

auditory and network inventory

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introduction

The companies are making a great effort to equip their staff with personal computers and software to increase productivity. Nevertheless, manual administration of such a computer fleet requires the investment of very valuable and often limited human and financial resources.

ProactivaNET® Inventory, is a computer application that allows you to instantly and easily monitor your equipment inventory, as well as your licences and configuration, greatly simplifying the work of administrators in the management of the computer fleet.

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why an automatic inventory tool?

↘ For reducing costs

The use of an automatic tool, instead of conventional manual inventory, reduces the cost of obtaining information. Moreover, information about the level of use of installed applications allows the system administrator to take basic decisions on license purchases or maintenance renewal.

↘ For security

Early detection of improper configuration, of antivirus software that has not been updated, or of unauthorized programmes, minimizes the impact of these potential gaps in network security and ensures compliance of the computer fleet with any possible audits.

↘ For efficiency

Technical support makes access to the configuration of the PCs via the Web more efficient, generating queries on configurations, licenses, versions, etc., without unnecessary movement, avoiding annoyances to and interruptions of the user.

↘ For productivity

The system users see how the productivity of the computer system improves, as the number of incidents and the average time for resolving them are minimized.

ITIL™¹ (*Information Technology Infrastructure Library*) collection of the best practices for IT services, recommends to periodically inventory the IT infrastructure (hardware equipments, programs, etc.) in order to audit and control all the changes in the computer fleet, to provide all the staff in the service management as well as in the support service with the precise and correct information, which allows them to support the rest of the process in the services management.

The inventory management provides a solid base for the Incident Management, Changes and Launchings over the computer fleet, additionally giving the directorship a clear vision of the situation at every moment.



Nowadays, **ProactivaNET®** is the tool used for more than 80.000 computers from big companys all over the world, to succesfully manage their computer fleet, hugely decreasing the management costs.

¹ ITIL is a trade mark of CCTA/OGC.

what kind of information

can ProactivaNET® inventory give?

ProactivaNET® Inventory includes tools that automate key tasks for the proper administration of the PC network:

- Reports of **licenses** of installed software and their level of use. Detection of **unauthorized software**.
- Detection of not updated antivirus versions.
- Reports on versions of **dlls, executables, etc.**
- Flexibles queries on the PC's **configuration** and detection of **registry keys**.
- Automatic organization of the PCs in their different **locations** (by department, location, etc. following a hierarchical structure).
- **Alerts about changes** in the computer fleet (hardware/software/configuration)
- Register of **guarantees** and other administrative data for each piece of equipment.

Specific Features of this Product

ProactivaNET® Inventory also has other specific features, that make it unique in its range:

- **Extremely light in its installation**, amount of data traffic and starting.
- **Totally flexibility with installation**, in geographically distributed networks, with low band width connectivity... it adapts to any type of network over **TCP/IP**.
- **Minimally intrusive**, installed only at the server, there are no resident modules in the PCs that could affect its operation.
- **Total connectivity**, as its **SQL Open DB** can be integrated into any management system. All the information can be **exported** directly to **MS Excel**.

Information provided by ProactivaNET®

The screenshot shows the ProactivaNET Inventory web interface. The dashboard is divided into several sections:

- Control de Inventario:**
 - Nº de servidores: 54
 - Nº de clientes: 749
 - Nº de equipos a baja: 0
 - Nº de equipos inventariados últimos 3 días: 1
- Gestión de Software:**
 - Instalación de software: 1104
 - Desinstalación de software: 1104
- Gestión de Hardware:**
 - Cambio de memoria: 10
 - Cambio de versión de BIOS: 40
 - Cambio de configuración de disco duro: 6
- Otras Alertas y Eventos:**
 - Cambio de IP fija: 8
 - Cambio de Hostname: 15
 - PCs sin realizar login desde hace 3 días: 802
 - HD libre menor de 20000 Mb: 152
 - Equipos con IP repetida: 200
 - Equipos con hostname repetida: 54

The location tree organizes the fleet into more manageable sub-groups in order to access only the section of interest.

The PCs card permits a look, in a grouped manner, at both the relative technical information and the administrative data (invoice number, date of purchase, guarantee information, etc.)



The status report provides information on the state of your computer fleet at one glance, including alarms of the past few days.

The screenshot shows a detailed status report for a specific PC, identified as EMSLPC20. The report is organized into several sections:

- Resumen:**
 - Localización: /Gijn/Edificio I+D
 - Usuario: ENTECNET \alberto
 - Procesador: Intel(R) Pentium(R) M processor 1.40GHz - 1398 MHz
 - Modelo: Inspiron 510m Fabricante: Dell Inc.
 - S. Operativo: Windows XP Professional Service Pack: 2.0
 - Memoria (Mb): 511 N° Serie: GYNVC1J
 - HD (Gb): 26538.3 HD Libre (Gb): 12542
 - N° CDs/DVDs: 1 N° unidades: 3
- Propiedades:**
 - Localización: /Gijn/Edificio I+D
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in what form can you use the product?

- ↘ 1. **Purchase of the license**, according to the number of PCs. Available in the **PREMIUM** version.

- ↘ 2. **Leasing of the service**, pay only the the use of the solution. Available in the **ASP** version.



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your future guaranteed



ProactivaNET® Inventory continuously incorporates innovations and improvements, fundamentally through the experience, comments and suggestions of its clients. You can ensure the update of future versions of the product by subscribing to the **versions subscription agreement**.

At **Espiral MS**, as the product's manufacturers, we can respond to any project needs, using all of our know-how about network inventory in order to solve your particular problem.

If you need more information, contact us and we will answer any question you may have about **ProactivaNET® Inventory**.

More information: www.proactivanet.com



↘ Parque Científico Tecnológico de Gijón
Edificio I+D, s/n. – 33203 Gijón – Spain
Tels. (+34) 985 099 215

www.espiralms.com



Espiral MS is certified by AENOR for the design and development of web applications for systems management.

Our products satisfy the Capability Maturity Model Integrated (CMMI®) Level 2 as certified by the European Software Institute.

Espiral MS applies the best practice for IT Service Management and has support staff qualified as ITIL.