

# ThinPrint V-Layer™ Technology

Virtual Printing – Real Cost Savings



## ThinPrint V-Layer™ – What It Is & Why You Need It:

Today, printing from a PC to a network printer using a print server is the most common office scenario. In order to ensure smooth printer mapping, printer drivers are required on each PC which is both costly and time-consuming. ThinPrint's goal is to provide administrators with an efficient and convenient solution for central deployment and maintenance of printer drivers.

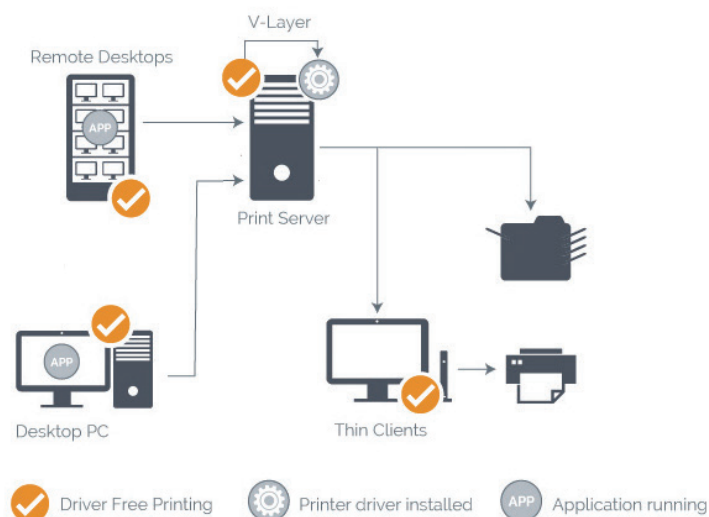
ThinPrint V-Layer™, a unique component of the ThinPrint Engine, is based on the leading print solution technology, ThinPrint. With a simple click, administrators can transform the original printers into V-Layer printers. This eliminates the need to install printer drivers on PCs, as now all drivers are located only on the print server (and no longer the PCs), making it tailor-made for traditional networks. Printer properties like color/grayscale, resolution or duplex are automatically adopted from the original driver. Additionally, for many drivers it is possible to use advanced settings such as staple, punch or binding.

## How V-Layer™ Technology Works:

Administrators can easily transform all printers to use ThinPrint V-Layer™. Once the print server is changed into the V-Layer™ print server, printer drivers are no longer required on the desktop clients. The virtual printer driver, ThinPrint Output Gateway, replaces them. For each chosen printer, ThinPrint V-Layer™ creates a virtual copy. Then it moves all shares to the virtual printer ensuring that no rules or scripts need to be rewritten. Later, the shared virtual printer receives the print job which will be instantly transmitted to the paired native driver for further processing.

ThinPrint Printer drivers are now centrally managed on the print server. By integrating ThinPrint V-Layer™ technology into your print system you will see reduced maintenance efforts for desktop PCs as well as simplified print system management.

## Driverless printing with V-Layer™ Technology:



## Product Benefits:

- › Guarantee consistent and optimized printer mapping for each user and each machine.
- › Only one driver – ThinPrint Output Gateway – is needed for all PCs, cutting down administration time, eliminating the need for printer driver compatibility tests and significantly enhancing stability.
- › With ThinPrint V-Layer™, printer drivers can now be completely virtualized and management will benefit from instant cost savings since printer drivers are now centrally administered.
- › Printer properties and advanced settings are available for users.
- › Reduced user training and printing related help desk calls due to one standard printer interface.
- › Thanks to ThinPrint Output Gateway, users can now enjoy an improved and standard printer interface (available in 15 languages), simplifying overall user training.

## For Users:

The transition to ThinPrint V-Layer™ is seamless and provides a unified interface that is even simpler to use than before. Printing happens immediately, without the need to spend additional time registering or learning the solution, greatly decreasing help desk calls.



## Are You Looking To:

- › Simplify print administration while saving time and money
- › Centralize the location of printer drivers on the print server
- › Install a simple solution for all users that maintains the same look and feel for all printers
- › Decrease user training and printing related help desk calls
- › Increase system flexibility
- › Allow driver-independent printer mapping

**Then ThinPrint V-Layer™ is the right solution for your company!**

## For Administrators:

Once ThinPrint V-Layer™ is installed, overall management of the network printers is centralized directly on the print server. Administrators are no longer required to manage each individual, local PC or driver. This eliminates time spent at each PC station and provides overall administration cost savings. The main advantage is that you do not even need to re-adjust your print environment settings and with one click your printer driver issues are resolved!



ThinPrint V-Layer™ technology is a unique driver free printing architecture for the ThinPrint Engine. If you have any questions about how this technology can benefit your organization, simply contact us via any of our offices below.

Find out more about ThinPrint  
and discover the many advantages in a free 30-day trial:  
[thinprint.com](http://thinprint.com) ↗

# ThinPrint®

Headquarters Germany: ThinPrint GmbH  
Alt-Moabit 91a, 10559 Berlin, Germany  
Phone: +49 (0)30-39 49 31-0  
Fax: +49 (0)30-39 49 31-99  
E-Mail: [info@thinprint.com](mailto:info@thinprint.com)

USA: ThinPrint, Inc.  
3858 Walnut Street, Suite 130  
Denver, CO 80205, USA  
Phone: +1-303-487-1302  
E-Mail: [info@thinprint.com](mailto:info@thinprint.com)

Australia: Cortado Pty Ltd.  
Level 12, Plaza Building  
Australia Square 95 Pitt Street  
NSW 2000 Sydney Australia  
Phone: +61-(0)2- 8079 2989

Japan: Cortado Japan  
5F Yaesu Dori Building, 3-4-15  
Nihonbashi Chuo-ku Tokyo  
Post Code 103-0027, Japan  
Phone: +81-(0)3-6870 3467