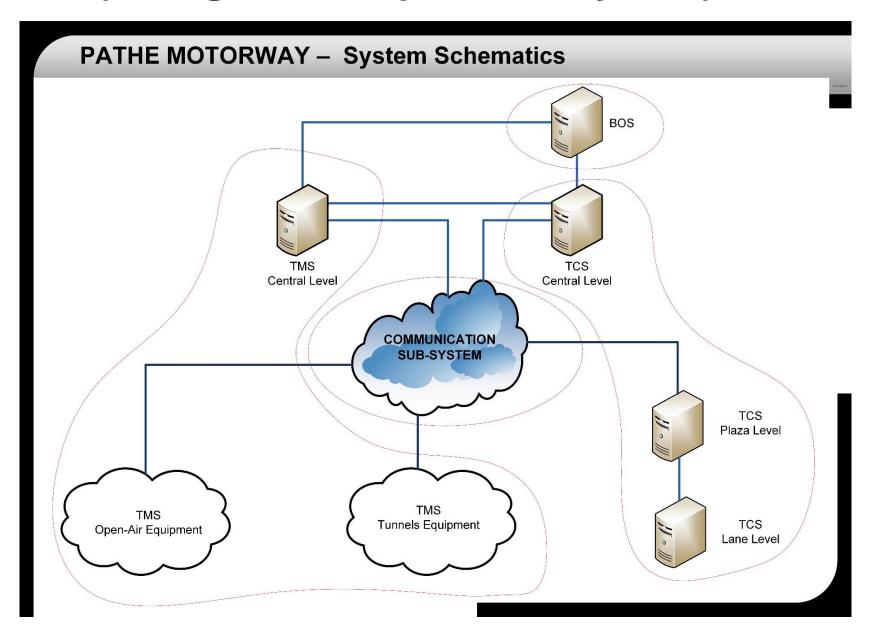




ITS (Intelligent Transportation System)

- TCS (Toll Collection System)
- TMS (Traffic Management System)
- BOS (Back Office System)

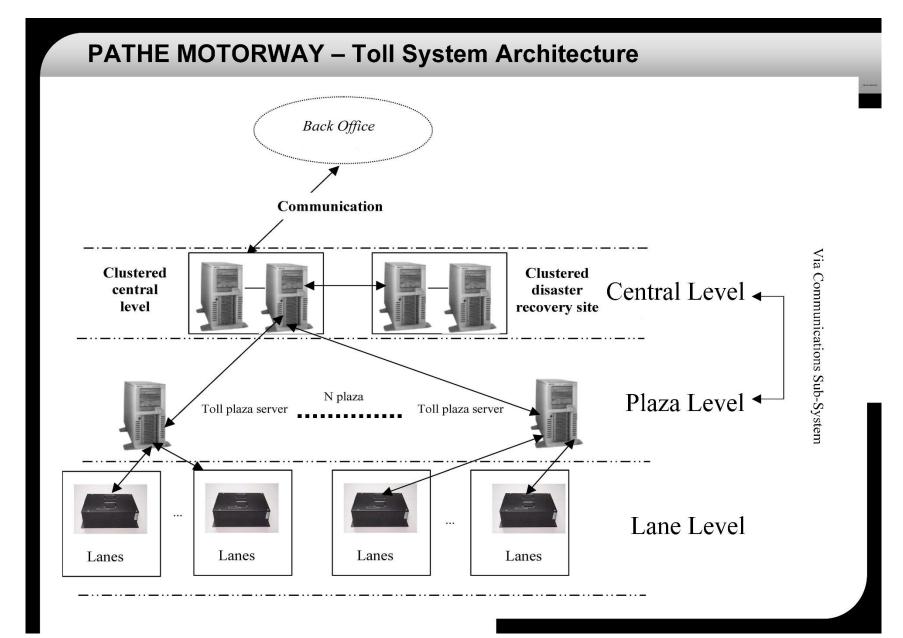
ITS (Intelligent Transportation System)



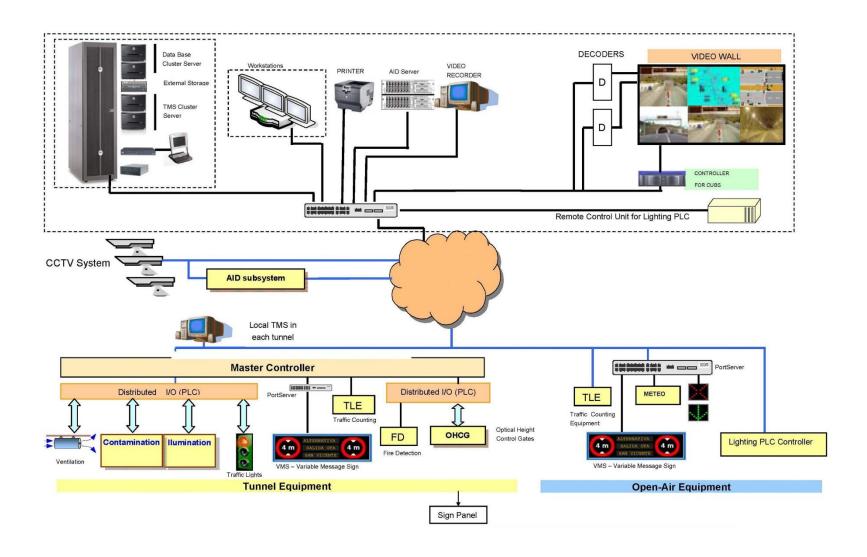
TCS (Toll Collection System)

- Lane Level
- Plazas Level
- Central Level

TCS (Toll Collection System)



TMS (Traffic Management System)



TMS (Traffic Management System)



Fiber Optic backbone network along the motorway



Vehicle Detection System



CCTV PTZ Cameras



Emergency Roadside Telephones

• GSM technology – Solar powered

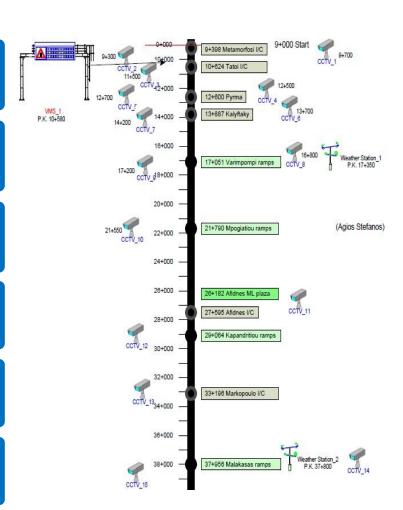


Variable Message Signs

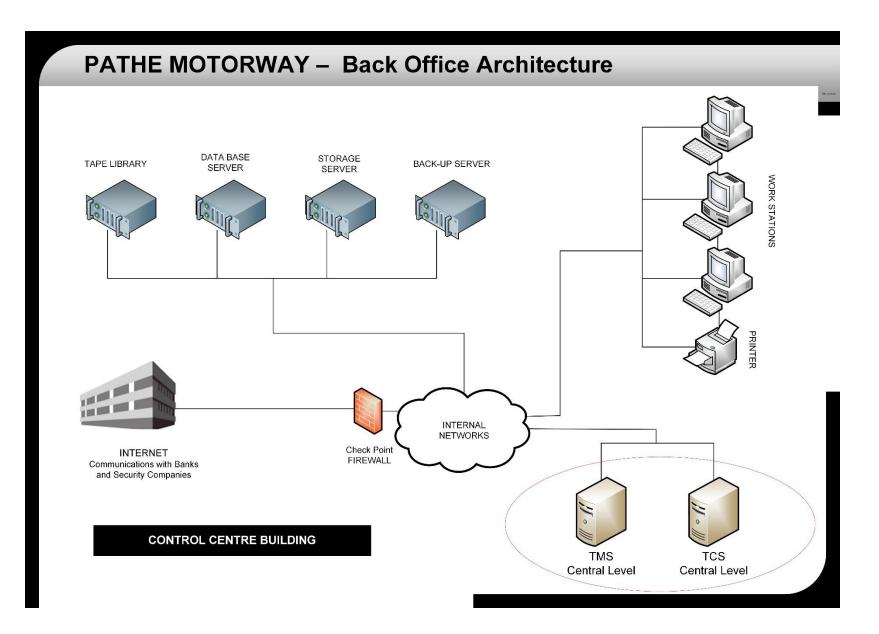
• 1 Graphic zone & 4 lines



Weather Stations / Pollution Detectors



BOS (Back Office System)

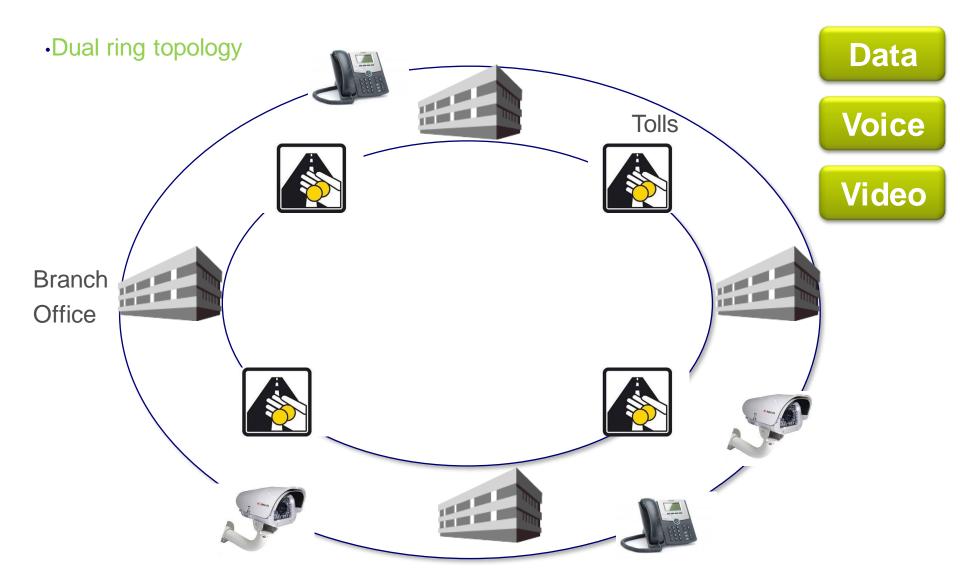


Key Points

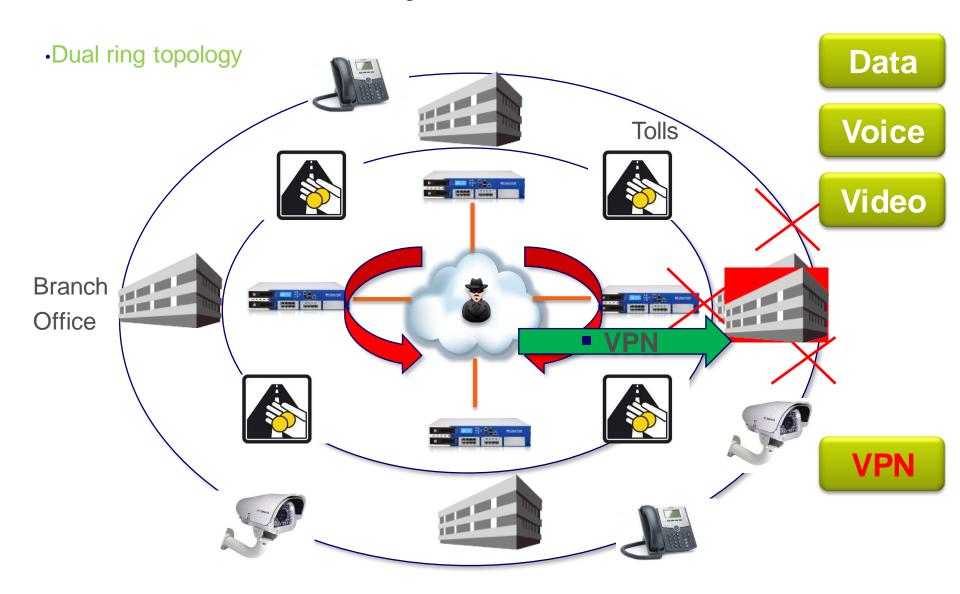




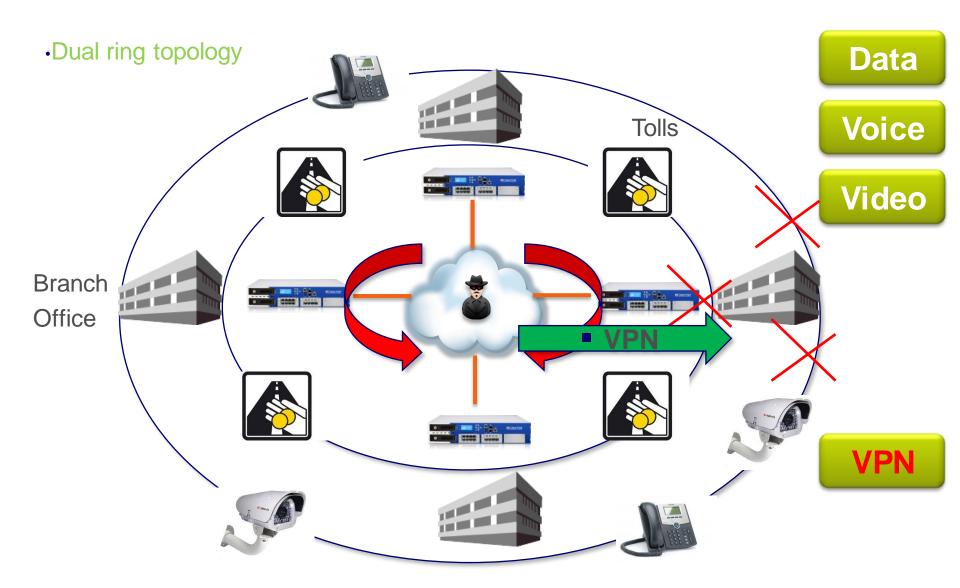
Network and Security Architecture



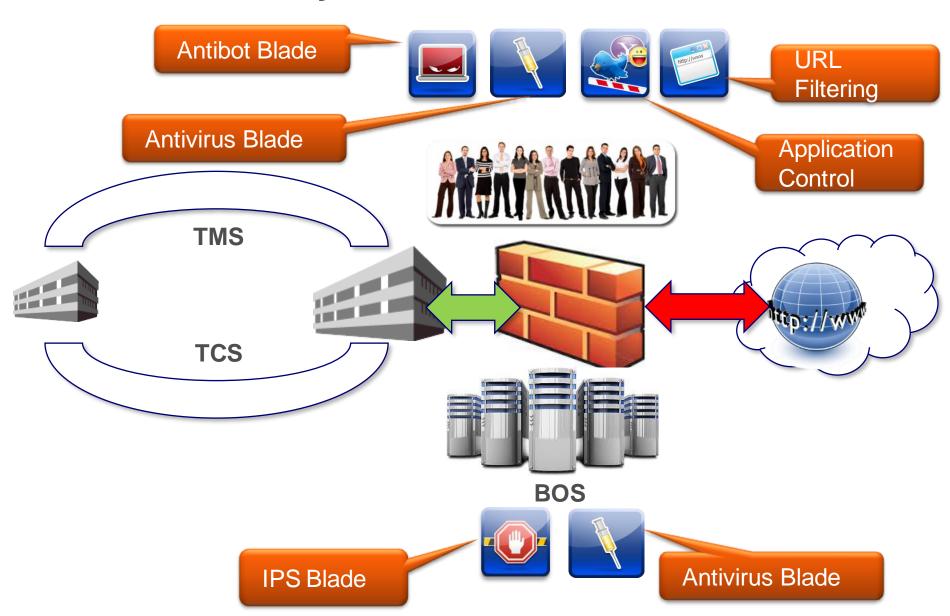
Network and Security Architecture



Network and Security Architecture



Branch Anatomy



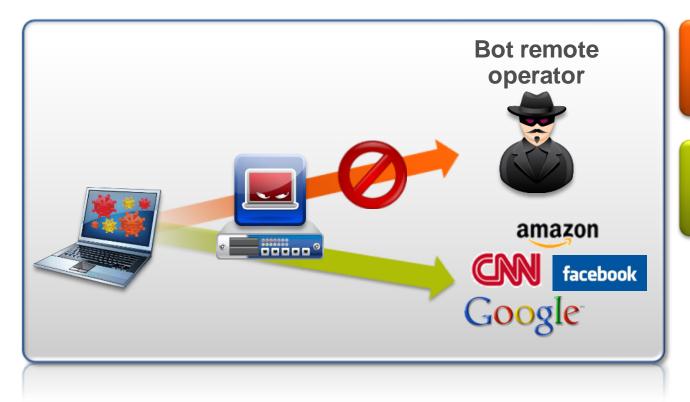
Introducing the Most Comprehensive Threat Prevention Powered by ThreatCloud™



Bot Damage Prevention



Stop Traffic between Infected Hosts and Remote Operator



Stop
Data Theft

Enable User Work Continuity

Bot Infections Investigation



Extensive Forensics Tools



Infected Users and Devices



Malware Type



Malware Actions





Antivirus Software Blade

Extended Protection Using ThreatCloud™

Stop Incoming
Malware
Attacks

Protect with 300x More Signatures with ThreatCloud



Prevent
Access to
Malicious Sites

Over 300,000 Malicious Sites



Unified View

See the Big Malware Picture

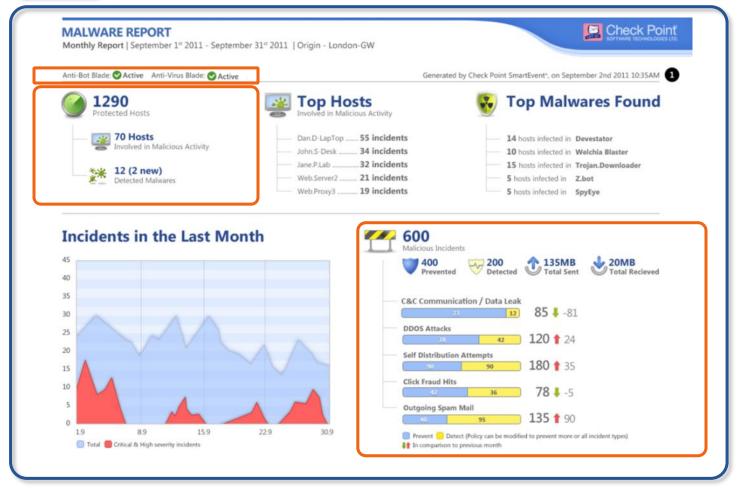


Unified View of Anti-Malware





See the BIG Malware Picture



The Problem with Internet Applications

Malware Threats

Zlob Malware Hijacks YouTube

Attackers are using a fake video link on YouTube

Oct 28, 2009 1:16 PM PDT

Bank Trojan botnet targets Facebook users

by Elinor Mils

June 24, 2009 4:59 PM PDT

VC's automated Twitter
Feed spreads malware

by Elinor Mils

Bandwidth Hogging

YouTube and Facebook eating company bandwidth

Popular apps and bandwidth hogs, finds survey

by John E. Dunn | TechWorld

Published: 13:47 GMT, 30 November 09

Productivity Loss

British departments had disciplined 100s of employees for using Facebook

UK Freedom of Information Act

Corp. Employees Productivity is killed by 12.5% in surfing sites

ASSOCHAM survey 12/2009

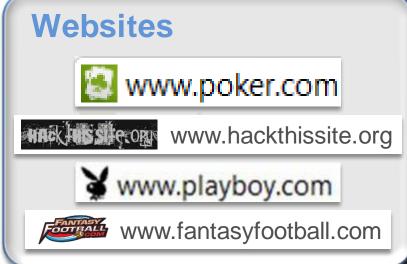
Application Detection and Usage Controls



Identify, allow, block or limit usage of applications at user or group level

Need to Control All Aspects of Web





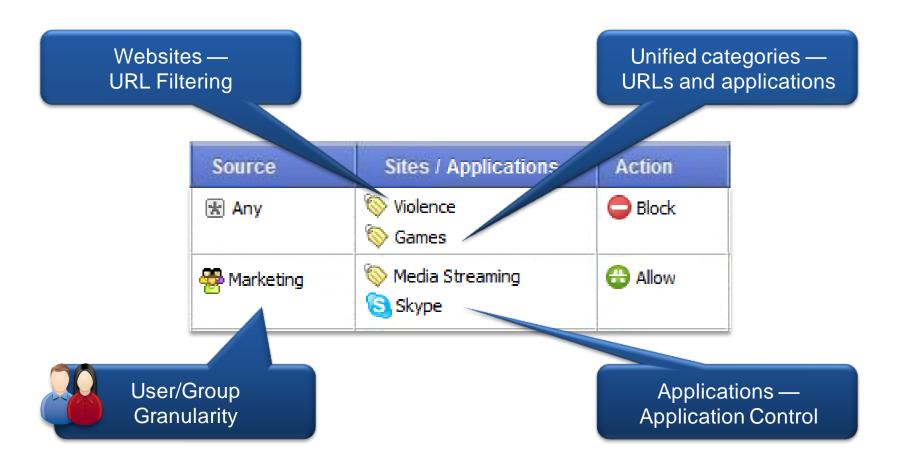


Unified Control Needed!

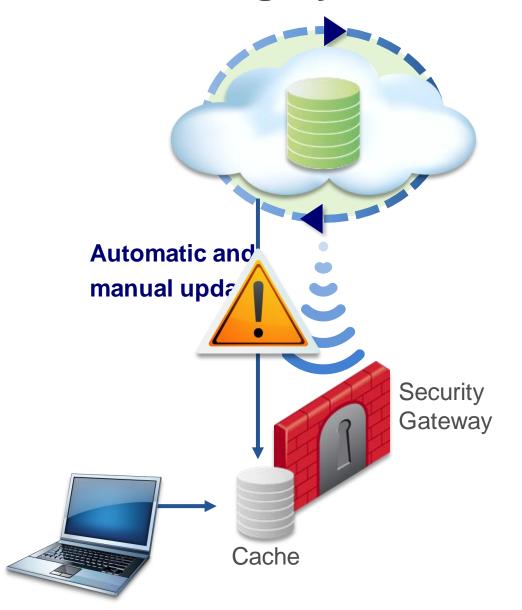
Check Point Unifies URL Filtering and Application Control

Unified Control of All Aspects of Web Security





URL Filtering Dynamic Categorization



Database constantly updated

99.2% of queries are met by cache!

Remove compromised websites from cache

Qos (Application Layer)

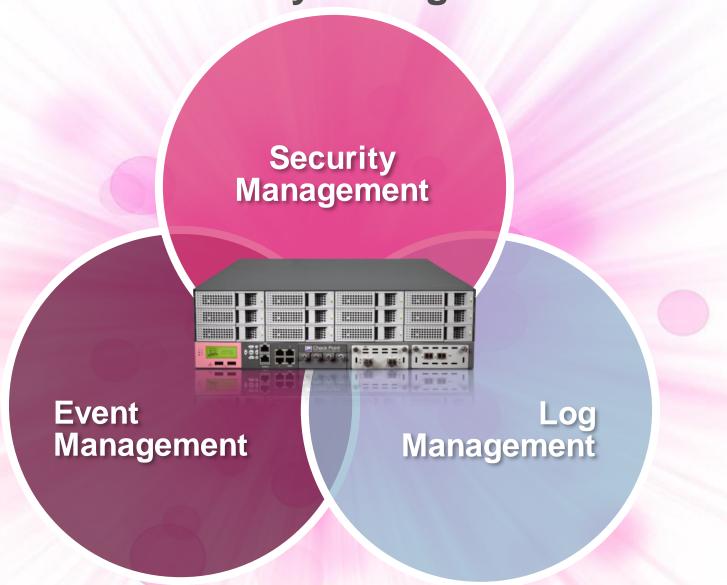
- L3 Quality of Service Rules
 - Limitation
 - Guarantee
 - Prioritization

- L4 Quality of Service Rules
 - Limitation
 - Guarantee
 - Prioritization

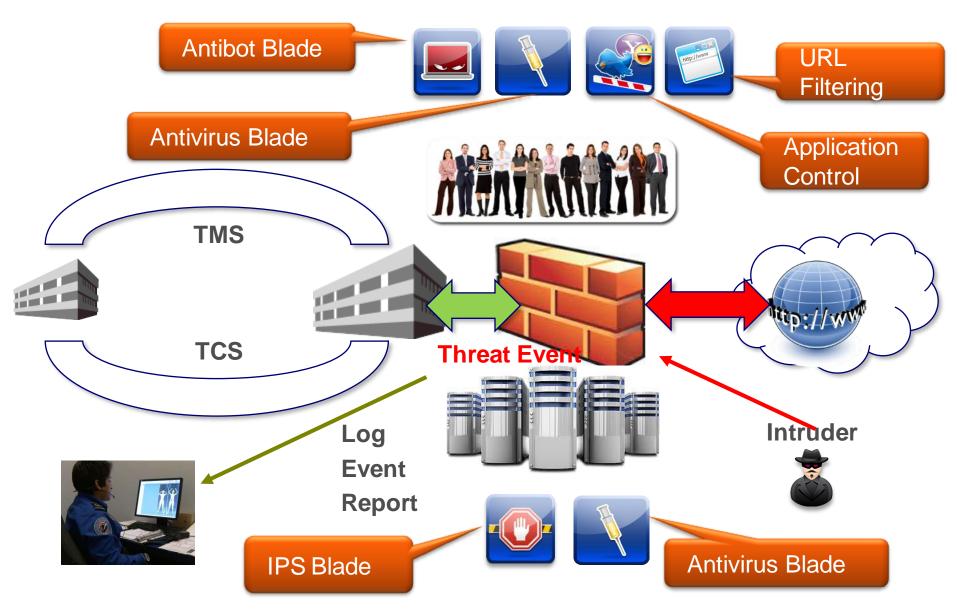
- Application Layer Allow/Block
 - Limit
 - Inform/ask



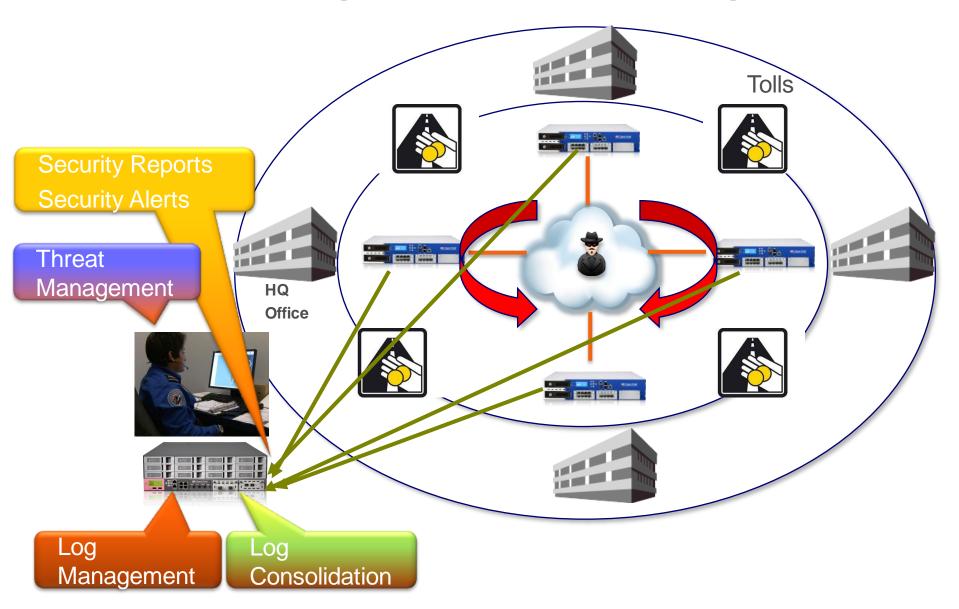
Consolidated Security Management



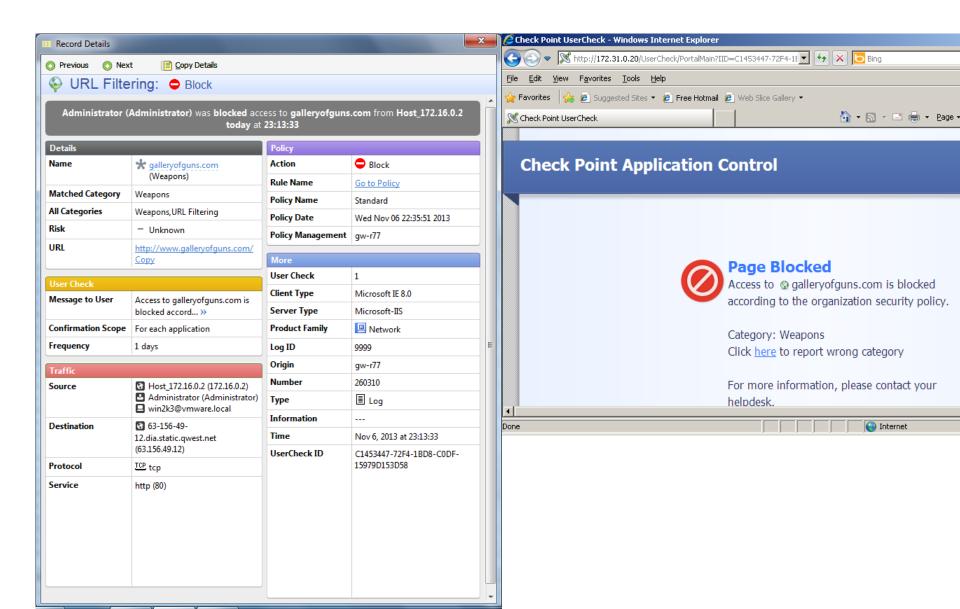
Security Threat Management



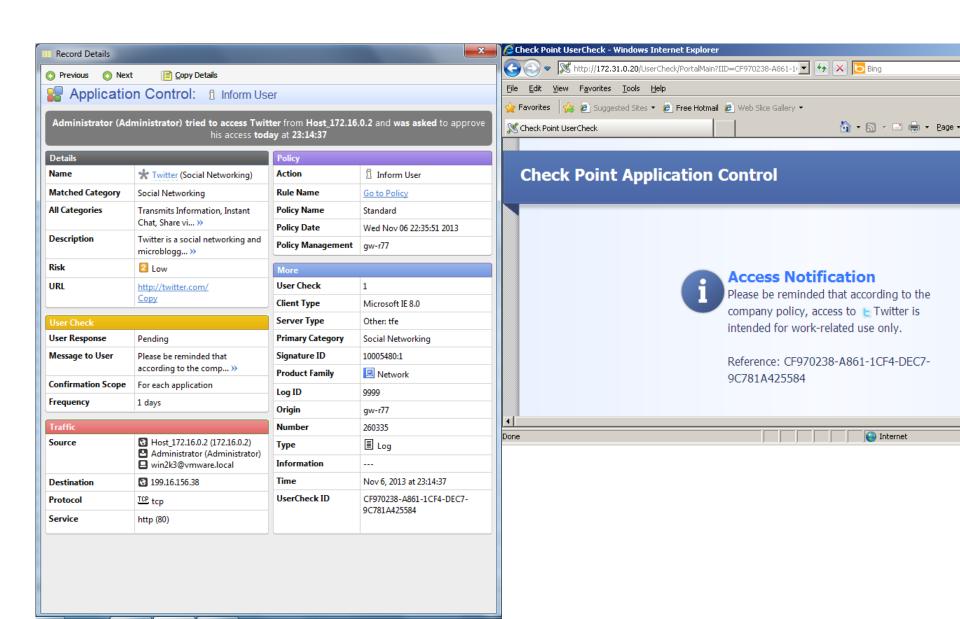
Centralized Management and Monitoring



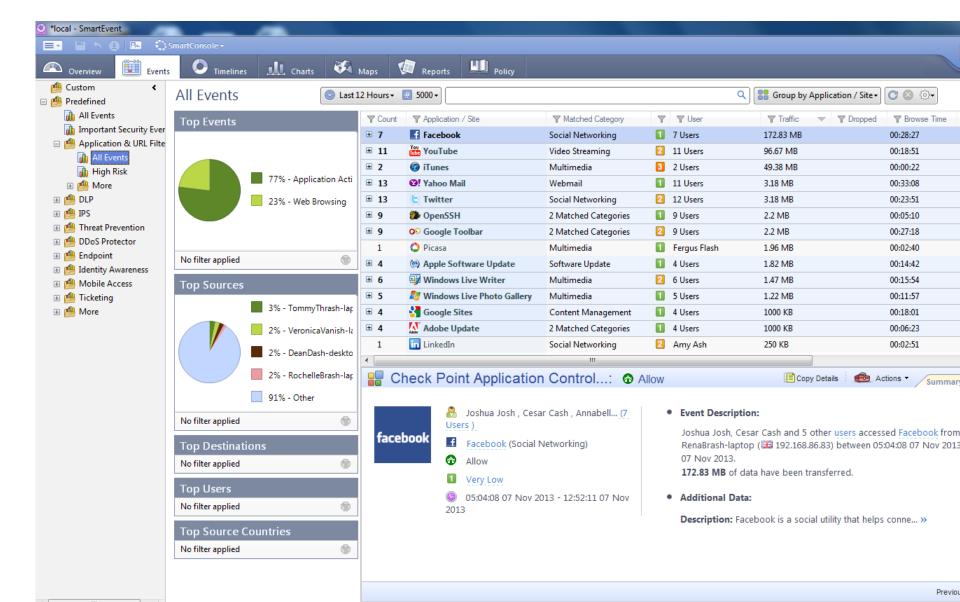
Enjoy your results



Enjoy your results



Enjoy your results



Unified Control and Deployment

Centralized Management



Access Control

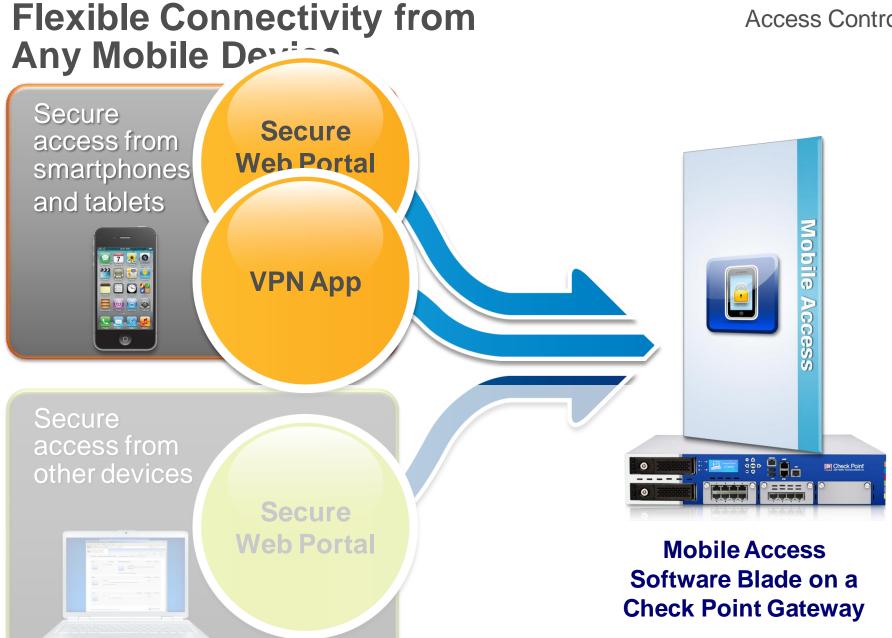
Mobile Platforms Are Becoming an Essential and Standard Business Tool

Smartphones and tablets...



...accessing email, Web and business applications





Simple to Connect to Business Portal

Tap
"Check Point Mobile"



Enter your password



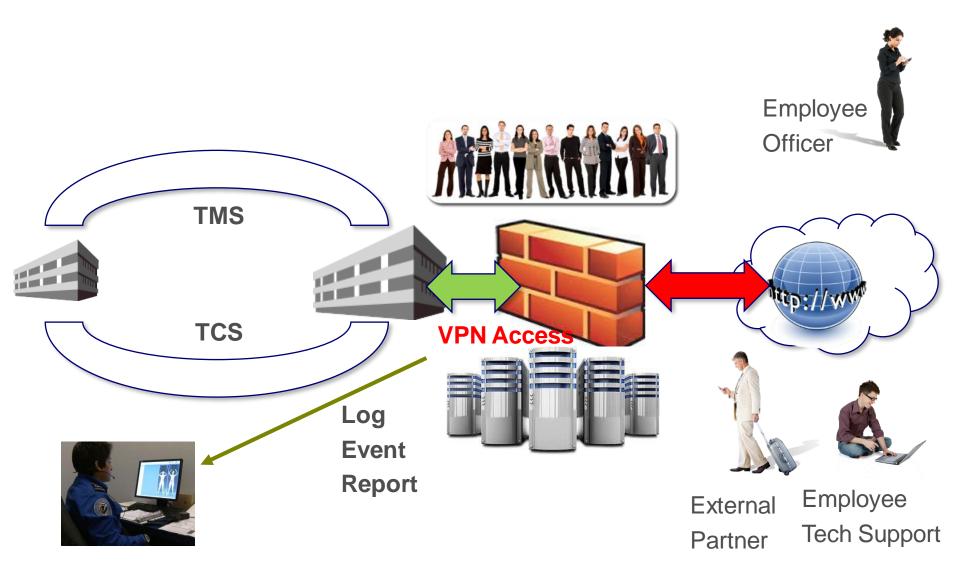
Gain secure access to your data through portal

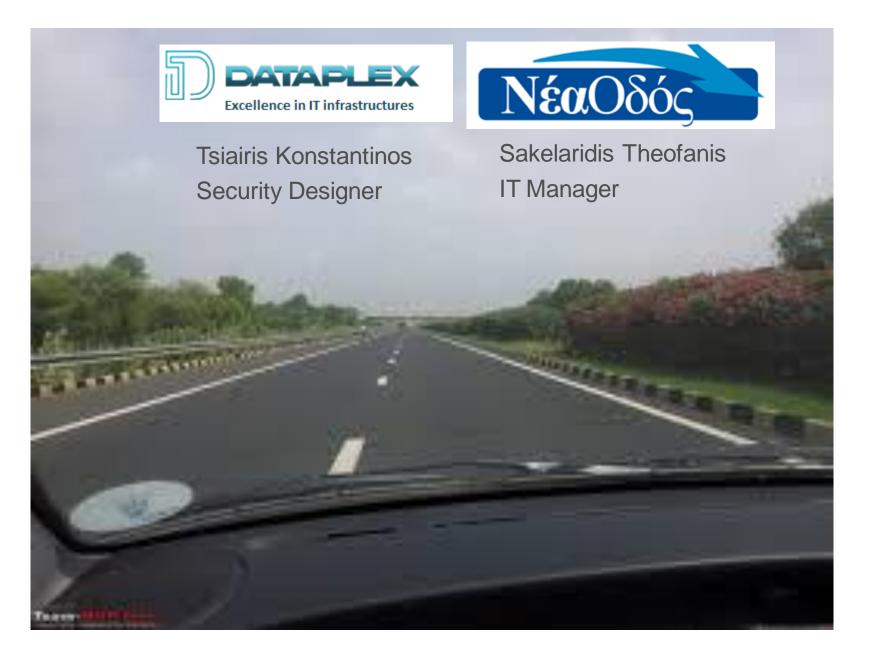






Remote Access Control





Thank You