Enterprise
Asset
Management

Eracent's IT Discovery and Inventory Manager

THE BUSINESS PROBLEM

Managing and tracking IT assets, whether it is 500 or 100,000 devices is critical to the organization's financial and physical security. Automated asset discovery and inventory systems are an essential component of IT management offering:

>> Timely and accurate asset identification across networks
>> Analytics to manage software deployments
>> Compliance data for regulatory and software license audits
>> Snapshot and historical information for the business management of IT

To provide long-term benefit, the data on assets gathered by the discovery tool must be accessible regardless of network size or topography or diversity of assets. The solution providing the data should have a proven history of successful implementations in large enterprise networks. To insure a positive ROI, the technology needs to be easily deployed, fully integrated, require minimal infrastructure and generate complete and accurate data. Once installed the process should discover, inventory and catalog all your server, laptop, desktop and workstation configurations and inventory the components of individual end user systems.

Your deployed software should be catalogued down to the version file-type, patch, hot fix and language level. If these requirements seem to be stringent and demanding, think of the performance requirements you put on your network and other IT assets. The IT asset management solution should be able to provide you with the detailed accuracy and reliability you demand from other components in your infrastructure.

EnterpriseAM™ OVERVIEW

EnterpriseAM, Eracent's IT Discovery and Inventory Manager can provide you with the accuracy, dependability and scope you need to effectively manage even the most complex infrastructures. Eracent's proven inventory and discovery technology has been in continuous production and evolution since 1996. EnterpriseAM was designed to be deployed in worldwide networks, comprised of hundreds of thousands of computers, running over heterogeneous network architectures, without any significant infrastructure build-out.
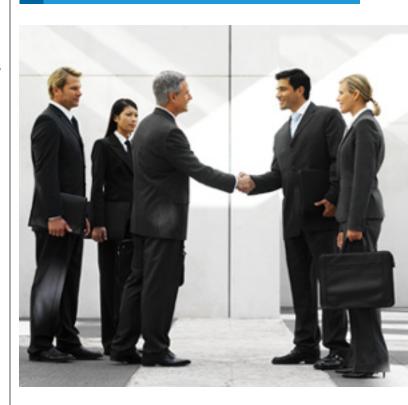
Using patented technology, along with Eracent's revolutionary "smart server", Eracent's process redefines accuracy and ease of use for IT asset discovery and inventory. Eracent's agentless solutions and server-based technology make the normally difficult task of implementing an automated IT asset inventory system, even within a massive enterprise, relatively simple.

Unlike other ITAM solutions, EnterpriseAM deploys rapidly into any environment regardless of network complexity. With the Eracent focus on integration, EnterpriseAM easily fits into existing systems to add that additional accuracy and reportability that you have been missing. The return on investment is nearly instantaneous and leads directly to successful goal attainment.

This broad range of out-of-the-box functionality is augmented by Eracent's totally web-based flexible reporting system, remote ITAM administration capabilities and daily audit file updates.

EnterpriseAM:

>> Operates error free on any size network
>> Operates over wired, wireless and dial-up connections
>> Performs detailed inventories on systems running Windows, UNIX, Linux, MacOS, AS/400, PalmOS and RIM Blackberry OS
>> Requires minimal infrastructure build-out, often using only one collection server
>> Operates transparently, requiring no end user action or installed agents for network device discovery
>> Discovers software package name, version, file type, patch, service pack, hot fix and language
>> Integrates with SMS™ and other applications, seamlessly importing and exporting data
>> Provides on-demand scans and queries for any user identified parameters
>> Provides flexible reporting and analytical capabilities

VALUE PROPOSITION

Eracent's EnterpriseAM IT discovery and inventory technology delivers value in a wide array of areas critical to the efficient and profitable operation of an organization's IT infrastructure. One technology serving multiple needs backed by world-class service – that is true value.

Accuracy – Know exactly what hardware and software are running throughout the network to manage corporate standards, identify unlicensed or malicious code, operate an efficient help desk operation and manage the life cycle of hardware and software assets at the level you need it.

Time-To-Value – Realize value quickly from the technology. EnterpriseAM deploys in weeks, and benefits begin to accrue immediately after deployment.

Platform Independence – An enterprise network is typically a mixture of hardware architectures and software configurations. EnterpriseAM is engineered to work over wired, wireless and dial-up connections, and inventories systems running Microsoft Windows and NT, all forms of UNIX, Linux, Apple MacOS, and IBM AS/400. The system will discover any device with an IP address, including telephone switches with network connections and hand-sets, network switches, routers and networked peripherals.

Security – In addition to the control gained through thorough knowledge of the network, EnterpriseAM assists the CIO in identifying and locating malicious code down to the individual PC or server, and helps speed both the quarantine and removal of the malicious code.

Managing Standards - According to a recent IDC report, many companies are realizing significant savings as a result of standardizing on hardware and software configurations.

EnterpriseAM identifies non-standard configurations in both hardware and software and helps implement modifications to enforce standards after they have been implemented.

Patch Management – Audit and report on the success of patch management with EnterpriseAM. EnterpriseAM identifies the patch level of each system and transparently works with commercially available electronic distribution systems to apply only those patches that are needed on selected machines.

Persistent Monitoring – The Network Probe Option™ offers a constant view of the operating status of key devices and processes and determines in near real-time when a new device is added to the network.

Identification Management Technology – Using five complementary technologies, the Network Probe investigates the network, identifying devices throughout the network. By using data beyond that available from MIBs or OIDs the Network Probe insures greater accuracy and minimizes duplicate identifications. Find the devices that other systems miss.

Reports Software Utilization – The Eracent Software Usage Option™ keeps management apprised of what software is really being used by individuals, departments and entire business units. With this information, maintenance costs for un-used software are eliminated and use of unauthorized software is halted. Portfolio management and standard image management open up new opportunities for savings through software usage monitoring with EnterpriseAM's Software Usage Option.

UNMATCHED TECHNOLOGY

The key components of Eracent's patented technology combine:

>> A server based method of system discovery and inventory without the use of installed agents
>> A technology that can identify off-the-shelf, unknown and proprietary software
>> Automated, constant updates of user audit files
>> Software discovery at the version, file type, patch, hot-fix and language level
>> Hardware down to the chassis component level

This extreme level of detail in discovery, inventory and reporting help you to identify malicious code anywhere in the network, identify systems in need of critical OS patches and to locate every system in the network in need of specific software or hardware upgrades.

While often requiring only a single collection server, EnterpriseAM inventories your entire network using minimal bandwidth. A complete network scan can be performed in minutes, with information made available to you virtually in real time. With extensive web-based reporting built in, the information is available across the enterprise, or on a single workstation or PC.

TALK TO ERACENT FIRST

Your search for a fully functional IT asset management system need not be a complex and time consuming task. Talk to Eracent first, and then compare the alternatives. You'll discover that for ease of use, speed of deployment, return on investment, extreme accuracy and accessibility to data, no other offering compares. The Eracent focus on integration assures added value from existing systems and processes. This solution fits into your environment and culture to provide an accurate and broad foundation of asset data for all of your business and operational needs.

Eracent is proud to offer a unique client focused business model that guarantees a successful product deployment. There are no additional hidden fees or add-on services. Everything is negotiated up-front and you know exactly what you are getting and how much you are paying for it.

You'll discover that no other company provides the service, training, consulting and personal follow-up that are integral parts of every Eracent deployment.

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