

The most comprehensive Solution for Discovery and Inventory of Software and Hardware





## Smarter Software and Hardware Inventory

## Transparency for the entire IT landscape



#### Benefits

#### **Different recording methods**

- Agent-based or agentless inventory of desktops and server systems
- The portable scanner (e.g. Scan via Active Directory GPO, Puppet, USB Stick, ...) makes the detection of unmanaged or disconnected devices possible

#### **Enables Compliance**

- Better preparation for software audits through accurate and up-to-date overview of software assets
- Customization possible to meet security requirements

#### Saves time and administrative overheads

- Ability to schedule scans periodically, available 24/7
- Remote discovery possibility
- Inventory of network devices

#### The IT landscape of any enterprise is changing rapidly. Discovering what software applications and what licenses are installed in your company is not an easy task.

It is however a necessary step to perform in preparation for an OS migration or for an audit. Organizations today often have geographically distributed office locations, some of which have restricted network access due to security or plain logistics. Work councils and data protection rules can also hinder the collection of data in large enterprises.

Companies typically have to revert to manually scanning their devices, which then becomes a never-ending, expensive task with often inaccurate results.

RayVentory offers comprehensive hardware and software scans either with an agent or through zero-touch agentless technology which enables the discovery and inventory of computer devices, VMware, Hyper-V hosts, and Oracle database instances. It provides a smart scan and data gathering of physical and virtual devices at low costs as well as comprehensive reports about hardware, software, VMware, Hyper-V, OpenStack, and Oracle database servers. In addition, RayVentory removes barriers of complex IT infrastructures/data centers and possible limitations of the works councils allowing data gathering initiated by the end user himself (privacy).

# YES, WE SCAN

Various scanning technologies for highest data quality: agent-based and agentless

With RayVentory you are well prepared for: Audit · Regular Inventory · SAM Integration · HAM Integration · PCI Compliancy · Industry 4.0 · IoT

Remote

Zero touch

Portable

## Raynet's Inventory Technologies

Agent based

#### Zero Touch

With the Zero Touch Inventory, the target devices are queried by the central server. The scanner is neither stored locally nor executed. Thus, the target system remains completely unaffected.

#### Remote

With the remote inventory, only a temporary copy of the scanner is placed on the target devices to scan them. It will then be uninstalled again.

#### **Agent Based**

With agent based inventory, an agent is permanently installed on the target systems so that queries are executed on a scheduled basis. The results are then uploaded to the central server.

#### Portable

The method portable enables the collection of inventory data from unmanaged devices or drives via web, share or USB stick. Even high security environments can be scanned.



#### RayVentory Advanced

#### **RayVentory Advanced**

is an extension module of RayVentory. This extension provides in-depth software recognition by identifying the software raw data delivered by RayVentory.

#### **Software Recognition**

This part of the software is an integration of database objects in the corresponding inventory solution. During setup, all tables and procedures are created, which are functionalities.

#### **Product Recognition**

The product recognition definitions are created by a specialized team. Your inventory is compared with the existing recognition rules.

#### **Detailed Software Evaluation**

The calculated software contains information about the software vendor, product version and edition, license type, and upgrade and downgrade paths. The calculation creates a list which maps software and client.





#### Next generation user interface

The intuitive user interface guarantees simple usability without any previous knowledge. The structured design contains many new dialogs that make the user's work easier and new wizards for the one-time, regular or automated hardware discovery and software inventory that guide him comfortably through all common tasks.



#### Integrated Reporting

The new integrated basic reporting already provides a lot of information on all assets in the RayVentory Portal. All inventory data, devices and services stored in the database can be displayed at a glance.



## Integrated HTTP server replaces countless distribution servers

The integrated HTTP upload server uploads inventoried asset data to the administration server for subsequent analysis and reporting. The service is fully compatible with the existing RayVentory infrastructure.



## Intelligent automatisms take over the inventory process

The integrated task scheduler automates the entire inventory process and routine procedures to a high degree: from discovery to inventory up to the upload to the administration server, all work steps can be planned and scheduled so that manual intervention is no longer necessary.



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#### Advanced Active Directory import

With the extended import of the Active Directory (AD) it is possible to perform an even faster and more secure discovery of AD devices without unnecessary network traffic.



### Without UI by using PowerShell module

Routine procedures such as inventory, discovery or uploading can now be scripted using the new PowerShell module. All operations are automatically performed by the PowerShell Automation API.



## Integrated Software License Management

RayVentory in association with SmartTrack from ASPERA

- Enables one-touch compliance, cost allocations, workflows and optimization
- Cloud or On-Premise installation
- Enables data quality management
- Clear dashboard and KPI monitoring
- Offers software and asset management



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#### About Raynet

Raynet GmbH is a leading and innovative service and solution provider in information technology and specialized in the architecture, implementation and operation of all tasks within "Application Lifecycle Management". Raynet has its headquarters in Germany and additional locations throughout Germany, the USA, Poland and UK.

Since 20 years, Raynet has supported hundreds of customers and partners with its products and solutions for enterprise application management projects worldwide. These include license management, software packaging, software deployment, migrations, client engineering and much more. Additionally, Raynet maintains and cultivates strong partnerships with leading companies in Application Lifecycle Management.

Raynet products and solutions are unique in design and functionality. Their development is highly driven by our customers and partners which is a key reason why our products are always cutting edge. Whether you want to introduce a new deployment tool or to start a SAM project, whether you want to plan a packaging factory or do a migration – Raynet is the choice for best-of-breedpractices in services, products, and solutions for Application Lifecycle Management.

#### Talk to our experts

For more information, please visit our website: www.raynet.de or contact our sales team on +49 5251 54009-0 or sales@raynet.de



Enterprise Application Lifecycle Management