EMCO Network Inventory
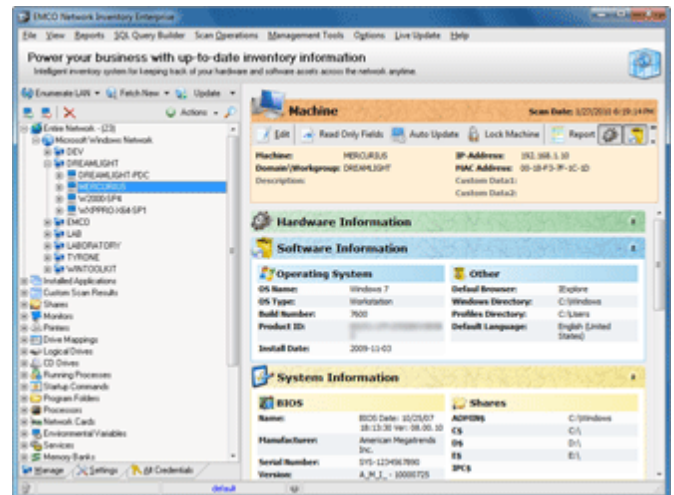

Hardware and Software Inventory and Network Audit

An award-winning network inventory software for organizations of any sizes. It offers features for remote audit of every PC in your network without having to install client modules. By using EMCO Network Inventory you can get detailed hardware, software inventory and licensing information from all remote PCs within seconds. Powerful reporting module helps you save a lot of time for preparing network PC inventory and network audit reports.

How much time do you spend on network inventory? How accurate and detailed your audit information is? Do you know what is your actual configuration now? EMCO Network Inventory is network audit software created to provide you by actual hardware and software audit information with no efforts from your side.

How this network audit solution can be helpful for you? First of all, it is able to make remote audit in automatic mode and collect information about hardware and software assets from remote computers in a few moments. It means that you always have up-to-date network inventory database with all assets, their settings and specification. This database can be used to generate audit reports and answer questions like:

- Which desktops lack free space on their hard drives?
- Which have Windows XP and have less than 1 Gb RAM?
- How many additional software licenses are required?

Main Features

EMCO Network Inventory is a tool that helps you automatically collect up-to-date information about all hardware and software assets from all remote PCs in your network into audit database and use it to quickly find required inventory information and build network inventory reports. With this network inventory tool you can get detailed network audit information in just few mouse clicks without any network environment configuration tricks, logon script or WMI manipulation or client installation to remote computers.

PC Inventory

Collect complete hardware and software audit information from all remote PCs in few minutes without physically attending them. Use modern network inventory scan approach, which doesn't require complicated configuration or client installation to remote PCs and is able to work in different environments.

- Unattended Remote PC Inventory
- Clientless Remote PC Audit
- Large Networks Audit
- Fast Remote PC Inventory Scan

Software Inventory

Make remote audit of installed software to get a high-level overview of used applications, guarantee licenses compliance and optimize software purchases and upgrades. Get software report for particular PC or entire network. Identify forbidden applications and resources on remote PCs.

- OS and System Information for Every PC
- Installed Software Inventory
- Software License Compliance Audit
- Installation Changes Tracking

Hardware Inventory

Perform automatic network audit and get general overview of all hardware assets installed on remote PCs. Get information about configuration of each particular PCs. Easily find where particular hardware component is installed. Simplify hardware upgrades and optimize your purchases.

- Remote Unattended Hardware Audit
- Hardware Inventory Information for Every PC
- Detailed Assets Specification
- Aggregated Hardware Assets Overview
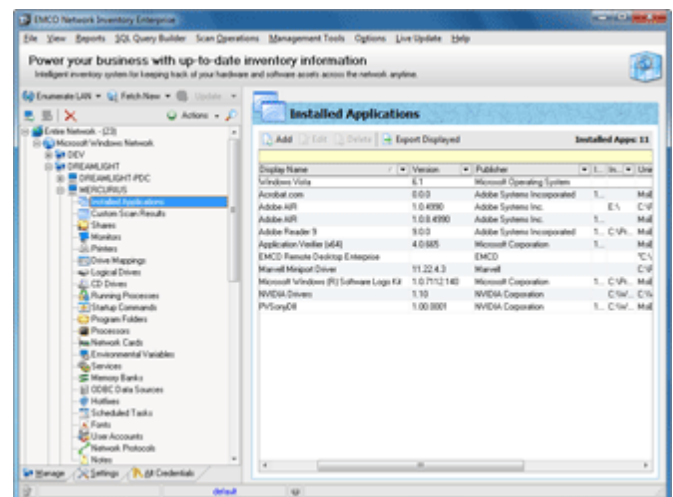
Inventory Report

Generate detailed network inventory reports based on collected network audit information using a set of clear, accurate and nice-looking inventory templates. Save produced reports in one of popular formats. Customize existing or design own reports. Integrate your application with network inventory system.

- Automatic Inventory Report Generation
- Hardware and Software Inventory Reports
- Software Compliance Report
- Easy Reports Customization

PC Inventory Software - Top Reasons to Choose EMCO Network Inventory

EMCO Network Inventory is a new generation of **computer inventory management system** that allows collecting PC inventory information **remotely** through local network, without attending of each desktop. This PC inventory software is able to work in domains and workgroups, including **restricted subnets** and has no any specific requirements for remote PCs. Using it, you don't need to tune Group Policy settings or install any client modules and enable WMI on remote PCs in order to collect **software and hardware audit** information from them in the **automatic mode**.

When you need to collect detailed PC inventory information for computers in your local network the only effective approach is to use **automatic computer inventory system**. Manual audit is very complicated and time-consuming if you would like to get detailed, quality inventory report. But automatic PC inventory software available on market isn't always a silver bullet. Most IT inventory software uses **WMI services** to receive audit information from remote PCs, but WMI is not always available because of OS or policy restrictions. Other applications require **remote client** installation that creates additional headache for administrators and is pretty insecure. And most computer inventory systems fail to work in **complex and restricted network environments** consist of multiple domains and workgroups. To summarize, vast majority of PC inventory software unable to do their job because of different reasons. If you tried them, you definitely know about this.

EMCO Network Inventory is a product from the **new PC inventory software generation**, that doesn't use typical, but still ineffective approaches for remote PC inventory. Instead, it has a unique scan engine that can be used to extract audit data in very restrictive environments, so it can work where other tools fail. Would you like to try it to ensure? Download free evaluation version now.

Features and Benefits: Computer Inventory Management System

EMCO Network Inventory is the automatic PC inventory system that helps you to manage hardware and software assets. It allows you to scan remote PCs to extract hardware inventory, software inventory information and generate inventory report. The core part of the application is a scan engine, that has following unique features.

Unattended Remote PC Inventory

You can get detailed software and hardware inventory information about every PC in your local network by few mouse clicks without leaving your work place. All computer inventory operations for collecting audit information are executed remotely in the automatic mode without interruption of remote user's work. Check features

Clientless Remote PC Audit

Collecting PC inventory information doesn't require installation of any client modules on remote computers or activating special services. Only general services, enabled by default in most environments, are required to collect PC inventory information remotely, so you don't need to configure remote desktops manually. Check features

Large Networks Audit

It is possible to perform remote PC inventory in complex network structures that consist of multiple workgroups and domains. Computer inventory system can automatically enumerate all available workgroups and domains to extract list of PCs and collect audit information from particular PCs or PC groups. Check features

Fast Remote PC Inventory Scan

Remote scan for one computer and retrieving thousands hardware and software audit parameters takes just few seconds. Optimized scan engine allows scanning multiple remote PCs in parallel to increase inventory scan performance, so even for large networks you can get full audit report in just few minutes. Check features

Use Alternative Credentials

If your network contains multiple domains, workgroups or PCs with different administrative credentials, you can collect inventory information from all of them at one step during entire network scan if you define credentials that should be applied. You can configure credentials for particular PCs, workgroups and domains. Check features
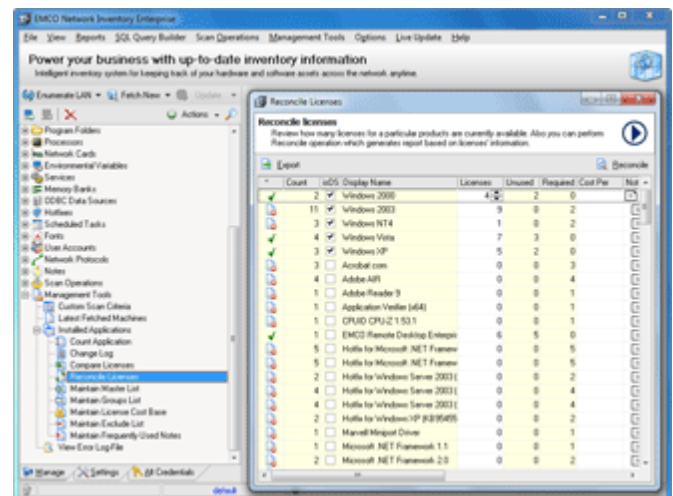
Inventory Scan by Stubs

Local PC inventory allows you to use a special stub application to execute inventory operation on local PC and prepare file with audit information for importing to the central database. It can be used to collect audit information from disconnected PCs and notebooks either manually or automatically by logon script during their login to the network. Check features

Automatic Software Inventory - Your IT Budget Optimizer

With EMCO Network Inventory you can always have clear and up-to-date information about **all software assets** in your entire network to increase effectiveness of asset management, guarantee software license compliance and minimize licensing costs. For every computer in your network you can always have **detailed software inventory information** about installed applications and automatically detect software compliance violations. You also can protect network from appearing of unwanted installations or resources by timely detection them on remote PCs.

As you may know, software licenses are pretty expensive and significant part of IT budget goes for software purchasing and maintenance. But are you sure that these costs are distributed by the **optimal way**? Very often companies and organizations waste large amounts for purchasing of unused applications, while they have a lack of licenses for other often-used applications, or they spend on licenses maintenance more then required. Is it a known situation for you?

In order to make considered decisions and organize your software asset management, you need to have **software inventory** information. If you tried to audit installed software manually, you know that it's a very ineffective and requires too many time. If you tried some tools to automate software auditing, you may know that often you don't get valuable application inventory information in a usable form.

What if every time when you need to make software purchasing, you can get fresh software inventory report generated **automatically** in few minutes? How effective your decisions can become in this case and how many costs you can **save**? You can bring your software asset management to a new level with EMCO Network Inventory. It will not only collect application inventory information from remote PCs in automatic mode, but also use this information to produce software inventory and software compliance audit reports. Would you like to try it? Download a **free evaluation** version now.

Features and Benefits: Software Compliance and Inventory

Software inventory information about all assets installed on your network computers, gives you a strong advantage in your everyday work. Having it, you can easily improve security and OS health control as well as detect unwanted applications and applications that require an upgrade. Software compliance audit features optimizes your software purchases because you know, not just guess, how many licenses are needed. EMCO Network Inventory extracts software auditing information in scope of unattended remote PC inventory scan that allows you also to get detailed hardware inventory information and generate comprehensive inventory report.

OS and System Information for Every PC

Detailed OS report is a part of software audit information collected from remote PCs. It includes basic OS information, such as OS name, type, service pack as well as system configuration and runtime information like services, running processes, shares, startup commands, scheduled tasks, installed hotfixes, etc. Check features

Software License Compliance Audit

Collected application inventory information is automatically aggregated to display a total number of installations across the network for each application. It is represented by a special reconcile license report, where you can enter a number of purchased licenses and get a required and unused licenses count. Learn how it works

Detect Software Policy Violations

A special feature allows you to scan registry and file system on remote PCs and find set of files, folders and registry entries according with specified conditions. It is helpful in cases when you need to find unlicensed or forbidden content, such as movies, music, pictures or to detect specific applications, viruses, etc. Learn how it works

Installed Software Inventory

You can scan selected PC or group of PCs remotely in automatic mode and get a list of installed applications. Installed software audit report for each PC looks similarly to Add/Remove Programs summary and includes application name, version, publisher, installation folder and application installation date. See on screenshot

Installation Changes Tracking

Changes in the list of installed applications are automatically detected for each PC in your local network. It saves you from analyzing complete inventory report each time when you make software audit. Instead, you can compare actual software inventory information with results of previous scan and analyze changes only. See on screenshot
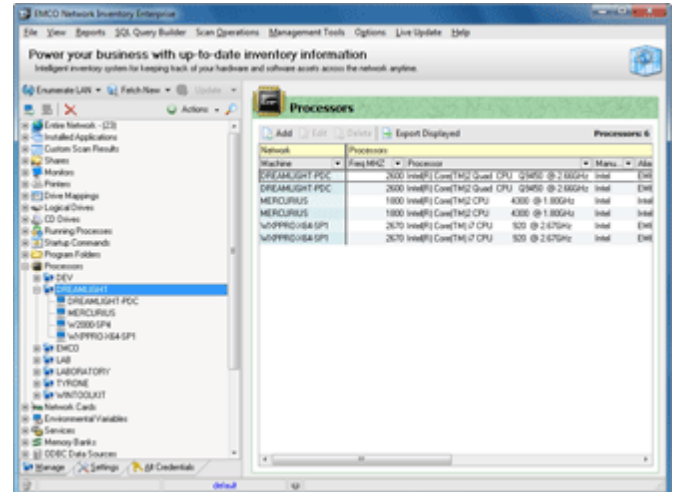
Extract Software Serial Numbers

Windows serial number and product keys for MS Office are automatically extracted from remote PC during software audit scan. Set of reported keys includes Windows product ID and Windows digital product ID, MS Office product ID, Internet Explorer product ID. It saves you from collecting these keys manually. Check features

Automatic Hardware Inventory Software - New Level of IT Asset Management

PC hardware inventory becomes really easy with EMCO Network Inventory. This tool allows you to automate hardware asset audit tasks and always know **actual configuration** for any PC in your network. This automatic computer hardware inventory solution gives you few benefits. First, you don't more need to visit each PC to collect audit information - now you get it **automatically** from remote PCs in few moments. Second, you have a **detailed report** about each asset, including specification, serial number, etc. and can use it for upgrade planning and reporting.

How often in past you need to find PCs where particular hardware is installed to replace it? How much time did you spend on it? Or did you ever required to detailed hardware inventory report for each PC, including serial numbers? As you know, these inventory tasks are pretty **time-consuming** if you have over 10 PCs in the network, because Windows doesn't provide easy and effective ways to collect hardware inventory information and it's not a trivial thing to get monitor serial, for example.

So, what is the solution? Is there a way for **effective hardware asset management**? Maybe you already tried to organize assets database and track it manually. But it's a complicated approach and it doesn't provide actual PC configuration that can be changed since PC's purchasing. The only way how you can get up-to-date audit information is to use **automatic tool** that can collect **actual information** from remote PCs.

Consider how easy you can plan hardware upgrades, prepare audit reports and optimize asset management with a solution that can automatically scan all PCs in the network and extract **detailed information** about every hardware component, including specification, parameters and serial numbers. You can start to benefit from it right now by downloading **free evaluation** version of EMCO Network Inventory.

Features and Benefits: Hardware Inventory and Asset Management

When you use EMCO Network Inventory, you always have up-to-date hardware inventory information to take effective decisions. You are able to plan upgrades more accurately and minimize upgrade costs by identifying how the replaced devices could be reused. Many hours can be spared in case of problems with particular hardware since you will know exactly what PCs require your attention. Application features aren't limited by hardware audit. In scope of unattended remote PC inventory you can also get detailed software inventory information and can generate integral inventory report.

Remote Unattended Hardware Audit

Selected one or multiple PCs in your local network can be scanned remotely to extract hardware assets data. One PC scan takes just few moments, so you can audit your entire network in few minutes. Scan engine doesn't require any client installation on remote PCs, so can work in different environments. Learn how it works

Detailed Assets Specification

Reported PC hardware inventory information includes not only high-level devices specification. For most assets you can also get manufacturer, model name and serial number if this information is specified by device vendor. Also you can get additional parameters such as total and free space on the hard drive, etc. Check features

Hardware Inventory Information for Every PC

After completion of remote scan you have complete hardware inventory information for every remote PC. This information includes audit data for every device and subsystem, such as processor, motherboard, graphic card, hard drive, CD/DVD drive and network card, so you have detailed inventory summary for every computer. Check features

Aggregated Hardware Assets Overview

When entire network scan is completed, you have a summarized overview of all assets that you have across your network. It allows you to aggregate assets by model, vendor and other parameters to see a total number of installations for each asset item and calculate spent costs or estimate upgrade costs. See on screenshot

Hardware Assets Quick Search

You can easily navigate through all reported hardware inventory information to find required. All assets are grouped by type, so you can see, for example, processors only. For particular asset you can find on which PC it is installed or even make complex queries like find PCs with Windows Vista and 1 GB of memory or less. Learn how it works
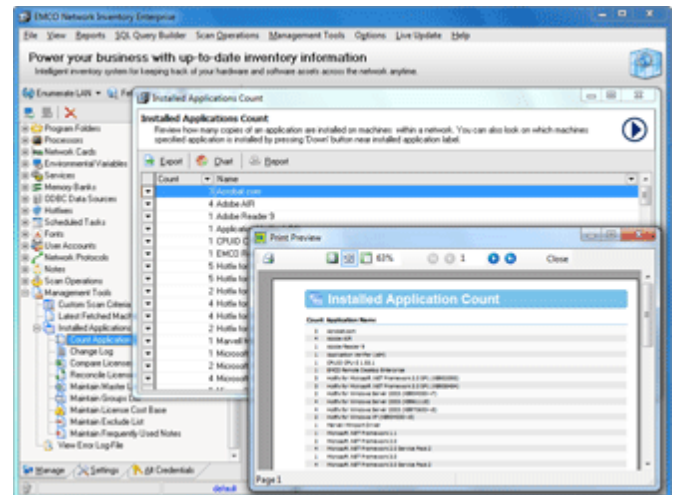
Hardware Inventory Reports

Collected PC hardware audit information can be represented on various printable inventory reports. You can generate aggregated and per-PC reports using set of predefined customizable templates that cover needs of most organizations. If required, you can easily change existing or create your own, custom reports. Learn how it works

Inventory Audit Reporting – a Mission for True Heroes?

It's not a pipe dream, it's a reality - with EMCO Network Inventory now you can generate **upscale inventory audit report** in few mouse clicks. Generation process is **fully automated** and application automatically collects all required hardware and software assets information from remote PCs. You only need to define asset information and a set of PCs that should be included into inventory report. Reports are **fully customizable** and can not only include your name and company logo, but can be totally reorganized according with your needs.

If you ever prepared inventory report or software license compliance report or any other IT audit report before, you know that it's a mission for true heroes. To prepare even simple hardware and software report for just one computer **manually** you need to collect **hundreds parameters** from Windows settings, registry, configuration. Only this simple preparation step can **take few hours**, but then you need to invent a simple and clear data presentation and compose a report. It doesn't look like a problem (at the end, it's similar to other admin assignments) until... you need to **repeat** this process for **every computer** in your network. And when, after few days or weeks, task will be finished, you understand that configuration on some computers was changed and you need a new asset audit report.

Do you still create inventory report and compliance report manually, because you guess that automatic audit solutions are too expensive? Or did you try some audit tools with no luck? Imagine how many time and efforts you can **save** with a fully **automatic tool** that will do all inventory reporting tasks instead of you? This tool is EMCO Network Inventory - **complete** and **affordable** solution for remote IT inventory, software compliance and audit reporting of entire network infrastructure. It can work both in domain and workgroup and helps you to produce various printable inventory audit reports about your hardware and software assets. Do you want to try it? Download a **free evaluation** version of EMCO Network Inventory now and free yourself from routine reporting tasks.

Features and Benefits: Remote Inventory Report Software

All audit reporting features of EMCO Network Inventory are based on an ability to make a remote PC inventory and extract hardware inventory and software inventory information from remote computers without physical attending of them. Collected information is used to produce detailed audit reports, benefiting from features listed below.

Automatic Inventory Report Generation

When detailed IT assets audit information is automatically collected from remote PCs, you are only one-click away from getting comprehensive inventory report. To build it you only need to select the report type and choose what information that should be included. Learn how it works

Hardware and Software Inventory Reports

Inventory report includes hardware and software assets audit information for all PCs, particular PC or group of PCs depending of your needs. It can be configured to provide just high-level overview or detailed audit information about every found asset, including all its parameters. Check features

Software Compliance Report

A special type of software audit report helps you to find unused and unlicensed software and guarantee license compliance. Software compliance report includes information about the total number of installations and available licenses for every application used in your network to identify license shortages and excesses. Check features

Easy Reports Customization

Any predefined report can be customized without its physical modification to include company and author identity. You can easily modify titles or include your name, company name and logo through preferences settings without touching and modifying report itself. Check features

Visual Custom Report Builder

All collected audit information is stored in the database that can be used to produce custom audit reports. A special report builder allows modifying existing or creating custom reports, benefiting from easy-to-use visual design interface. You can also use external tools to build reports using collected audit information from database. See on screenshot

Save/Export to PDF and Other Formats

After report generation you can send it for printing or save it as file for further reference. Supported export formats include PDF, RTF, HTML, Plain text, JPEG. You can also export any chosen data displayed on screen to MS Excel, MS Word, PDF, HTML, Text file and other formats. See on screenshot

Feature List

Here you can find a complete list of the product features. All features come with detailed explanations and some of them have links to correspondent screenshots, so you can get an idea how they can be used on practice.

	Starter Edition	Professional Edition	Enterprise Edition
System Settings Collected from Remote PCs			
Operating System	✔	✔	✔
System Environment	✔	✔	✔
Runtime System Information	✔	✔	✔
Shared Resources	✔	✔	✔
System Services	✘	✔	✔
Startup Commands	✘	✔	✔
Scheduled Tasks	✘	✔	✔
User Accounts	✘	✔	✔
Running Processes	✘	✔	✔
Environment Variables	✘	✔	✔
Program Folders	✘	✔	✔
Drive Mappings	✘	✔	✔
ODBC Data Sources	✘	✔	✔
Network Protocols	✘	✔	✔
Fonts	✘	✔	✔
Hardware Information Collected from Remote PCs			
Processor	✔	✔	✔
BIOS	✔	✔	✔
Motherboard	✔	✔	✔
Memory	✔	✔	✔
Memory Banks	✘	✔	✔
Graphic Card	✔	✔	✔
Monitor	✔	✔	✔

	Starter Edition	Professional Edition	Enterprise Edition
Disk Drives	✔	✔	✔
CD/DVD Drives	✔	✔	✔
Printers	✔	✔	✔
Network Cards	✔	✔	✔
Modems	✔	✔	✔
Software Information Collected from Remote PCs			
Installed Applications	✔	✔	✔
OS Hotfixes	✖	✔	✔
Software Licenses Management			
Installed Applications Summary	✖	✖	✔
Reconcile Licenses Report	✖	✖	✔
Licenses Change Tracking	✖	✖	✔
Applications Filtering	✖	✖	✔
Applications Grouping	✖	✖	✔
Remote Scan Operations			
Automatic Network Enumeration	✔	✔	✔
Clientless Remote Inventory	✔	✔	✔
Inventory Collection Stub	✔	✔	✔
Remote File System and Registry Scan	✖	✔	✔
Auto Processing	✔	✔	✔
Alternative Credentials	✔	✔	✔
Data Scan Options			
Customizable Set of Data Extracted from Remote PCs	✔	✔	✔
Custom Scan Criteria	✔	✔	✔
Inventory Data Management			
Changeable Asset Data	✔	✔	✔
Inventory Data Protection	✔	✔	✔
PC Locking	✔	✔	✔
Export Displayed Data	✔	✔	✔
Reporting			
Detailed Reports for One or Multiple PCs	✔	✔	✔
Save Reports in Various Formats	✔	✔	✔
Customizable Report Title	✔	✔	✔
Query Reports	✖	✔	✔
SQL Query Builder	✖	✖	✔
Custom Reports	✖	✖	✔

Awards

Year after year, EMCO Network Inventory receives various awards from editors and readers of leading IT resources. These awards are acknowledgement of the advanced product design, good usability and our commitment to quality.

Testimonials

Emco was chosen because of the good cost and functionality it offered

We have been looking for Inventory software for several months and we have evaluated several systems. Emco was recommended by one of our suppliers, Bennet's IT Solutions (www.bits.co.za). We tested the software and were very happy with the data collected and the pricing of the software.

Our big problem with more expensive packages was that the cost did not always justify the functionality. Our own in-house developers could write code to collect the data, but we wanted an off the shelf product that presented this data well. Emco was chosen because of the good cost and functionality it offered.

I have also looked at some of Emco's other products, and we may purchase some of this in the future.

Henry Dixon, Senior Technical Support Specialist

Goodyear South Africa | www.goodyear.co.za

It saves me literally weeks of time

I love the software. It saves me literally weeks of time. I can gather information about our entire network of 50 Pcs in less than two minutes. Good reporting & charting options.

Steve Harris, I.T. & CAD Manager

Cottee Parker Architects Pty Ltd. | www.cotteeparker.com.au

Advantages and Benefits

Following is a list of top advantages and unique features that distinguish the product among others on the market. Take a look how you can use product features in your day-to-day work and what benefits you can get from it.

Spend Minutes, Not Weeks to Get Inventory Information for All PCs in the Network

EMCO Network Inventory is a powerful tool that helps you to collect, analyze and report hardware and software inventory information from remote PCs. Retrieving of asset information is fully automatic and fast, that allows to significantly minimizing efforts spent for inventory tasks. Using EMCO Network Inventory you can collect asset information from remote PC and prepare report in a few seconds, so the overall inventory process even for large network requires just a few mouse clicks and takes a few minutes. Compare it with your own experience of manual collecting inventory information and composing inventory reports.

Make Easy Decisions Based on Detailed Inventory Reports

EMCO Network Inventory provides full information for every PC about its hardware subsystems and list of all installed applications. For every hardware subsystem you can get information about all available parameters and settings. It can help you to easily find those PCs that require your attention. For example, by one mouse click, you can find all PCs with a lack of memory and see how many free slots they have to increase memory capacity. Or you can find all PCs that have particular monitor model to replace by the new one. There are plenty other real-life situations when smart and fast inventory tool can save hours of your time.

Use Client-less Approach to Get Asset Information from Remote PCs

Unlike other inventory tools, EMCO Network Inventory doesn't require installation any client modules to remote PCs or enabling RPC/DCOM module that is disabled by default on most OS. Moreover, most asset information can be collected even without interaction with WMI interface. You don't need to start additional services or tune up settings on remote PCs to collect inventory information from them.

Get Inventory Data from PCs Located in Complex Network Structures

With EMCO Network Inventory you can collect asset information from networks with any complexity that consists of multiple domains and workgroups. Usually such networks have different permission settings, so you can access from one network to another. To support such complex structures EMCO Network Inventory has special settings to set separate credentials to be used for access to every domain, workgroup or even particular computers.

Reconcile Number of Used Applications with a Number of Purchased Licenses

EMCO Network Inventory has special features to make software asset management and track software licenses usage in your organization. It provides you by integrated summary for all software items used together with the count of installations for each entry. This list of software can filtered or manually edited to represent only those items that should be licensed. Having such summary you can evaluate total cost of owned software and identify software with a lack of licensing. Proper software purchase planning can help you to get volume discounts and save costs.

Find Resources that Violate Intellectual Property Rights or Company Policies

Using EMCO Network Inventory you can search specific resources on remote PCs. In particular you can look for files/folders, services or registry keys/values. This feature helps you to identify, for example, multimedia files on user's desktops that violate company policies. The same feature can be used to find resources that violation intellectual property rights, or for technical tasks like spyware detection.

Create Customized Inventory Reports Using Available Asset Information

EMCO Network Inventory comes with a set of preconfigured reports that can be stored in various formats, including PDF, RTF, HTML and other. When you generate report you can select what data should be included and customize the title page look. If you prefer to create custom report, you can compose it in easy-to-use visual editor. All inventory information collected from remote PCs is available for inclusion in custom report.

EMCO Network Inventory Links

Product Overview: http://emcosoftware.com/network-inventory

Downloads: http://emcosoftware.com/network-inventory/download

Purchase: http://emcosoftware.com/network-inventory/purchase