

Check Point NAC and Endpoint Security

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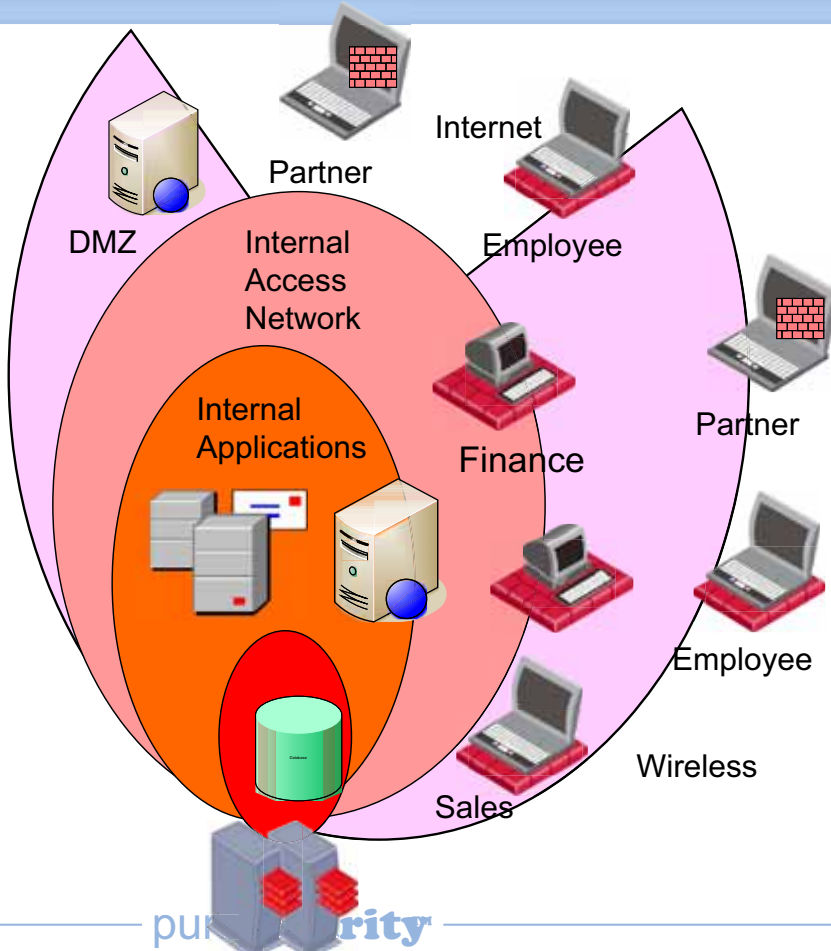
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NAC is Here to

- Enforce identity-based access policies
 - Control who is accessing what
 - Prevent guests from unauthorized access
 - Allow demonstrable compliance with growing body of regulatory requirements
- Mitigate the risks of endpoint-borne attacks
 - Check endpoint compliance as a precondition for network access
 - Quarantine and remediate non-compliant endpoints
 - Monitor devices connected on the network
 - Protect against attacks on critical resources





- Flat networks are gone. Networks are becoming functionally segmented
- Access controls are being deployed between segments
- NAC brings identity and compliance awareness into segmentation and access control

Network Access Confusion

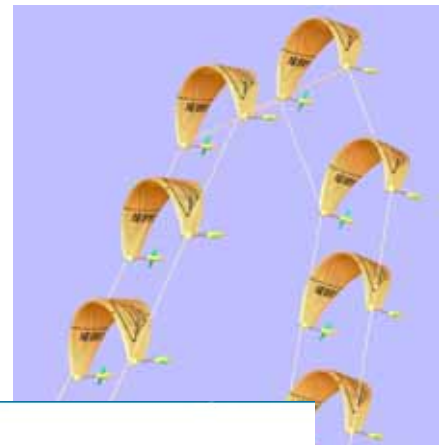
NETWORKWORLD

we're in very low

Survey: NAC backlash growing
Survey respondents say the technology needs time to mature.

Security Channel News:
NAC implementations drop as adopters hit snags

By Staff
03 Jan 2007 | Search



InfoWorld

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Forrester: Today's NAC is whack

A new research report contends that current network access control solutions won't survive, and predicts that future device authentication efforts will be centered on technology.

ChannelWeb

By Matt Hines
April 05, 2007

Reviews | Research | Tools | The IT Channel | Networking | Security | Storage

CHANNELWEB
Programs Guide
Champions

NAC Vendor Lockdown Networks Bites The Dust

By Kevin McLaughlin, ChannelWeb
1:39 PM EDT Wed. Mar. 19, 2008

Leveraging Existing Investment

199x

- Identity aware firewall in VPN-1

1999

- SecureClient SCV (desktop configuration verification)

2002

- Integrity Client Network Access Control (Client Self-Enforcement)
- Integrity & VPN Gateway Access Control Integration (CP Endpoint Security and Cisco VPN Gateways)

2003

- Integrity/802.1x LAN Access Control Integration
- Founding Member of Trusted Network Connect (TNC) Initiative

2004

- Clientless Security for Enforcement of Unmanaged PCs
- Cooperative Enforcement with Connectra

2005

- Secure Automated Remediation
- Cooperative Enforcement with VPN-1 Edge (802.1x)

2007

- Unified Management of NAC, Endpoint, and Network Security Infrastructure

2007

- Enforcement with Intel AMT

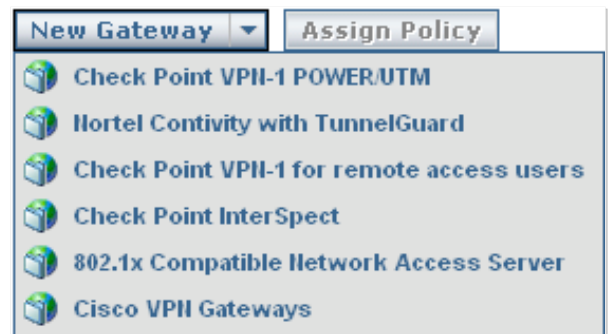
2008

- CP EPS with VPN-1 UTM/Power

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You can do it today with Endpoint Security

- Secure Employee Access with:
 - Endpoint Security Self-Enforcement
 - 802.1x support for VLAN steering
 - Cooperative Enforcement for VPN-1 and UTM-1
 - All transparent to users!
- Use Connectra portal for Guest/Partner access
 - Endpoint Security On-Demand (ICS) provides posture checking
 - For partners seeking access to internal applications, Check Point Secure Workspace provides a sanitized virtual platform the organization can trust
 - Use SNX to deliver applications to partners, when needed

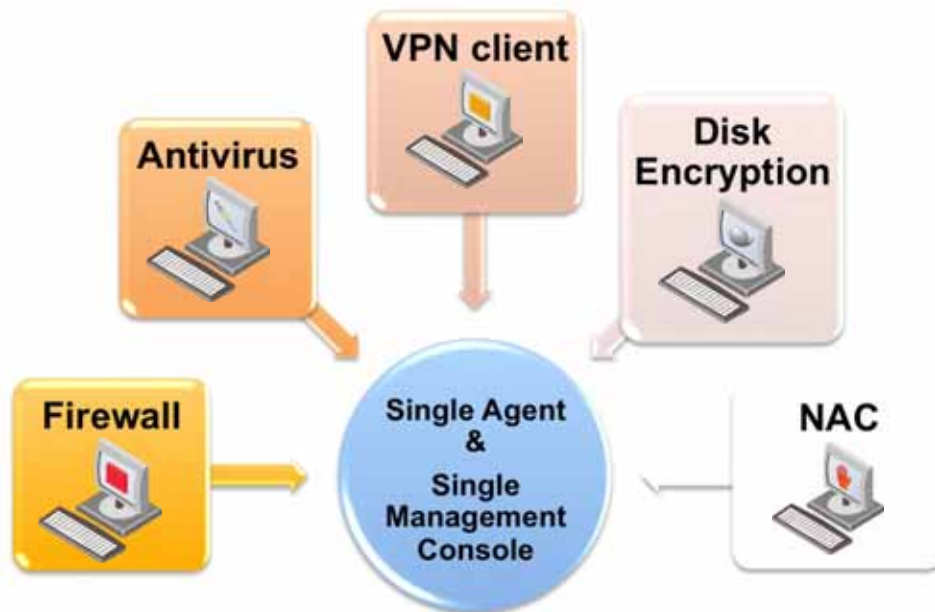


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- Endpoint Security – one of key NAC components – single agent with unified management
- With Check Point NAC you maximize the value of your investment with Check Point's network and endpoint products
- Check Point NAC allows you to enter NAC gradually
- Unified Internal and external (VPN) NAC
- 802.1x, inline enforcement and client enforcement
- NAC features enhanced by:
 - Expanded identity and compliance aware firewall
 - Integrated guest management system
 - Easy deployment with minimal impact on users and network

Check Point Endpoint Security





- Too many security agents to manage
- Multiple administrator consoles to manage—one for each agent
- Administrators require specialized training

1st Enterprise Endpoint Security Solution



Unified Management

Single Agent for Endpoint Security

Firewall/NAC Program Control	Antivirus Anti-spyware	Data Security	Remote Access
15 years leadership in firewalls	Based on award- winning ZoneAlarm	Market-leading Pointsec® technology	12 years leadership in remote access VPN

- Mitigates the broadest range of endpoint risks
- Unifies all essential components
- Only solution that includes both data security and remote access



Easy to Deploy and Manage

- Only comprehensive endpoint security solution:
 - Firewall, NAC & Program Control
 - Antivirus and anti-spyware
 - Data security
 - Remote Access
- Single installation
- Single, intuitive interface
- Small agent footprint

Unique

Only solution that includes **both** data security and VPN

Intuitive Dashboard View

Endpoint Security Dashboard (Advanced View)

Infection Alerts: Antivirus Resolved Detections (12), Antivirus Unresolved Infections (1), Anti-Spyware Resolved Detections (2), Anti-Spyware Unresolved Infections (0).

Endpoint Status:

Compliant	518
Warn	2
Unconnected	520
Shutdown	88
Total Endpoints	1128

Client Packages:

Package Name	Distribute
T.0.795.Agent	Email Download
T.0.795.VPN.AGENT	Email Download
T.0.795.VPN.FILES	Email Download
T.0.800.VPN.AGENT For iOS	
T.0.802.AGENT	

Policies:

Policy Name	Modified On
Data	2008-01-30 09:39:11
MainPolicy	2008-01-30 08:38:20
CP_Main_Connect...	2008-01-30 08:37:39
Items	2008-01-29 12:21:14
Corp_Main_Conne...	2008-01-26 07:48:53

Antivirus & Anti-spyware Updates:

Status	Version	Date
Available to Production	800130062	Jan 30 2008 10:48:00
In Production	800130062	Jan 30 2008 08:53:00

Antispyware & Client Updates:

Status	Version	Date
Available to Production	81.200001.3245	Jan 30 2008 10:45:59
In Production	81.200001.3245	Jan 30 2008 08:51:41

License Summary:

Product Name	License	Expiration
Check Point Endpoint Security Client	Unlimited	Mar 02 2008
Smart Defense: Program Advisor Updates	n/a	Mar 02 2008
Smart Defense: Anti-spyware Updates	n/a	Mar 02 2008
Smart Defense: Anti-spyware Client	Unlimited	Mar 02 2008
Smart Defense: Anti-virus Updates	Unlimited	Mar 02 2008
Smart Defense: Anti-virus CMPT	Unlimited	Mar 02 2008

Highest-rated Technologies



15 years firewall leadership



Leader in Gartner Mobile Data Protection Magic Quadrant 7 years in a row



Common Criteria EAL 4 certified



Over 100 million VPN clients installed



Over 80 million PCs protected



Best Remote Access
IPSec VPN solution

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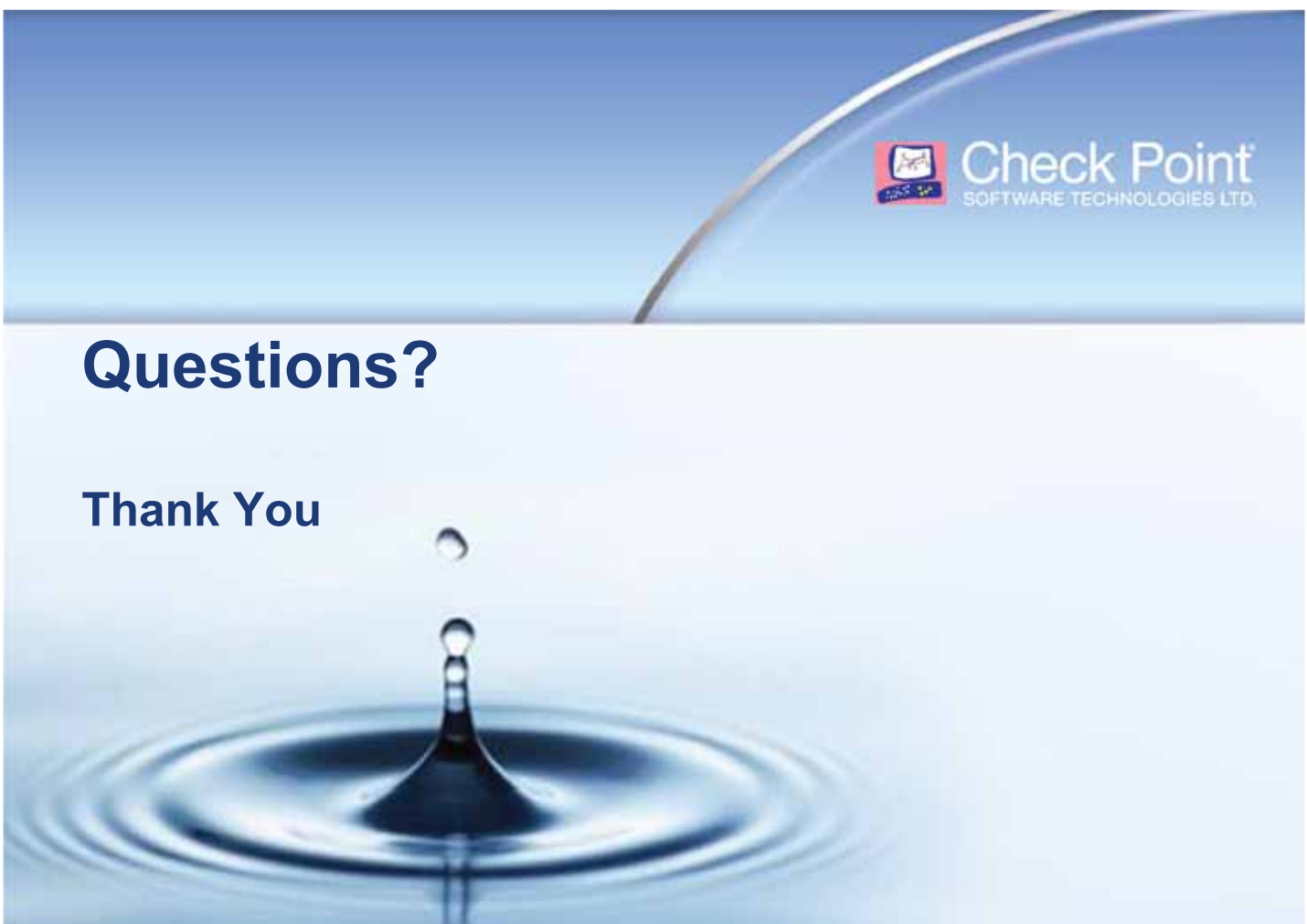
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Questions?

Thank You



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