

# LicenseWatch™



*Superior Hardware and Software Asset Management*

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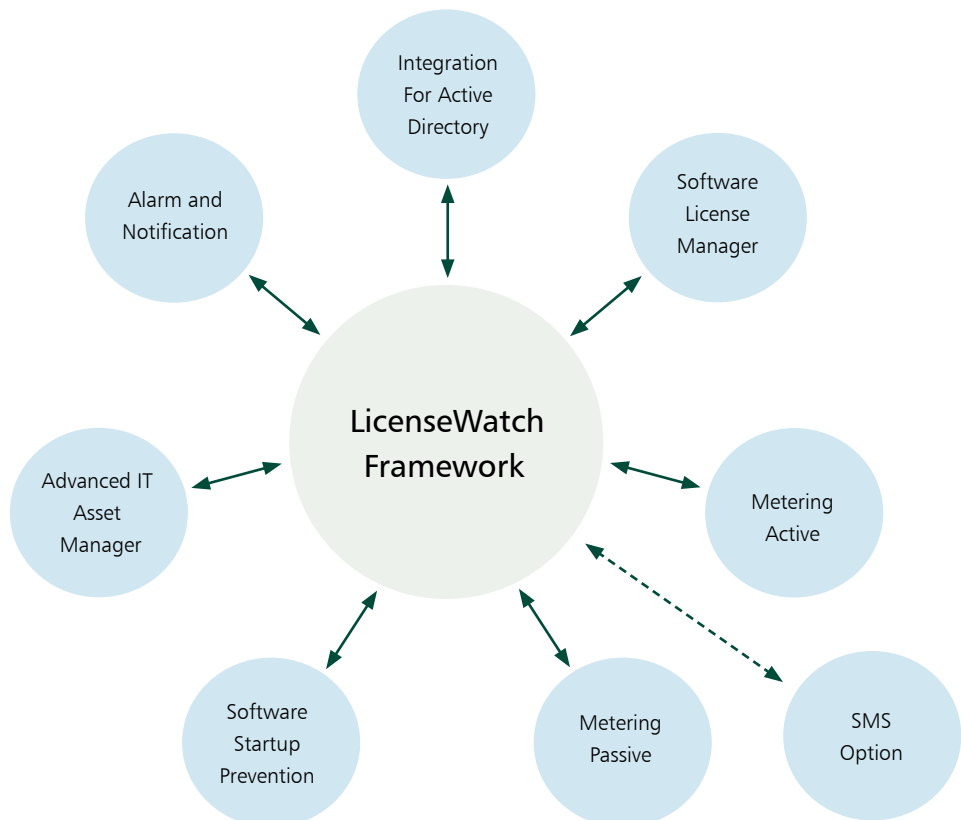
The IT department is on constant pressure to deliver more with fewer resources. Maintaining the companies total IT assets can be a challenging task without streamlined processes, technology and manpower to do the job. At the same time the amount of IT infrastructure components are growing dramatically which adds more work to deliver a complete overview of all IT Assets.

The LicenseWatch Software Asset Management Suite delivers up to the minute, in depth analysis on what software is installed and where it is located, what software is used and how it is used and what software licenses the company owns. This valuable information makes it easier to make the right decisions on how to upgrade, downgrade, further invest in software and how to use unutilized software applications around the entire enterprise.

*"Enterprises that use their Software Asset Management activities to prepare for enterprise negotiations and supplier management will cost justify the initiative within the first 12 months."* (GartnerGroup)

LicenseWatch Software Asset Management data structure is based on Configuration Management Database (CMDB). LicenseWatch maps one to one with ITIL framework and the implementation scheme uses best practice for software asset management.

LicenseWatch Software Asset Management Suite consists of the LicenseWatch Framework and 7 powerful modules which enable the user to customize the solution to fit precisely to the needs both now and in the future. This makes LicenseWatch one of the most versatile software asset management offerings on the market, regardless of the number of workstations.



The LicenseWatch Framework can be used with any combination of the modules, which ensures that customers only pay for the functionality that is actually used. The LicenseWatch framework in combination with all modules makes it one of the most powerful solutions available today to control any types of software and licenses.

## LicenseWatch Framework

The LicenseWatch Framework is a true client/server solution with a web based user interface. All information is collected automatically involving a minimal manual intervention. Using the LicenseWatch Framework all knowledge of the organizations hardware, software and IT infrastructure is centralized and easily accessed by the software administrator.

The LicenseWatch Software Groups helps the administrator to divide software into silos and thus determining the importance of a specific application. This will make it an easy task for the organization to find commercial, freeware, shareware and other types of software.

By assigning administrative users through the powerful access rights system in LicenseWatch, line managers will be able to follow the precise software license status for his/her specific department and available licenses trough out the entire organization. This flexibility makes it much easier to move software licenses from an unused location to users who will actually benefit from them.



### LicenseWatch Framework benefits:

- Multi segmentation of any type of organization (with LicenseWatch integration for AD the complete Active Directory hierarchy will be replicated)
- Software and hardware inventory
- Software groups for categorizing software
- Advanced control of any LicenseWatch user access rights and privileges
- Flexible file scans over the entire enterprise of desktops and servers
- Business reporting

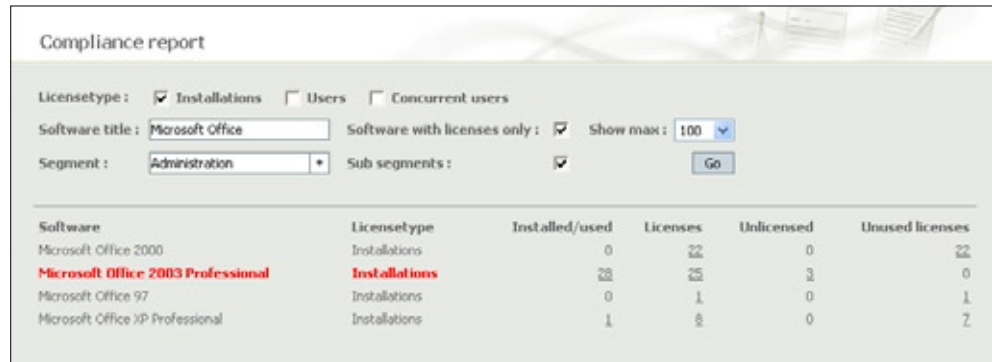
## LicenseWatch Software License Manager

With the Sarbanes-Oxley and Basel II act, more and more companies need to not only follow the software regulations, but also report full compliance on all levels of the organization.

The LicenseWatch module “Software License Manager” comes with one of the industries leading technologies to handle the most complex software agreements. LicenseWatch supports administration of software licenses down to the lowest possible level for all types of business. This includes the following licenses types:

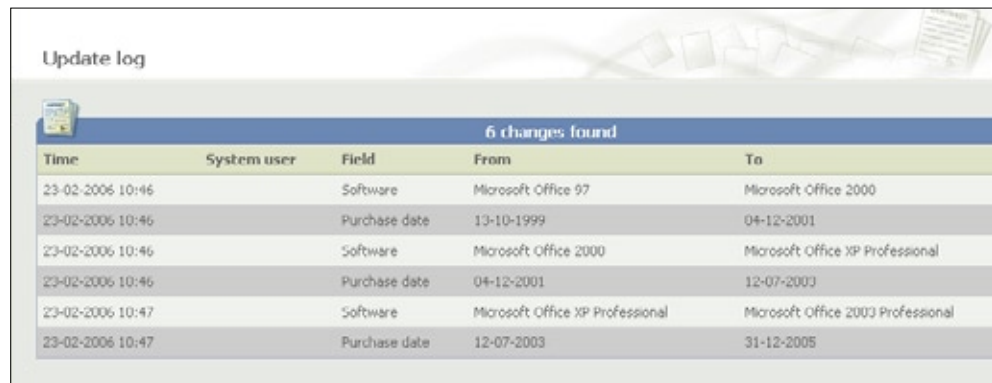
Perpetual	Concurrent Usage	Enterprise (Site Licenses)
Per Workstation	Subscription or rental	OEM licenses
Per Department	Per Country	Per Project
Multi Licenses for a single user	Per User	

To read more about the different software licenses types supported by LicenseWatch please visit [www.licensewatch.com](http://www.licensewatch.com).



Software	License type	Installed/used	Licenses	Unlicensed	Unused licenses
Microsoft Office 2000	Installations	0	22	0	22
<b>Microsoft Office 2003 Professional</b>	<b>Installations</b>	22	22	2	0
Microsoft Office 97	Installations	0	1	0	1
Microsoft Office XP Professional	Installations	1	2	0	2

By controlling all types of software agreements LicenseWatch enables the business to stay compliant at any given time on any level of the organization. With a few clicks the software administrator can analyze software compliance in a specific part of the organization.



Time	System user	Field	From	To
23-02-2006 10:46		Software	Microsoft Office 97	Microsoft Office 2000
23-02-2006 10:46		Purchase date	13-10-1999	04-12-2001
23-02-2006 10:46		Software	Microsoft Office 2000	Microsoft Office XP Professional
23-02-2006 10:46		Purchase date	04-12-2001	12-07-2003
23-02-2006 10:47		Software	Microsoft Office XP Professional	Microsoft Office 2003 Professional
23-02-2006 10:47		Purchase date	12-07-2003	31-12-2005

LicenseWatch supports the software vendor’s regulations with a full software history for any given applications through out the entire software lifecycle.

### LicenseWatch Software License Manager benefits:

- Supports 99% of all software licenses and contract types.
- Superior control on moving, deleting and adding new licenses.
- Full compliance with Sarbanes-Oxley and Basel II regulations.

## LicenseWatch Metering Active

Concurrent licensing is steadily making a rise in the markets. Several contractors are offering both a concurrent and a per seat/user based solution for organizations. Choosing the right licensing model could save you a lot of money. Active Metering allows the organization to monitor concurrent usage of software giving the option to release licenses for requesting users as they become available.

### LicenseWatch Metering Active benefits:

- Supports concurrent licensing
- The organization only needs one solution to control all concurrent applications in the entire enterprise.



## LicenseWatch Metering Passive

Unutilized software and over licensing is the fastest way to spend budget dollars.

*"Enterprises that fail to integrate usage and inventory data to manage their software assets will overbuy licenses for 60% of their portfolio and be out of compliance on 30 %". (GartnerGroup)*

### LicenseWatch Metering Passive benefits:

- Software Metering is activated by a click
- Easy reporting shows exactly which users and desktops have not started a specific application over a period.

Microsoft Access

Summary Segments Workstations Metering Usage statistics Licenses

Callname:  Show details:  From date: 10-01-2005 Show max: 100

Segment: IT Department Sub segments:  To date: 15-03-2006 Go

15 workstations found

Callname	Number of runs	First start time	Last end time
SALG-PTR	57	14-09-2005 16:08	14-03-2006 12:18
TEX-ANS	56	08-09-2005 10:29	14-03-2006 13:33
TEX-JD	54	05-09-2005 13:09	12-03-2006 17:09
SALG-MH	41	05-09-2005 09:14	09-03-2006 10:10
VIRTUAL_XSC	38	10-09-2005 14:20	13-03-2006 15:47
SALG-HMM	37	17-09-2005 07:35	08-03-2006 17:43
APP31	30	09-09-2005 14:00	07-03-2006 09:01
ACM-PE	29	10-09-2005 14:24	10-03-2006 10:13
SALG-HSK	29	07-09-2005 09:50	08-03-2006 10:31
TEX-RH	22	23-09-2005 11:50	14-03-2006 15:29
SALG-LH	20	05-09-2005 10:03	31-01-2006 11:56

With LicenseWatch Metering functionality the administrator easily finds unused software anywhere in the organization. The cost savings can be up to 1.000 USD per desktop.

## LicenseWatch Software Startup Prevention

Preventing high risk applications from being launched can secure the company from viruses, spyware, malware or other intrusions which can harm the business. LicenseWatch does not interfere with the companies existing security policies, but it will provide an additional blocking of local applications. LicenseWatch Software Startup Prevention provides easy access to block individual applications on users desktop. Internet file sharing applications like Kazaa, Edonkey or other peer-to-peer applications might be unwanted in the organization. LicenseWatch provides an easy solution to the problem.

### LicenseWatch Software Startup Prevention benefits:

- Automatically prevents applications from being executed
- Administrator controlled actions
- Uses Active Directory to block a specific part of the organization from executing any application.
- Does not interfere with existing security policies.

## LicenseWatch integration for Active Directory

Provides the ability to take an existing Active Directory structure and use that as the segmentation profile. That not only makes sense, but also saves time and budget dollars.

LicenseWatch Integration module for Microsoft Active Directory is one of the most sophisticated AD integrations for any Software Asset Management solutions on the market. Replicating all users, the complete OU structure and all standard information fields from AD will get the administrator from zero to sixty in less than 30 minutes.

### LicenseWatch integration for Active Directory benefits:

- Automatically replicate AD into LicenseWatch at an administrator defined interval.
- All changes in AD will affect LicenseWatch. Deleted, quarantined or new users in AD will be reflected in LicenseWatch.
- All pc's and users will be mapped.



The screenshot shows a window titled "Main Organization" with a sub-header "21 segments found". Below this is a table with two columns: "Title" and "Patterns". The table lists various organizational segments, each with a checkbox in the "Title" column.

Title	Patterns
<input type="checkbox"/> Administration	
<input type="checkbox"/> Accounting	
<input type="checkbox"/> Investor Relation	
<input type="checkbox"/> IT Department	
<input type="checkbox"/> Desktop Management	
<input type="checkbox"/> Development	
<input type="checkbox"/> CRM	
<input type="checkbox"/> ERP	
<input type="checkbox"/> Inhouse Applications	
<input type="checkbox"/> Webfrontends	
<input type="checkbox"/> Enterprise Servers	
<input type="checkbox"/> Planning	
<input type="checkbox"/> Production	
<input type="checkbox"/> Creative art devision	



## LicenseWatch Advanced IT Asset Manager

IT Asset Management can be a very challenging and time consuming task for the organization. IT assets consist of many types of mixed assets which makes it a non trivial task to collect and maintain information about them.

The module LicenseWatch Advanced IT Asset Manager takes all IT assets to a new level. With LicenseWatch all IT assets are found in few seconds and all data is stored in the centralized IT Asset database. All the companies' desktops and employees are automatically replicated, this makes the startup process much easier and less time consuming.

All registration of the companies IT assets may be connected to employees, departments or countries, making it easy to determine the ownership. The advanced reporting capabilities, ensures that all data is always found and may be exported to other business applications within the company.

With the expanded functionality to work with user defined fields, the company can make the layout to fit the internal business processes and data layout for other in-house applications.

Search for assets

Category:  Company:  User:

Manufacturer: BlackBerry Model:  Hostname:

Purchase date:  Global search:  Show max: 100

10 assets found							
Manufacturer	Model	Category	User	Segment	Price	Purchase date	
BlackBerry	Z1000		Anders Adreasen (AA)		5670,00	20-01-2006	<input type="checkbox"/>
BlackBerry	Z1000		Anders Nikolaisen (ASN)		5670,00	20-01-2006	<input type="checkbox"/>
BlackBerry	Z1000		Børge Christiansen (BOC)		5670,00	20-01-2006	<input type="checkbox"/>
BlackBerry	Z1000		Hans Munk Møller (HMM)		5670,00	20-01-2006	<input type="checkbox"/>

### LicenseWatch integration for IT Asset Manager benefits:

- Business reporting for better decision making on how IT assets are utilized and securing better return on investment.
- Extremely versatile user interface, which can be customized to fit exactly to organizations needs.
- Interacts with Active Directory

## LicenseWatch Notification

With the many types of contracts, licenses, applications and pc's it can be a hard job for the software administrator to always make the best business decisions and at the same time secure that the business is not in the high risk zone.

LicenseWatch Notification informs the administrator about thresholds which have been passed. LicenseWatch lets the administrator define his own alarms and how and when they should be raised.

LicenseWatch Notifications comes with various predefined alarms which will help the software administrator to determine, when a software contract should be renegotiated, when the organization or a department is running out of compliance, when hardware changes on a desktop, when applications have been unutilized for a longer period of time, etc.

### LicenseWatch integration for Active Directory benefits:

- Notification via LicenseWatch or as email.
- 20 predefined alarms.
- Fully customizable notification generator.



### Supported platforms

#### Client platforms:

Microsoft Windows Vista  
 Microsoft Windows Server 2003  
 Microsoft Windows XP  
 Microsoft Windows 2000  
 Microsoft Windows Server 2000  
 Microsoft Windows Me  
 Microsoft Windows 98  
 Microsoft Windows Server NT4  
 Microsoft Windows 95

#### Server platforms:

Microsoft Windows Server 2003  
 Microsoft Windows Server 2000  
 Citrix Presentation Server  
 VMware Server

#### Administrative interface:

Requires Microsoft Internet Explorer 6.0 or higher

#### Database support:

Microsoft SQL Server 2005  
 Microsoft SQL Server 2005 Express Edition  
 Microsoft SQL Server 2000  
 Microsoft Desktop Engine (MSDE)

### Technology

#### Client:

Uses 200 KB of free space  
 3-5% overhead when scanning a workstation

#### Backend:

Microsoft .NET Webbased User Interface

### System Requirements

Number of desktops	Operating System	Database	Disk	Processor
< 500 PC workstations	Windows Server 2000	MSDE / MS SQL 2005 Express Edition	5GB	Intel / AMD 2.0 GHz or higher
	Windows Server 2003	MS SQL 2000/2005 Standard Edition		
< 2,500 PC workstations	Windows Server 2000	MS SQL 2000/2005 Standard Edition	10GB	Intel / AMD 2.4 GHz or higher
	Windows Server 2003			
< 5,000 PC workstations	Windows Server 2000	MS SQL 2000/2005 Standard Edition	20GB	Intel / AMD 3.0 GHz or higher
	Windows Server 2003			
< 10,000 PC workstations	Windows Server 2000	MS SQL 2000/2005 Enterprise Edition	40GB	Dual Intel / AMD 2.4 GHz or higher
	Windows Server 2003			
< 20,000 PC workstations	Windows Server 2000	MS SQL 2000/2005 Enterprise Edition	60GB	Dual Intel / AMD 3.0 GHz or higher
	Windows Server 2003			