



RAYACADEMY[®]

Trainings & Certifications

PKG-30
App-V Packaging with RayPack

•rayNET

App-V Packaging with RayPack



This training provides the knowledge to virtualize Windows applications into an App-V application using RayPack, modify the App-V configuration files in response to specific circumstances, and select the best deployment and update processes for your environment. The course supports either App-V version 4.x or App-V version 5, depending on your requirements.

Course	PKG-30 App-V Packaging with RayPack
Duration	3 days
Language	English/German

Content of the Training

Day 1	
Introduction and Overview	What App-V means
	Differences and advantages between virtualization solutions
	Differences between native tool virtualization and virtualization with RayPack
Architecture and Components	Functionality of App-V/App-V components
	Publishing of App-V packages/possible application scenarios
	Clean Machine concept
	Setup of RayPack
Preparing the basic App-V Packaging Environment	Architecture, installation and configuration
	Administration
	Operating System Integration
	Shared Content Mode
Practical Exercises	Setup of the environment
	Installation of RayPack

Day 2	
Sequencing Basics and advanced Sequencing	Preparing and installing the sequencer environment
	Sequences of simple packages
	Sequences using RayPack and conversion to App-V format
	Package resources: files, registration, services
	Package modifications
	Sequencing of complex applications
	Sequencing applications for connection groups
	Update of an App-V package
Practical Exercises	Package creation WinRar using RayPack
	Package creation Notepad++ with sequencer

Day 3	
Further Administration	Application Connection Groups: Integration of individual packages
	Dynamic configuration
	Deployment Config and User Config
	Client Reporting
Architecture and planning of the Infrastructure	Planning and installation of App-V Management Server
	Publishing Server and Package Repository
	Reliability and scalability
	Integration of App-V with System Center Config Manager
	Deployment Scenarios
Practical Exercises	Special features of System Center Config Manager integration
	Practical packaging examples: Upgrades, bug fixing, repairing a broken package

RayAcademy – The right training for every area

The modular training concept of the RayAcademy offers a variety of qualification and advanced training courses and enables both a complete qualification process and targeted specializations in the area of Application Lifecycle Management.

The academy offers regular training courses for all products and services of Raynet and its partners within the Application Lifecycle Management. Raynet also has the world's first and unique training program in the field of software management and packaging consulting.

As a service provider for learning and training units Raynet develops current scenarios and adapts them to the in-house education management of the customers.

AZAV Certified Training Partner

As an accredited institution under the law on employment promotion, Raynet meets the requirements of the accreditation and licensing regulation for employment promotion – AZAV.

Therefore, Raynet offers measures of continuing education according to the fourth section of chapter three in book three of the Social Code.

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 Paderborn, Germany and has additional locations throughout the region as well as locations in the USA, Poland and the UK.

For more than 20 years, Raynet supports hundreds of customers and partners with its products and solutions for worldwide enterprise application management projects. 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.