



Check Point
SOFTWARE TECHNOLOGIES LTD.

Check Point NAC and Endpoint Security

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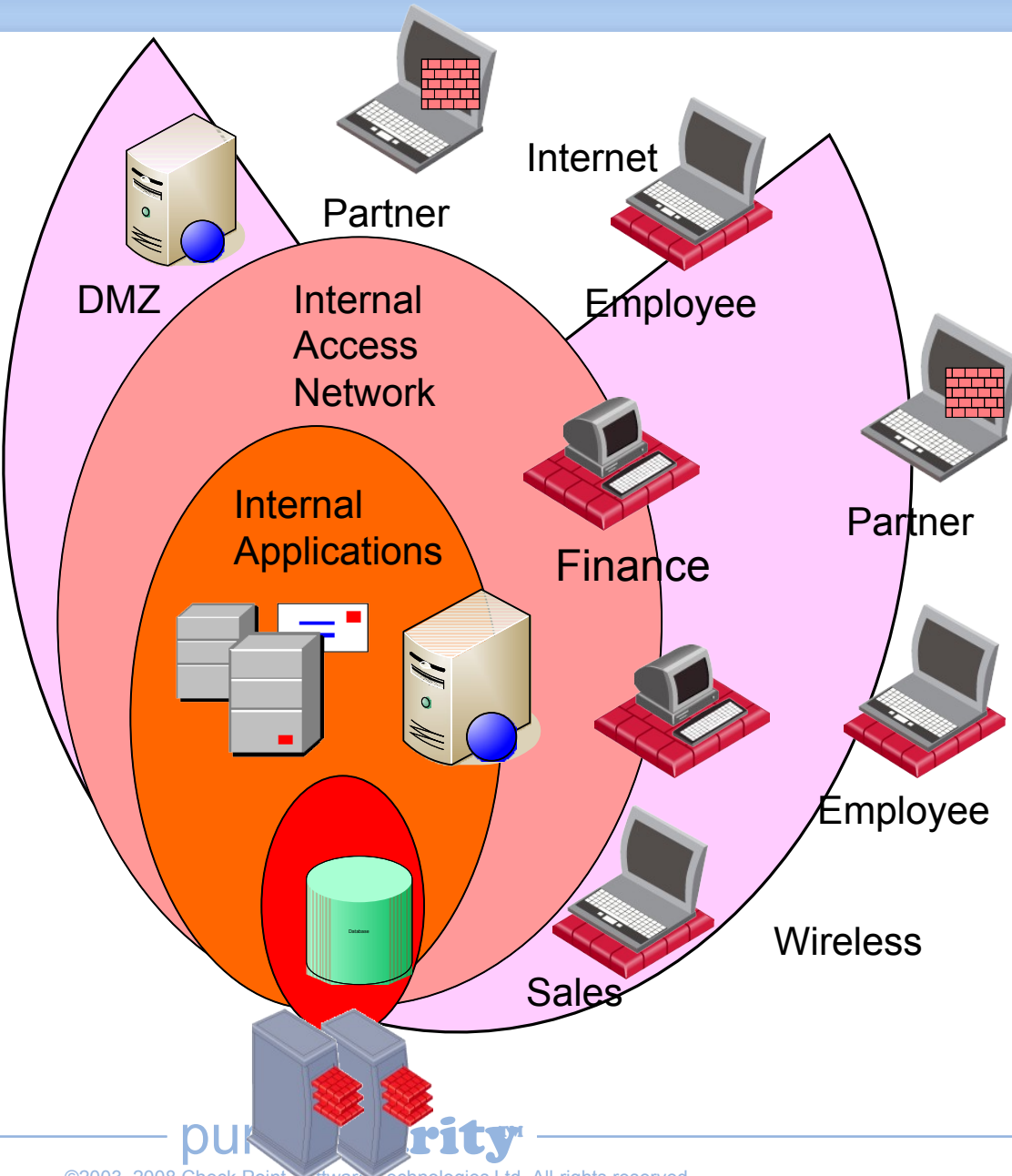
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- Enforce identity-based access policies
 - Control who is accessing what
 - Prevent guests from unauthorized access
 - Allow demonstrable compliance with growing body of regulatory requirements
- Mitigate the risks of endpoint-borne attacks
 - Check 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

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Security

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Network Access
Control

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Security

IIAC Cram Session

Anti-Virus

Firewalls / VPN / Intrusion

Spam / Phishing

[NetworkWorld.com](#) > [Security](#) >

Survey: NAC backlash growing

Survey respondents say the technology needs time to mature.

By [Tim](#)

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Security Channel News:

NAC implementations drop as adopters hit snags

By Staff

03 Jan 2007 | Search

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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.

By [Matt Hines](#)
April 05, 2007

ChannelWeb

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CHANNELWEB

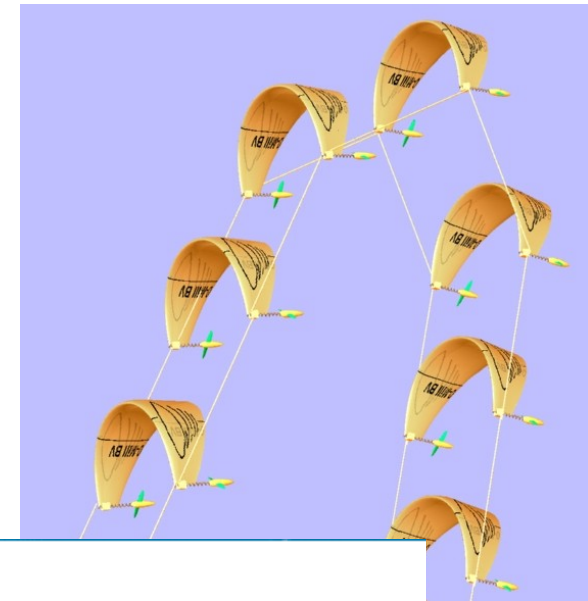
[Programs Guide](#)

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[Briefs](#)

NAC Vendor Lockdown Networks Bites The Dust

By [Kevin McLaughlin](#), ChannelWeb
1:39 PM EDT Wed. Mar. 19, 2008



- The initial... proving...
- Standard...

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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)

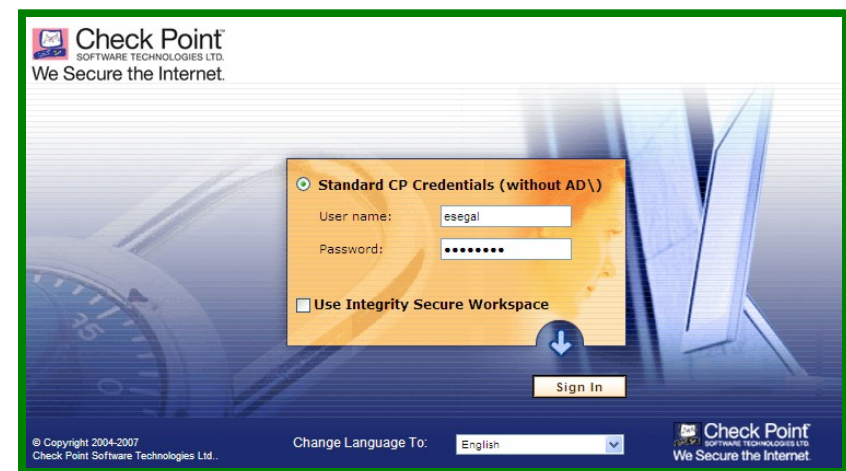
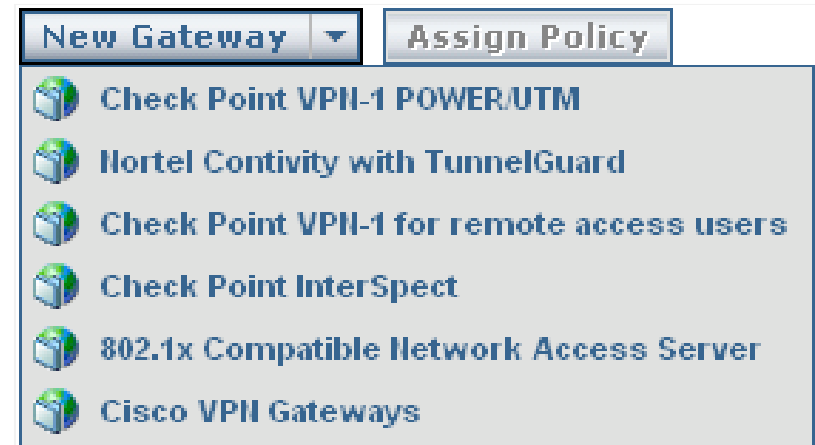
2007

- Unified Management of NAC, Endpoint, and Network Security Infrastructure
- Enforcement with Intel AMT

2008

- CP EPS with VPN-1 UTM/Power

- 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



- 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



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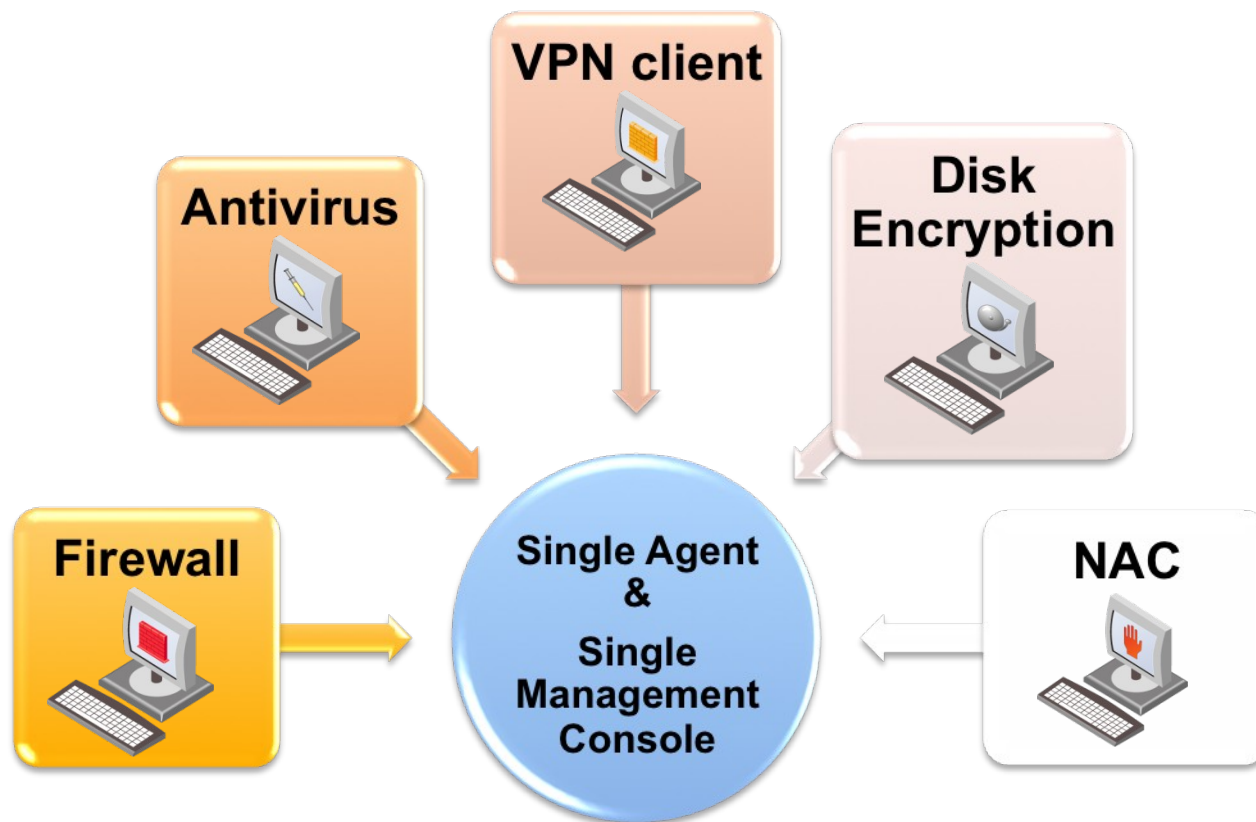
Check Point Endpoint Security



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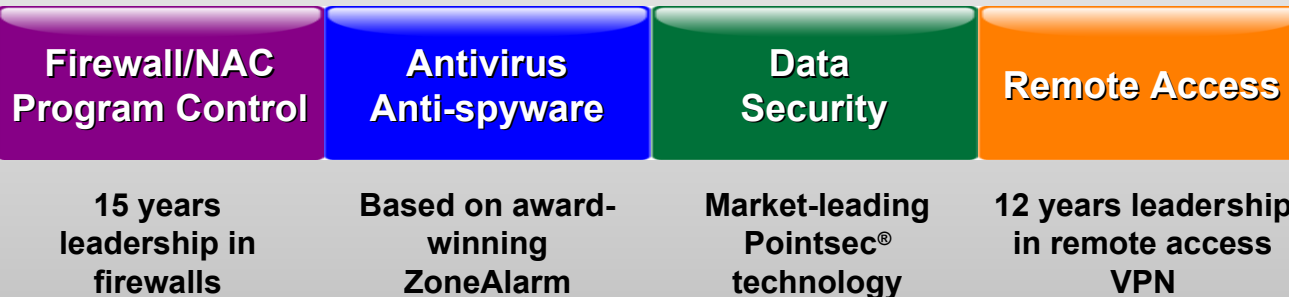


- Too many security agents to manage
- Multiple administrator consoles to manage—one for each agent
- Administrators require specialized training



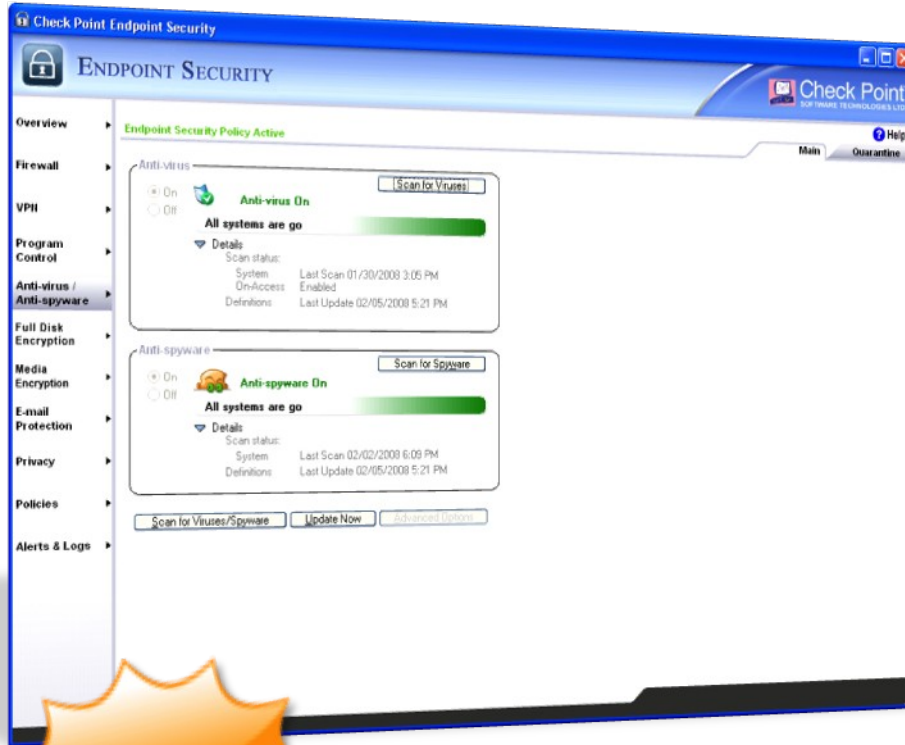
Unified Management

Single Agent for Endpoint Security



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

Single Agent for Endpoint Security



Unified Management

Single Agent for Endpoint Security

Firewall/NAC Program Control Antivirus Anti-spyware Data Security Remote Access

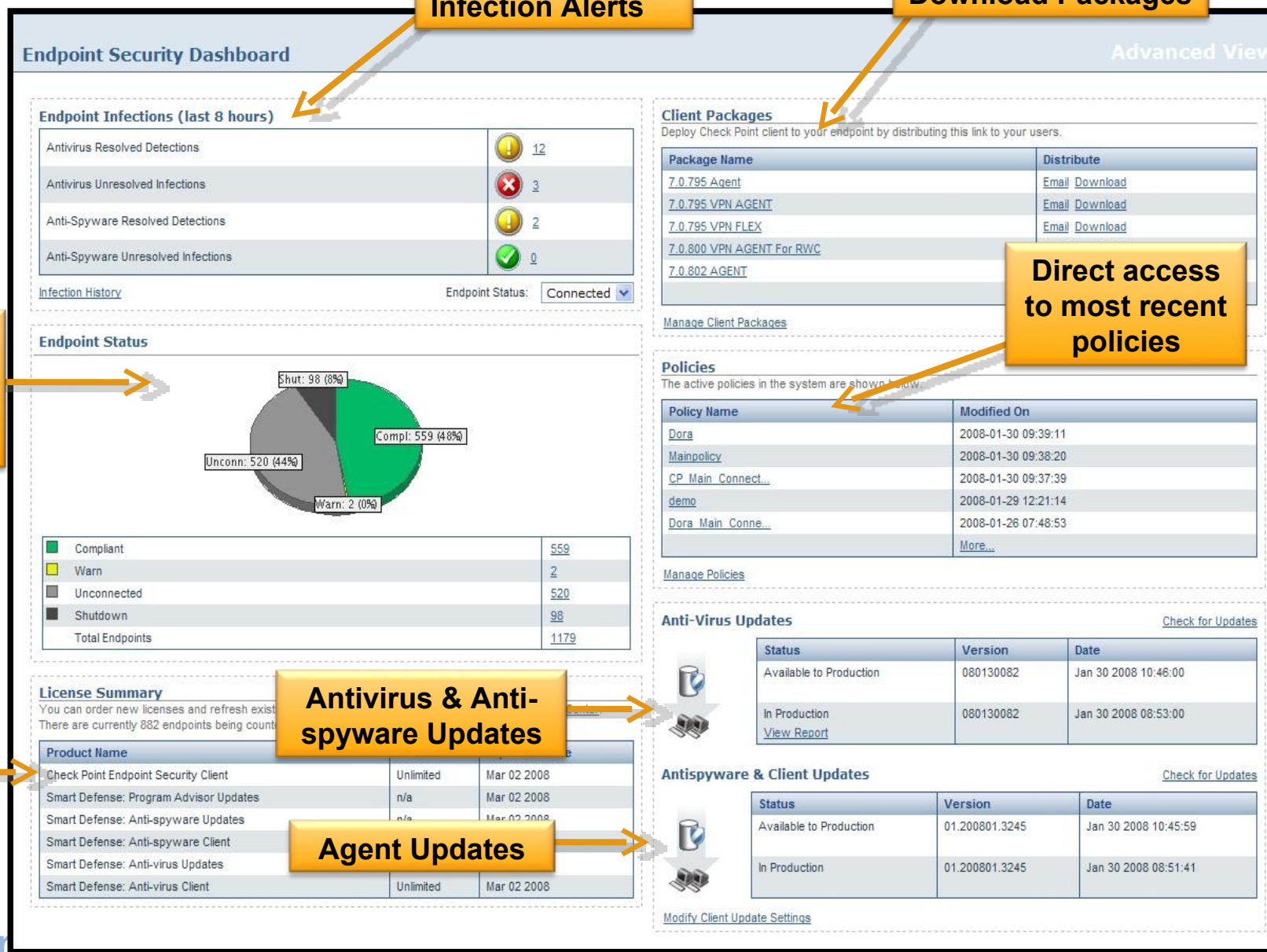
Easy to Deploy and Manage

- 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



Highest-rated Technologies



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15 years firewall leadership



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



Common Criteria EAL 4 certified

Gartner



Over 100 million VPN clients installed



Over 80 million PCs protected



Best Remote Access
IPSec VPN solution

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Questions?

Thank You



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