

Network access control

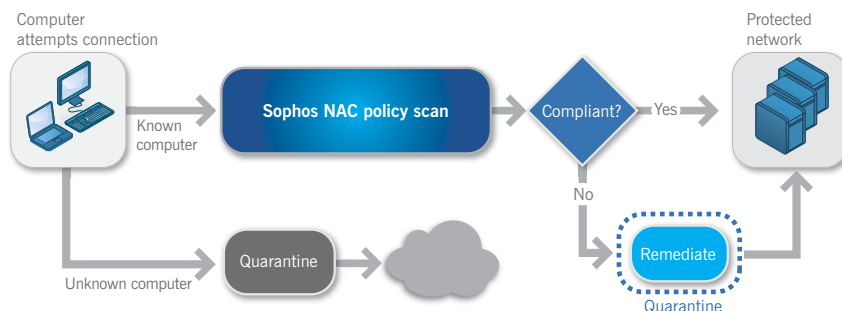
Sophos NAC Advanced provides comprehensive and easy-to-deploy enterprise-ready network access control (NAC). It allows administrators to define and centrally manage security policies to identify and isolate all non-compliant, compromised or misconfigured computers accessing the corporate network. It seamlessly integrates with existing network infrastructures and security applications from a wide range of vendors.

Comprehensive, real-time enforcement of enterprise-wide network access control

- An installed agent provides comprehensive compliance assessment and enforcement of managed computers, both prior to and during a network session.
- A web agent provides comprehensive compliance assessment prior to network access for remote or LAN-based unmanaged computers, or on managed computers when an agent is not practical.
- DHCP enforcement protects the network from unauthorized computers connecting to the corporate LAN using an enterprise's existing DHCP infrastructure.
- IEEE 802.1x enforcement stops unauthorized computers connecting to the LAN.
- RADIUS enforcement protects the network from non-compliant laptops by providing enforcement prior to opening IPSec, SSL-VPN, or wireless connections.

Customizable central policy for all computers

- An intuitive web interface offers extensive policy-building capabilities, flexible enforcement control and extensive reporting and alerting features.
- Administrators can define and manage unique policies for detecting operating system patches, security applications and signature updates across all computers.
- Scans can detect for installation, last engine scan date/time, signature file date/time, running detection for processes, real-time protection status, and version/value
- Administrators can choose whether unauthorized or non-compliant computers are isolated, quarantined for remediation, automatically remediated or sent alerts.
- Policies can be customized to ensure no unwanted applications are run.
- A customizable landing page provides immediate, easy-to-view NAC compliance statistics.



Key benefits

- » Enables easy identification and isolation of non-compliant computers
- » Assesses computer compliance proactively prior to network access and periodically during the network session
- » Defines security policies centrally
- » Enhances ROI of existing security applications and network infrastructure
- » Provides assessment options for managed and unmanaged computers with an installed agent or a web agent
- » Provides flexible deployment for phased enforcement (Report Only; Remediate; Enforce)
- » Simplifies the process for exempting devices (servers, routers, printers, etc) from network-based enforcement
- » Reports the state of a computer's compliance over time
- » Responds rapidly to new, unforeseen threats using custom application creation and enforcement
- » Provides systematic enforcement of security compliance policies
- » Includes 24x7x365 support for the duration of the license and Sophos can be contacted for one-to-one assistance at any time

- Point-and-click contextual operating system patch definitions save administrators hours of configuration time.
- Simple, central policy mode control enables enforcement steps to be phased in – from Report Only, through Remediate, to Enforce – avoiding an all-or-nothing approach, and providing optimum control and ease of policy deployment during each stage of implementation.

Easy to implement with existing network infrastructures and security applications

- A comprehensive range of predefined applications, including more than 400 security applications and over 600 OS patches, ensures Sophos NAC Advanced seamlessly interoperates with all major security vendor solutions.
- Its software-overlay architecture ensures Sophos NAC Advanced fits within the existing network infrastructure, e.g. switches, VPN concentrators, DHCP servers and enterprise user stores.
- Easy to implement, Sophos NAC Advanced does not require significant changes to existing hardware or user groups.

Comprehensive alerting, reporting and auditing

- Powerful audit and reporting capabilities enable administrators to monitor and manage compliance, and any changes made to the policy.
- Access to real-time and historical data enables sophisticated analysis, reporting and trending information.

Industry-leading expertise 24/7

- Our 24/7 customer support operation is highly acclaimed, while SophosLabs, our global network of threat and spam analysis centers, provides a rapid response to emerging and evolving threats.

Languages available

- English

Platforms supported

Server

- » Operating system:
Windows Server 2003
- » Database:
Microsoft® SQL 2000
Microsoft® SQL 2005

Agent

- » Windows 98 SE
- » Windows 2000
- » Windows XP
- » Windows Server 2003
- » Windows Vista

Compatible network equipment

- » Alcatel™
- » Aruba Networks™
- » Aventail®
- » Cisco®
- » Checkpoint®
- » Enterasys Networks
- » Extreme Networks™
- » Foundry® Networks
- » Hewlett-Packard
- » Infoblox®
- » Juniper Networks™
- » Lucent Technologies®
- » MetaInfo®
- » Nortel®
- » Novell
- » RSA Security®
- » Sun Microsystems
- » 3Com Corporation™

To find out more about Sophos NAC Advanced, visit www.sophos.com/products

ds/081007