# Snow Software For Oracle License Management

## Mitigate Oracle License Compliance Risk

### Take control of your Oracle estate to cut compliance risks and reduce unnecessary spend

Understanding the complexities of Oracle entitlements and matching them to your usage are notoriously difficult. Oracle also allows you to install and use everything, regardless of what's been purchased, and can hit you with a hefty compliance bill after auditing.

To get a true picture of your license liability, you need to know how your organization is deploying virtualization technologies; if your organization has enabled Management Packs; which Database Options are in use; the hardware processing power and its configuration; your license liability as part of your support policy, where Java is used in your environment and, of course, the number of users.

snow﹡

## See your estate through an auditor's eyes

The Snow Solution for Oracle enables Oracle administrators and software asset managers to easily track, manage and optimize the configuration of Oracle databases and middleware products, and identify where Java licenses are required. With the ability to create on-demand Oracle Server Worksheets in minutes, administrators can save precious time and avoid compliance risks and unnecessary costs.

Because Snow is verified by Oracle for Oracle Middleware, Oracle Database and Database Options, IT leaders and software asset managers can be confident in the data used in calculating your effective license position.



## Understand when to use soft-partitioned environments

Poor usage of soft-partitioned environments could lead to a substantial bill. Oracle doesn't accept soft partitioning as a way of reducing the number of required licenses, therefore all physical cores on all machines that could host the virtual machine must be licensed. Snow provides insight into datacenters hosting a virtual machine and calculates the required number of licenses, allowing you to see whether the deployment is right for your needs.

# Benefits

## Rightsize virtualization technologies

- Identify licensing implications for virtualization technologies
- Calculate correct license requirements for datacenters running VMWare
- Apply correct licensing rules automatically to hard-partitioned environments and calculate license requirements for products deployed

## Import license entitlements

- Link licenses to support policies and Customer Support Identifiers (CSIs)
- Understand entitlements to know when support agreements need to be renewed
- Use entitlements to generate compliancy views

## Use only what you need

- See which Management Packs your organization has enabled and agreed upon
- Match Database Option installation to usage
- Make informed decisions to disable or uninstall underutilized options

## Balanced Processor vs. Named User Plus licenses

- Calculate minimum number of Named User Plus (NUP) licenses required for each product deployed
- Understand how hard-/ soft-partitioning rules affect NUP licensing
- Ensure you have the right number of licenses to minimize compliance risk

Oracle licensing is both expensive and multifaceted. Every configuration variation can lead to significant differences in license exposure. Oracle typically audits their customers once every three to four years, so software asset managers need to ensure they get the configuration right to avoid costly, unbudgeted license fees.

Costs can quickly mount if the Oracle estate is unmanaged and not optimized. A seemingly small configuration decision can become financially embarrassing, with hefty back usage and true-up fees. For example, having one instance of an Enterprise Edition database installed where a Standard Edition 2 would suffice could cost $30,000[1] or more, plus 22% maintenance. An organization could have inadvertently activated one or more Management Packs or Options — installed by default on enterprise editions — that could add further expense.

Snow enables organizations to independently assess Oracle usage and licensing obligations. This provides an accurate customer view on software installs, management pack and option activation, plus actual usage levels.

Using a solution that allows stakeholders to understand the configuration of all Oracle components ensures effective and proactive management of Oracle licenses.

## Proven cost avoidance with Snow

Sasol experienced numerous audits over the past two years. During a third-party review of Sasol's Oracle licenses' compliance status, the Snow platform identified some potential compliance concerns for which there were these estimated cost avoidances:

- Database compliance cost avoidance — $1.3 million

- Middleware compliance cost avoidance — $27.3 million

Learn more about Sasol's software asset management savings.

## Oracle Java visibility for license compliance

Java is an incredibly flexible, platform-independent programming language and almost every organization uses it somewhere. Oracle Java can also be used outside of Oracle environments, and complicated and expensive license compliance can be an unwelcome surprise for non-Oracle customers.

The Snow Scanner for Java scans your end user devices and datacenter devices for both Oracle and non-Oracle Java versions, including IBM, RedHat, and Azul.

1. https://www.oracle.com/assets/technology-price-list-070617.pdf

# Benefits

## License compliance and cost savings

When organizations identify versions of Oracle Java running on devices, they are able to remove unnecessary versions and save license costs.

## Fast response to security incidents

Organizations can quickly help IT security teams identify where vulnerable versions of Java are located, such as in the case of the recent Spring4Shell Zero-Day vulnerability.

# Increase Visibility and Reduce Risk Across Your Organization

**Request a Demo**

## About Snow Software

Snow Software is changing the way organizations understand and manage their technology consumption. Our Technology Intelligence platform provides comprehensive visibility and contextual insight across software, SaaS, hardware and cloud. With Snow, IT leaders can effectively optimize resources, enhance performance and enable operational agility in a hybrid world.

To find out more about Snow Software, visit  www.snowsoftware.com.

snow*