CA Anti-Spyware r8.1

CA Anti-Spyware r8.1 detects and removes spyware and non-viral malware to protect organizations of all sizes from diminished PC performance, unauthorized access and information theft. CA Anti-Spyware offers a highly scalable, centrally-managed, anti-spyware solution that is easy to deploy and manage in an enterprise environment.

Key Features at a Glance
- Comprehensive Spyware Detection and Removal
- Superior Management
- Bandwidth Savings Pests Updates
- Extensive Reporting
- Flexible Architecture

What's New in 8.1
- Agent GUI
- Real-time Protection
- Additional Language Support

The Challenge of Controlling Spyware

Companies of all sizes face increasing threats from spyware, hacker tools, other non-viral malicious code programs and annoying pests like adware. Spyware does more than just steal information about your computing habits. It robs your system of speed and Internet efficiency. These threats are rapidly proliferating and represent major security and privacy risks to organizations worldwide.

Controlling spyware in a networked business environment can be a difficult task. Unlike viruses, which all seek to cause harm, spyware can range from annoying pests like adware to sophisticated backdoor hacker tools that can cause serious security problems. Increasingly, spyware is developed by professionals for the sole purpose of stealing valuable data and sensitive information as unobtrusively as possible. This new, more dangerous spyware has been labeled “crimeware”.

Spyware also causes internal productivity issues. For example, research conducted by the CA Security Advisor research team has shown that one computer compromised by as few as two adware applications could take more than 14 minutes to boot. Assuming that your employees reboot their computers daily and work five days a week for 50 weeks, every employee with a compromised machine could lose nearly 60 hours a year simply waiting for his or her computer to start.

The presence of spyware in a company also reduces the productivity of IT staff responsible for maintaining employee systems. Manual identification and removal of unwanted applications can take hours as each piece of spyware can be made up of hundreds or even thousands of bits of code. This timely removal process directly impacts the amount of time that IT staff has to deal with spyware removal and cannot focus on more important strategic business projects.

To effectively manage today’s spyware challenges, organizations require a single, comprehensive anti-spyware solution that assists with detection, thorough removal and streamlined management capabilities. As part of CA’s integrated threat management strategy, CA Anti-
Spyware provides a comprehensive anti-spyware solution that protects confidential business information, improves PC and network performance and reduces help desk calls. CA Anti-Spyware offers an extra layer of protection to simplify management of one of the fastest growing threats on the Internet today. CA Anti-Spyware leverages the expertise of the CA Security Advisor - one of the largest spyware research groups in the world - to monitor for new threats around-the-clock.

Reducing the Risk in a Business Environment

CA Anti-Spyware detects and removes spyware and non-viral malware to protect organizations of all sizes from diminished PC performance, unauthorized access and information theft. CA Anti-Spyware offers a highly scalable, centrally-managed, anti-spyware solution that is easy to deploy and manage in an enterprise environment.

CA Anti-Spyware, purchased as a standalone product, offers excellent anti-spyware protection and complements other threat prevention products from both CA and other vendors.

When deployed in conjunction with CA Anti-Virus as part of the CA Threat Manager solution, both products can be managed from the same administrative console to provide efficient, centrally-managed protection against a broad range of threats.

CA Anti-Spyware is also compatible with other CA security initiatives, including CA Host-Based Intrusion Prevention Systems (CA HIPS), which blends standalone firewall and intrusion detection and prevention capabilities; and CA Secure Content Manager (CA SCM), a unified gateway solution that deters data confidentiality breaches, web and messaging threats.

Distinctive Features and Functionalities

Comprehensive Real-time Scanning. CA Anti-Spyware proactively monitors system calls and intercepts spyware before it can run to protect you from new threats. You can also manage scan times and locations from the management console, allowing administrators and end users to launch scans, at scheduled times or whenever users log into the network. Scans and updates are performed automatically, eliminating the time administrators use to spend managing the spyware problem on each computer.

Comprehensive Spyware Detection and Removal. CA Anti-Spyware detects and removes spyware from files and user profiles/accounts to uncover hidden spyware instances and provide comprehensive anti-spyware protection. CA Anti-Spyware has one of the most comprehensive pest databases in the industry.

Superior Management. CA Anti-Spyware delivers comprehensive spyware protection via a central, web-management console that allows for easy installation, deployment and administration across any size business. From this management console, administrators can enforce scanning and update policies, review logs, view reports and deploy CA Anti-Spyware to new users for streamlined security management. Both CA Anti-Spyware and CA Anti-Virus software can be managed from a single management console.

Efficient Agent Communications. Communications between the CA Anti-Spyware agent and the web-based management console are initiated by the agent. This allows the agent to regularly “phone home” to the management console where it reports its status and obtains new policy configuration changes for proactive real-time spyware management.
Support for Cisco NAC and Microsoft NAP. The CA Posture Plug-in for Cisco NAC and the CA System Health Agent for Microsoft NAP discover important security posture information about CA products installed on systems in networks protected by Cisco NAC and Microsoft NAP.

Bandwidth Savings Pest Updates. Update notifications are pushed to your desktop with new pest definition files to provide protection against the most current security risks. Incremental DAT file updates reduce the amount of network bandwidth needed to keep protection current.

Enhanced Deployment for Large Enterprise Environments. Administrators can deploy CA Anti-Spyware clients via any third party software delivery program, such as Unicenter\textregistered Software Delivery, Microsoft Systems Management Server (SMS) and other third party deployment programs. This enables efficient, secure deployment in large enterprise environments while maximizing existing software delivery investments.

Flexible Architecture. CA Anti-Spyware is built upon a redundant multitier architecture that seamlessly scales to manage large populations of anti-spyware and anti-virus users from a single management console.

Complementary with Traditional and Proactive Security Technologies. CA Anti-Spyware enhances and extends the protection offered by both traditional and proactive threat prevention technologies such as anti-virus, anti-spam, firewalls and intrusion detection systems. CA Anti-Spyware is specifically designed and tested to complement the CA family of threat products; including CA Anti-Virus, CA SCM, and CA HIPS, to offer a multilayered threat defense.

Certified by Industry Experts. CA Anti-Spyware has received the Anti-Spyware Desktop Checkmark certification from West Coast Labs, an independent organization, which tests information security products, for detecting Trojans, key loggers and other assorted malware.

CA Security Advisor. CA Anti-Spyware is backed by CA Security Advisor that has served as the trusted source of security content to governments, enterprises, educational institutions and non-profit organizations since 1987. CA’s industry-leading security researchers, who continuously monitor new security threats and develop mitigation procedures, staff the CA Security Advisor. Comprised of worldwide rapid response centers, CA Security Advisor provides around-the-clock threat research and content development aggregating security data from over 400 sources using a patent pending process for research, testing and validation of threats.

What’s New in 8.1

- **Agent GUI.** The optional agent GUI enables users to run and view spyware scans on their workstations as needed, depending on company policy. It provides the ability for end users to view the status of real-time protection,
view logs, create and view exclusion lists and restore from quarantine, depending on company policy.

- **Real-time Protection.** New CA Anti-Spyware real-time features monitor and scan all applications and processes as they load to prevent spyware from running. If the system is previously infected and the spyware is already running when CA Anti-Spyware is started, it can optionally stop the spyware process in memory.

- **Additional Language Support.** In addition to supporting English, French, Italian, German, Spanish and Japanese, CA Anti-Spyware r8.1 now supports Brazilian Portuguese, Traditional Chinese and Simplified Chinese.

### System Requirements

**Client Computer**
- Pentium 150 or higher, 64MB free disk space & 512 MB free RAM required
- Windows NT 4.0, SP6A or later
- Windows 2000
- Windows Server 2003
- Windows XP Professional

**Management Server**
- Pentium 4 2.6 MHz or higher, 10 GB free disk space & 1GB RAM required
- Windows NT 4.0, SP6A or later
- Windows 2000 Server
- Windows 2003 Server
- Windows XP Professional
- Windows 2000 Workstation

Note: Windows XP Professional and Windows 2000 Workstation not recommended due to their limit of ten concurrent connections.

For more information, call 1-800-875-9659 or visit ca.com