

Omniquad Enterprise Manager

Effective monitoring and administration of your network

The rapid expansion of enterprise networks has led to the application of tools to effectively administer and monitor them. Moreover, corporate networks require efficient methods of tackling potential threats like misuse of the Internet for non-work related activities, leading to loss of productivity and overloading of bandwidth.

The Enterprise Manager framework comprises of almost all the tools you would ever need to keep your network secure — [Surfwall for web content filtering](#), [Remote Control for instant remote administration](#), [Enterprise AntiSpy](#), [Work Station Analyzer](#), [Inventory Auditing tool](#), and [Enterprise Activity Monitor](#) for user activity analysis. Enterprise Manager helps you assess the way your network is used/misused, setting usage policies, evaluating their impacts and adjusting them according to your requirements.

Enterprise Manager seamlessly implements your company's web usage policy and prevents Internet misuse during working hours. It lets you monitor, track and analyze user activities at workstations by generating comprehensive usage reports. Enterprise Manager's remote administration functionality allows you to instantly access and take control of any system on your network.

Enterprise Manager employs the Transmission Control Protocol/Internet Protocol (TCP/IP) communication protocol suite to communicate/apply policies and allows remote administration between the administrator computer and the remote hosts.

Various modules included in Enterprise Manager

1. [Omniquad AntiSpy Enterprise Edition](#)

Complete Enterprise wide solution for the harmful and dangerous aspects of Spyware, Adware, and malware. This element of Enterprise Manager is centrally managed and is distributed automatically.

New Features

- ▶ **New Antispy Scan Engine** Antispy carries a brand new scan engine that is greatly optimized with numerous enhancements over previous versions.
 - ▶ Scan Speed
 - ▶ CPU optimization
 - ▶ Auto Quarantine
 - ▶ Quarantine rollback facility
 - ▶ Hash file support
 - ▶ Severity and AS description information provided within the interface
- ▶ **Quarantine items Dialog with Restore/Delete facilities** Spyware can be dealt with on a multi-machine or single machine basis via the new Quarantine window. Extensive Spyware information is provided allowing for informed choice of action.
- ▶ **Enhanced Client/EM Real-time monitoring** Communications between the client and EM console have been enhanced to provide more "at a glance" facilities within the management console.
- ▶ **Engine Download Version Update Facility** Antispy engine can now detect the existence of a new version and install itself silently, if enabled.

2. Surfwall Enterprise

Automated Internet filtering system classifying web content right down to webpage level in over 70 categories in a central databases. Easy to use, updated frequently and fully automated.

New Features:

- ▶ **Surfwall Monitoring GUI support** This lets you monitor the websites in real- time via the EM console that are being browsed by users on client machines.
- ▶ **Surfwall content filtering on all browser platforms** Surfwall now supports content filtering on all browser platforms. Previous versions only supported Microsoft Internet Explorer.
- ▶ **Updated Site Synchronizer** Added logic to the Site Synchronizer to optimize sending of recat request information and pending (no category) sites.

3. Content Analyzer

Use this feature to scan for music, video or material containing adult content on all workstations within your network.

4. USB Storage Device Blocker

Omniquad Enterprise Manager now comes with an option for blocking USB Storage Devices feature. This feature is policy based and can deny access to existing USB drives or new ones not yet added.

5. Work Station and Activity Analyzer

Full workstation and user logging facility enables admin to produce information on how each workstation is being used. Includes keystroke capture and screen capture when needed.

6. Remote Control

The Remote Control module, as stated, offers the admin the ability to both view or take control of, any workstation within the Enterprise Manager system. Take full remote control of any workstation, without user permission or view without user knowledge.

Other Features of Omniquad Enterprise Manager

1. Centralized Management, Reporting & Deployment

Control every level of functionality from one centralized management console, which can be run from one or multiple locations. View detailed reports that show web usage, spyware detected and where, as well as hardware/software inventory reporting for each workstation, which can be instrumental in determining possible internal sources of malware infestations. The network administrator can login to the admin console and automatically deploy the client component across the network. A default policy is immediately activated on the agent computers even before specific policies are configured in detail for workstations. You can then schedule scans, define scan actions and distribute a customized policy set to all workstations. All policies you set are applied immediately without the need to do a system reboot and no user intervention.

2. Microsoft® Active Directory Support

Using the new MSI Installer package for Active Directory, you can efficiently deploy, uninstall or update the **Desktop Control Client** on any workstation, or group of workstations on your network, based on your current Active Directory configuration. Active Directory lets organizations efficiently share and manage information about network resources and users. In addition, Active Directory acts as the central authority for network security, letting the operating system readily verify a user's identity and control his or her access to network resources.

3. Deployment Assistant

This function allows admin to easily roll out the **Desktop Control Client** to all Windows 2000 and XP workstations from one central location. This also provides a version auto update and uninstall facility for complete management of clients. (*An alternative to Microsoft® Active Directory*)

Deployment Assistant now uses multiple threads during client operations. These make operations such as viewing multiple client server IP information faster than before.

New Auto Update. Via the EM console client computers can Auto Update their software versions. This is now triggered by user logon once enabled within Enterprise Manager.

New auto addition of client components to Win XP, SP2 Firewall exception list, eliminates any need for manual configuration.

4. Audit and Inventory Reporting

Generate reports on all hardware and software on every workstation

5. User Access Control

Create general or user/workstation specific policies to block any Windows application or function. Block Control Panel, Task Manager, Freecell, etc.

6. New Floating Policy support

Policy settings for each of the EM policy modules can now be inherited from a different policy (any nominated policy), which closely resembles the "Active Directory" methodology and gives great flexibility in setting policies among large numbers of clients.