McAfee Network Access Control

Part of ToPS for EndPoint Advanced, McAfee Network Access Control software works with McAfee Network Security Platform and Microsoft NAP to deliver the Industry’s first Unified Secure Access solution.

KEY BENEFITS

• Manage risk caused by security threats and safely enable worker mobility.
• Effectively contribute to compliance initiatives with granular compliance checking and NAC event reporting from McAfee ePO.
• Cost-effective: Increase return on investment (ROI) by leveraging existing infrastructure and expertise.
• Manageable: Integrated and centralized ePO console is flexible and user-friendly, with plain-language policy definition.
• Simple: A software-only solution that leverages McAfee ePO.

McAfee Unified Secure Access Solution

McAfee’s Unified Secure Access is the world’s first NAC solution unifying endpoint and network security with access control and compliance. Existing NAC solutions have been too complex, too costly, inaccurate, non-scalable and not secure. Unified Secure Access surpasses existing NAC solutions by controlling access and securing threats inside and out. Adaptive Policy Technology expands your security posture by combining multiple security approaches into one NAC solution, such as signature based, detection of host changes, identity based, and applications based technologies. Investment is protected by leveraging currently installed network and system components and taking advantage of McAfee integrated management through ePO.

Mobile Workers and Guest Users May Breed Security Threats and Pose Risk to Regulatory Compliance

Juggling compliance audits with timely remediation of non-compliant, infected, and misconfigured systems can leave you vulnerable. Give yourself some breathing room with McAfee® Total Protection for Endpoint Advanced, which includes McAfee Network Access Control solution.

Key Features

• Comprehensive NAC solution for managed hosts: Everything you need to define policy, detect rogue or unknown devices, assess health, enforce policy and remediate.
• Policy definition from integrated, centralized McAfee ePolicy Orchestrator® (ePO®) version 4.0: simple, flexible and scalable.
• User Interface and check library shared with McAfee Policy Auditor.
• Over 3000 checks based on XCCDF and OVAL® policy documents for 3rd party applications, common software and OS patches as well as custom checks.
• Integrated with McAfee’s Network Security Platform for enforcement of unmanaged systems.
• Greatly enhances Microsoft Network Access Protection (NAP) by adding comprehensive health assessment, post admission control and more.
• Complete support for custom checks greatly expands policy flexibility.
• Detection and control of managed and unmanaged systems using various techniques: Agent (pre-installed or dissolvable), rogue system detection, Network Security Platform and Microsoft Network Access Protection (NAP) framework.
• Easy Upgrade from Existing McAfee Products.
• Leverages your investment in Microsoft products including Windows 2008 Server, NAP, XP and Vista.

Step 1: Policy
Define health, machine/user identity, application policy.

Step 2: Discover
Scan for rogue devices, alert and report.

Step 3: Enforce
Pre or Post Admission health against policy is checked. Malicious behavior monitored.

Step 4: Remediate
Take action based on outcome of policy check or behavior.

Step 5: Monitor
Monitor endpoint to ensure ongoing compliance.
Manage Risk by Stepping Towards the Enforcement of Policy Compliance

McAfee’s Unified Secure Access simplifies every step of your NAC process: 1) define policy, 2) scan for and detect devices, 3) enforce at network, 4) remediate automatically and 5) monitor endpoints and network traffic. This process covers all key aspects of any NAC solution. It is a vital part of security risk management since it prevents at-risk systems from entering your network. With McAfee Network Access Control, you can choose from a rich set of compliance checks that let you determine not only if security software from multiple vendors is present and enabled, but also if it is correctly configured. Other NAC solutions focus only on basic compliance checks for security software, which is insufficient.

Proving policy compliance to your auditors is no small task. But McAfee Network Access Control reporting via McAfee ePO can help. ePO is a proven system-security management solution. ePO manages more than 60 million nodes for more than 30,000 customers worldwide, with the largest managing more than 350,000 systems. With ePO, you can centrally deploy agents to managed systems, define and manage policies, and receive centralized reports of NAC events. You get comprehensive, centrally managed policy enforcement with minimal effort, reduced IT complexity, and simplified administration. ePO helps you deliver a coordinated, proactive defense against threats.

Cost-Effective

Product cost alone does not determine the total cost of a solution. McAfee understands, so we designed a solution that not only increases ROI by leveraging existing investments but also reduces TCO by minimizing new investments.

Increase ROI: Leverage existing investments in solutions such as McAfee ePO and your current McAfee endpoint products and Microsoft NAP. You also leverage the knowledge of IT personnel who already manage these solutions.

Lower TCO: Minimize new investments as you increase the ROI of existing investments, deploy a software-only solution, reduce help desk calls with automated remediation.

Learn More

Visit www.mcafee.com, or call us at 888.847.8766, 24 hours a day, seven days a week. McAfee Network Access Control is part of the McAfee family of business security products and services. McAfee provides a comprehensive portfolio of dynamic risk management and mitigation solutions that secure your business advantage.

Professional Services

Along with our partners, McAfee offers a wide variety of services to help you assess, plan, deploy, tune, and manage your security. For more information, visit www.mcafee.com/us/enterprise/services/index.html

Technical Support

Make sure that everything runs smoothly during and after installation with flexible programs from McAfee Technical Support. Our highly skilled and certified security specialists have a wealth of knowledge and resources to meet your security needs. Visit www.mcafee.com/us/enterprise/support/index.html for more information.