



A New Generation of
Software Deployment



is part of RayManageSofti

RayManageSofti is part of RaySuite.





RAYMANAGESOFTi®

A New Generation of Software Deployment

The New Generation of Application Lifecycle Management

IT administrators today face many challenges in their desktop and security management tasks.

One of them is the deployment of software applications to their end users.

Organisations are experiencing a constant growth in the number of desktop and remote clients, with each user typically owning more than one device and being remote or mobile. Employees need to be able to access their applications everywhere at any time while enterprises need to ensure a controlled approach to desktop management, security and compliance.

The number of software applications itself is increasing and new operating systems are emerging faster, and with it the requirement for tighter patch management. Furthermore, IT departments are asked to do more with fewer budgets, without impacting user productivity.

RayManageSofti meets these administrative challenges by providing a unified OS and software deployment system.

RayManageSofti helps reduce the cost of deploying and managing servers and desktops from a centralised location in your environment.

The solution offers OS deployment, configuration and software deployment across many hardware platforms and OS types.

RayManageSofti also helps to increase end-user productivity by automating the deployment process and increases IT efficiency through automated, repeatable deployment processes.

Benefits

Reduces administrative overheads and support costs

- Automatically deploys OS and software applications
- Sets up processes for patch management on multiple platforms
- Monitors software rollout activities (rollout control)
- Groups software applications in logical groups (Package Bundles)

Increases corporate compliance and device control

- Configures standard server and desktop images
- Easily manages locked -down environments
- Proactive license control through the use of license counts

Improves end-user productivity

- Reduces downtime due to manual deployment
- Ensures users have access to the required applications at all times, everywhere
- Restores systems quickly with the required software applications as defined by the customer („Desired-State-Management“)

Feature Highlights

Windows 10 Support

Windows 10 support has been added for Software Deployment, Operating System Deployment, Security Patch Management, RayVentory, Managed Devices, and Distribution Server.

RayVentory Portal

The RayVentory Portal has been improved and appears now in the RaySuite standard design. RayVentory Portal is the entry point for all users, and enables administrators to define one or more pre-configured projects for inventory tasks, executable for end users and system administrators.

Security Patch Management Automation

Manual steps, such as Update Database, Pack, Download, Distribute, and Add to policy, can now be automated. Additionally, the new actions Determine Required Patches and Cleanup Superseded Patches were added.

Efficient and smart reporting engine

All reports were moved within the UI to group them in a logical way. Additionally, some reports were improved. Furthermore, new reports were introduced to cover new features or use cases.

Main Functionalities



Inventory: Agent-based and agentless inventory of desktops and server systems; **Discovery and Adoption:** Collects hardware information of clients on the network. Installation of the RayManageSoftii-agent on the discovered devices.



OS Deployment: Automated deployment of Windows 10, 8 and earlier versions plus Windows Server 2012.



Software Deployment: Centrally to desktops, servers, laptops and mobile devices, also those in remote locations. Bulk operation functionalities as well as automation of software updates.



Policies: Defined security policies according to ITIL and other recognized rule sets, that are applied automatically to managed devices.



Scheduling: Ability to schedule OS or software deployment in advance for easier administration, or out-of-hours for minimal end-user impact.

RayVentory for network devices

- The new SNMP Tracker is now part of the devices snap-in. This allows the inventory of network devices like routers, switch, printers, etc.
- New option to define the SNMP inventory scope. This allows users to generate customized inventories from SNMP-enabled devices.
- A new device role recognition mechanism and management has been added to the devices snap-in.
- SNMP discovery information has been added to the column chooser in the devices snap-in.
- New configuration file to set the community string.

License Counting and DNA

A new software recognition functionality (DNA), which is already available with RayVentory Advanced, has been added as optional module to the license counting feature of RayManageSoftii 10.5.

The combination of License Counting and DNA enables the identification of any software and counts managed and unmanaged installation of software.



Allocation: Deployment of software applications or patches to specific working groups or automated patch distribution triggered by significant events.



Configuration: Definition of the enterprise environment criteria required on all devices.



Security: Enhanced patch management, prevention of the execution of unwanted programs, alerts generated when configuration exposes security vulnerabilities.



Assets: Collects software evidence like file, MSI or ARP information and registry data for asset recognition.



Infrastructure: Leverages your existing IT infrastructure.



Reports: Central reporting on geographically distributed locations and on deployment status.



Raynet GmbH

Technologiepark 20
33100 Paderborn, Germany
T +49 5251 54009-0
F +49 5251 54009-29
info@raynet.de

www.raynet.de

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's Headquarters is in Germany and presently has additional locations throughout Germany, the USA, Poland, UK and the Netherlands.

Since almost 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 who play a big role in the development of our products and are 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-breed-practices in services, products, and solutions for Application Lifecycle Management.

Next Steps

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



 SAM License Management 		 OM Web Portal 		 EVAL Evaluation 		 PKG Packaging 		 QA Quality Assurance 		 DEP Software Deployment 		 MDM Mobile Management 	
--	--	---------------------------------	--	-----------------------------------	--	---------------------------------	--	--	--	---	--	---	--

Enterprise Application Lifecycle Management