McAfee SiteAdvisor Enterprise Solutions

Secure web browsing and content filtering for business users

Now you can feel confident about using the Internet as a valuable business resource. With McAfee® SiteAdvisor® Enterprise software, your employees can surf and search the web safely as threats like spyware, adware, and phishing scams are blocked. Integrated into McAfee solutions—part of the Intel® Security product offering—McAfee SiteAdvisor Enterprise technology adds web security to your comprehensive protection, guiding end users away from malicious websites and shielding them from online threats.

Take the Worry Out of Internet Use

Surfing the Internet can be like traversing a minefield. Every day, Internet users perform billions of web searches. Threats like adware, spyware, malware, keyloggers, and password stealers lurk behind seemingly innocent websites. Disreputable websites can seed end users' desktops with data-hunting Trojans that are bundled into adware or free applications. Or they can lure visitors into sharing personal information that can be used for spam campaigns or identity theft schemes. The odds of visiting a risky site in a given month are very high—and are increasing every day. But the web is a valuable business resource that your employees use daily, so it's critical to protect them from online exploits without limiting their access.

With McAfee SiteAdvisor Enterprise software, you don't have to impose restrictive policies. Compatible with Microsoft Internet Explorer, Google Chrome, and Mozilla Firefox, McAfee SiteAdvisor Enterprise solutions warn or block employees from interacting with dangerous websites and give them the freedom to search and surf online while being protected from web-based threats. And, with the advanced anti-phishing and blocking capabilities, you can customize your policy to restrict access to potentially harmful websites.

Proactive Safety Information Keeps You Alert

Innovative McAfee technology automatically monitors the most common online activities, such as using search engines, browsing websites, downloading files, and providing email addresses to sign up for product registrations, services, community access, and newsletters.

Figure 1. McAfee SiteAdvisor Enterprise solutions provide an intuitive, color-coded safety rating system that provides advanced security warnings.

(intel) Security

Platform Support

McAfee SiteAdvisor Enterprise supports the following environments:

- Operating system: Microsoft Windows XP with Service Pack 2 and 3; Microsoft Vista (32- and 64-bit) with Service Pack 1; Microsoft Windows Server 2003 with Service Packs 1 & 2; Microsoft Windows Server 2008 (32- and 64-bit); Microsoft Windows 7.

- Web browser: Microsoft Internet Explorer 6.0 to 8.0; Mozilla Firefox 1.5 to 3.5; Google Chrome 13.

- Minimum hardware: 400 MHz processor, 128 MB RAM, 10 MB free disk space, and an Internet connection.

- McAfee SiteAdvisor Enterprise solutions for Internet Explorer consist of a small plugin of only 535 KB; for Firefox, they consist of a small extension of only 40 KB.

- Supported search engines:
  - AOL
  - Ask
  - Baidu
  - Biglobe
  - Bing
  - Comcast
  - Cox
  - Excite Japan
  - Gmx
  - Goo
  - Google
  - MSN
  - MSN Live
  - Myway
  - Sky
  - Sonet
  - Terra (includes br, mx, pe, cl, and co)
  - UOL (includes br, ar)
  - Web.de
  - Yahoo!

McAfee SiteAdvisor Enterprise solutions determine a website's safety by examining a wide variety of available data:

- The website's email and download practices are evaluated using our proprietary data collection and analysis techniques. Downloads are analyzed by installing software on our test computers and checking for viruses and any bundled adware, spyware, or other unwanted programs.

- The site is examined to see if it engages in annoying practices, such as excessive popups, fraudulent practices, and browser exploits. Registration forms are completed using a one-time-use email address to track the volume and spam content of subsequent emails.

- To see how strongly the site relates to other sites that our tests flag as red, the website's affiliations are also analyzed.

- Finally, we combine our review with feedback from our users and site owners and alert you about sites that are deemed suspicious by our staff or by our reviewers. Our automated testing procedures continually monitor the web and update the safety ratings based on new information.

Management and Compliance

McAfee SiteAdvisor Enterprise is fully integrated with McAfee ePO software, our industry-leading security management platform. By using McAfee ePO software, you not only deploy McAfee SiteAdvisor Enterprise to the entire user group with a few clicks, you can also manage its policies and run various reports to monitor web usage within your organization.

McAfee SiteAdvisor Enterprise policies are stored on the host, thereby ensuring that the Internet usage policies are enforced whether the user is on or off the corporate network. McAfee SiteAdvisor Enterprise's hardening policy prevents end users from disabling its plugin. McAfee SiteAdvisor Enterprise can be configured to stand down when it is within a corporate network by checking for an external website or by accessing an internal-only server.

McAfee Web Filtering for Endpoint

McAfee Web Filtering for Endpoint is an optional add-on to McAfee SiteAdvisor Enterprise software and integrates with it to help organizations manage productivity, reduce legal liability, and improve bandwidth to make employee Internet use efficient and effective.
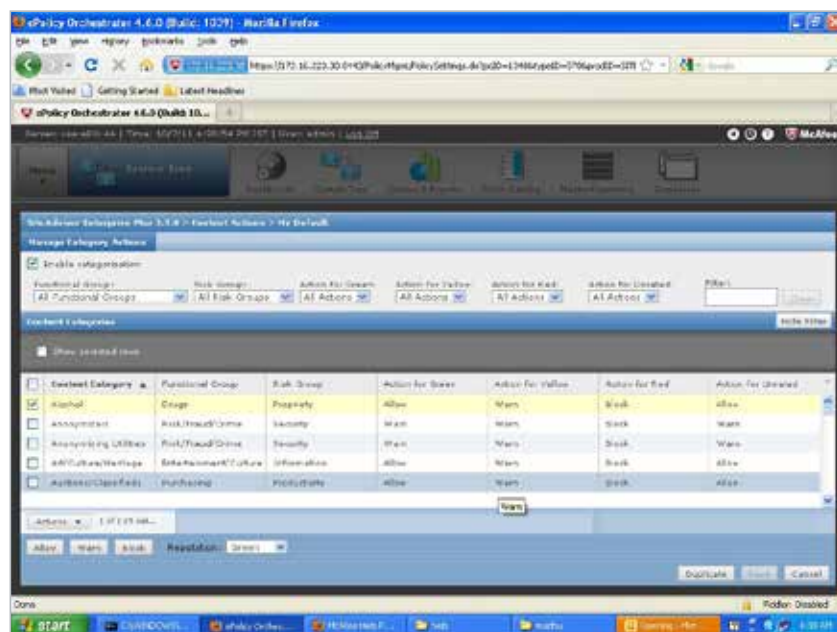

Figure 2. Select from more than 100 content categories to allow, monitor, or block end users' web usage.

McAfee Web Filtering for Endpoint is a module enabled in McAfee SiteAdvisor Enterprise allowing administrators to define a user's browsing environment based on site content categories and create detailed reports on web usage. This ensures that Internet usage policy is enforced when a user is both on or off the corporate network.

Figure 3. McAfee SiteAdvisor Enterprise blocks access to unwanted websites based on custom blacklists and whitelists.

As the workforce becomes more distributed and mobile, the need for web filtering and protection to seamlessly transition from the office to the road becomes increasingly important. McAfee customers who use McAfee Web Filtering for Endpoint and McAfee Web Gateway can take advantage of this integrated, gateway-aware solution to intelligently enforce the appropriate policy, whether the end user is at a corporate office and behind McAfee Web Gateway or outside the network.

For more information, visit **www.mcafee.com/us/products/siteadvisor-enterprise.aspx**.