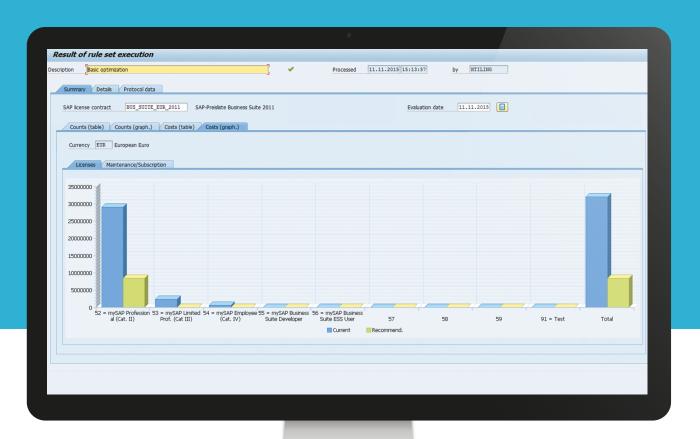
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# Snow optimizer for SAP® software



Snow Optimizer for SAP Software, an SAP-certified application, provides an end-to-end solution for SAP discovery, metering, compliance, optimization, and license retirement and recycling.





# Snow optimizer for SAP® software

Snow Optimizer for SAP® Software enables companies to achieve the transparency and understanding necessary to actively optimize and manage their SAP deployments. SAP licensing is complex, and a lack of insight into SAP licensing can result in significant financial and legal liabilities and paying for assets that are not even utilized.

From the world's leading Software Asset Management (SAM) software provider, Snow Optimizer for SAP® Software provides various analyses which identify and isolate named SAP users that are obsolete, duplicate or wrongly assigned. It gives you an exact understanding of your SAP baseline inventory and entitlements enabling you to optimize your SAP expenditure and entitlements, potentially saving your organization millions in onling SAP costs and procurement.

Snow Optimizer for SAP® Software is a comprehensive, proven, license compliance and software license optimization solution that enables organization to maintain license compliance to reduce audit costs and risks. It provides a proven SAP-specific solution for bringing SAP software deployment into the enterprise SAM practice.

## MEETING THE CHALLENGES OF SAP LICENSING

SAP requires its customers to provide License administration Workbench (LAW) data which solely aggregates audit data for contract compliance. In contrast, the outcome of introducing Software Asset Management for SAP gives greater insight for companies, giving them the ability to optimize the number of SAP users, the access and usage of engines, the specific user license types used, and the indirect access charges across the enterprise.

#### **INACTIVE USERS**

Snow Optimizer for SAP® Software reviews the last login and generates a list of all users that have not logged into the system over a set period. It enables the SAP administrator to create automated rules to expire these user accounts so that they may be recycled or consolidated to realize savings on future procurement costs.

#### **DUPLICATE USERS**

Snow Optimizer for SAP® Software's analysis capability can detect suspected duplicate named users by looking at various patterns. Duplicates can be removed from the SAP systems, creating opportunities for further cost reductions.

## **OPTIMAL LICENSE TYPES**

Snow Optimizer for SAP® Software identifies and monitors those users that have a license type well in excess of their

behavior based on a long collection of usage history. It will constantly fine tune your license allocation to make significant savings.

#### **INDIRECT ACCESS**

The growing risks associated with indirect usage are addressed by automatically highlighting anomalous and abnormal behavioural patterns that are the tell-tale signs of the SAP system being accessed by third-party applications.

## MEMORY USAGE

Snow Optimizer for SAP® Software can monitor SAP S/4 HANA memory usage centrally. The measurement report captures the history of memory consumption across SAP systems. Activity and statistical data can be aggregated daily, weekly, monthly or quarterly, rather than just showing 12 month peaks.













CATEGORIZE

INFORMATION

#### **KEY FEATURES**

#### DATA COLLECTION AND ANALYSIS

Snow Optimizer for SAP® Software has the most comprehensive data collection of user, usage activity and memory usage, as well as user access to standard and industry-specific modules, engines and self-declaration products enabling license optimization. It detects patterns of usage and behavior behind the vast amount of usage data, isolating roles and transactional activity, and provides insight into how the SAP deployment is actually used. User activity, statistical data, and module/transactional access can be aggregated monthly. Also, it is possible to deposit contract data within the Snow Optimizer for SAP® Software.

#### LICENSE ALLOCATIONS AND RULE SETS

Snow Optimizer for SAP® Software maintains up-to-date details on which licenses are assigned where. This enables SAM managers and SAP administrators to rebalance license allocations on-the-fly, and to rightsize licensing across the SAP landscape. Rule sets are created to quickly and correctly align the user with the correct license in the correct system, based on their activity. The Snow Optimizer for SAP® Software gives warnings when a limit of contractual number of licenses, engines, self-declaration products, memory usage or specific activity types is reached. All of this enables the avoidance of additional costs or penalties.

#### SYSTEM METERING

Snow Optimizer for SAP® Software constantly monitors system measurements across the hundreds of SAP systems in an enterprise and aggregates that data and highlights key compliance concerns to the SAP administrators.

## REPORTING

Snow Optimizer for SAP® Software produces reports for ABAP (including SAP S/4 HANA) and Java-UME systems, these include: user list, baseline analysis by system or user type, matrix user/data sources and role utilization.

It also provides additional reports for ABAP systems:

- Log-on analysis (in tabular and graphical formats)
- Usage analysis for CPU usage and change documents
- Module analysis (in tabular and graphical formats)
- Usage profile and Role Usage Analysis
- Memory Usage Consumption (SAP S/4 HANA).

#### **BUSINESS BENEFITS**

#### RISK AND COST CONTROL

By monitoring unusual behavioral patterns, the Snow Optimizer for SAP® Software can detect unlicensed and non-compliant users that are accessing the SAP system. This enables companies to make proactive remediation and avoid potentially large contract renewal costs.

#### **ONGOING YEARLY COSTS**

Enterprise maintenance for SAP licenses consumes 22% of the list price of the software every year. Paying maintenance on tens of thousands of unused licenses is tremendously costly and wasteful. It is money that could be used more productively elsewhere in the enterprise. Snow Optimizer for SAP® Software ensures that you know more about your SAP systems than anyone else, giving you the information you need to optimize your SAP systems and have the upper hand in contract negotiations and audits.

#### **AUDIT & COMPLIANCE**

By properly fitting the SAP license type to each user periodically throughout the year based on actual historic behavior over a set period (e.g. 12 months), the enterprise can assure compliance for its upcoming SAP audit and cost optimization. By having a comprehensive understanding of the usage patterns and behavior, enterprises can remain compliant and audit ready today and in the future.

#### **NEW PROCUREMENT COSTS**

Negotiating a steep discount on 5,000 new SAP professional user licenses may be a well-intentioned but misguided effort if an enterprise has 15,000 user licenses that should be retired and recycled. Enterprises can potentially save significant amounts of forward spending by more efficiently using the licenses they have already purchased.

#### **ANALYST VIEW**

Maintaining your systems with proper category information is a fundamental requirement for SAP license use. By maintaining information, your organization will benefit from effective license usage, profiling user types along with planning for future purchases - which will mitigate potential unbudgeted license costs.

Source: Gartner: Plan Your SAP License Audit to Eliminiate Surprises. August 09, 2013 Analysts: Lori Samolsky, Victoria Barber.



## **SNOW SAM PLATFORM**

Slm

## Snow license manager

With millions of licenses sold, Snow License Manager is the world's leading SAM solution.

Inv

# Snow inventory

The true multi-platform audit solution designed to find devices, audit software installs and track usage.

Srs

## Software recognition service

Recognize commercially-licensable applications across the network.

Sic

# Snow integration connectors

Integrate Snow's SAM platform with existing Inventory, ITAM and Service Management solutions.

0m

# Oracle management option

Cut the costs of managing complex Oracle licenses.

Sos

## Snow optimizer for SAP® software

Manage SAP licensing to optimize one of the enterprise's largest software costs.

Vm

## Virtualization management

Identify and manage virtual assets across the network.

Ap

## Snow automation platform

Define and implement automated process to support software optimization.

Sdm

## Snow device manager

A complete enterprise mobility management solution that handles the full lifecycle of mobile devices.

#### ABOUT SNOW SOFTWARE

Snow Software's Mission: To stop organizations paying too much for the software they consume.

Whether it's through lack of control, lack of understanding or lack of compliance, Snow Software believes that most organizations today end up paying too high a price for their software.

To address this, Snow Software provides Software Asset Management (SAM) solutions designed to ensure that the \$326 billion spent every year on enterprise software is money well spent – ensuring organizations have the appropriate licenses for the software they use – not too many, not too few.

Today, more than 6,000 organizations around the world rely on Snow Software's on-premise and cloud-based SAM platforms to manage software licensing across more than eleven million devices, from mobile to desktop, datacenter to the cloud.

Headquartered in Stockholm, Sweden, Snow Software is the largest dedicated developer of Software Asset Management solutions, with more local offices and regional support centers than any other vendor.

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