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THE
Ultimate Guide to
ENTERPRISE
Print Management

⚜ INTRO

Enterprise print management is notoriously expensive, time-consuming, and complicated. IT admins spend hours installing print drivers, manually redirecting local printing, and troubleshooting errors when they come up. With an overwhelming number of print management tasks, IT admins often struggle to get ahead to the strategic, higher-value IT tasks that enable digital transformation throughout their enterprise.

In fact, nearly **one-fourth of all help desk tickets are related to printing issues.**

When your IT staff is tied up in fixing small issues, they don't have time to work on developing and executing a more proactive IT strategy. Optimizing your print management practices can help you reduce costs, improve the user experience, maximize the use of your IT budget, and focus on building a more cutting-edge IT architecture for your business.

In this guide, we've listed the pros and cons of some of the most common options for enterprise print management, as well as some of the potential revenue gains and efficiencies you could achieve by investing in a better solution. You'll walk away with a deeper understanding of the most cost-effective solution for your business.

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3 Default Strategies for
Enterprise Print Management

1 MANUAL INSTALLATION

Typically, Windows print drivers are installed one at a time.

You have to go to the desktop or laptop, connect it to your printer, go into your settings, and choose to install the print driver manually. Sometimes, the printer comes with a driver CD that you need to input into the computer to install the printer.

This process is the most basic option for installing and managing printers, but it doesn't scale well, and it certainly isn't easy to manage as your business grows.

The more users you have working at your enterprise, the less realistic, convenient, and cost-effective this solution becomes. It takes too much time away from IT admins themselves, and it can take too much time away from the users who need to complete their day-to-day tasks.fective solution for your business.

2 GROUP POLICY OBJECTS (GPOs)

A GPO is a collection of predefined commands that enables you to centralize and automate some key IT management tasks across multiple user accounts.
GPOs allow you to manage a variety of different computer settings and functions, including password policies, security settings, and

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application settings, as well as enterprise printer assignment.

However, because GPOs involve managing so many different features, this approach can become unwieldy for enterprise IT managers.

Additionally, processing time can become an issue; GPOs can cause delays of up to 30 minutes in the user login process — for enterprise businesses who can't lose momentum on their day-to-day processes, that's an unacceptable amount of time to wait.

3 SCRIPTING

Print scripting is an approach to print management where IT admins write and deploy segments of code that run with every print job.

Although print scripting allows for greater customization in the types of commands and print policies you use, this approach can become difficult to manage as your business scales.

Managing your printers with a 2,000-line script may technically work, but script of that length can take hours to upkeep and manage, and the processing time increases with every line you add.

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Which Print Management Strategy is **Most Cost-Effective** For Your Enterprise?

If you've tried any or all of these print management strategies in your enterprise, then it shouldn't come as any surprise to you that more than 50 percent of the cost of printing is hidden, indirect costs from productivity loss, excessive help desk tickets, and IT admin time troubleshooting simple issues.

Ask yourself:

- How much weekly admin time do you **spend on print management,** including driver setup and resolving helpdesk tickets?

- Of your helpdesk tickets, what percentage of your helpdesk tickets are **related to printing?**

Most companies have no idea the true cost of their inefficient printing processes. **Visit our ROI calculator** to crunch these exact numbers for your business. Along with the time it takes your helpdesk staff to manage printing problems, there's also a time cost for end-users who have to wait for these issues to be resolved. When there are delays in log-in times and other printer errors, productivity suffers, contributing to revenue loss for the entire enterprise.

If you can't manage these things quickly and efficiently with the above strategies, then you've probably outgrown the most common enterprise print management strategies — and you need a better solution.

That's where Tricerat comes in.

The Best, Most Cost Effective Solution for **Enterprise Print Management**

Unlike the most common strategies for enterprise print management — which can cause severe delays in login time, helpdesk bottlenecks, and a reduction in overall user productivity — enterprise print management software can streamline the entire process and save you money in the long run.

With a print management solution like Tricerat, you could:

- Achieve consistency across a hybrid environment
- Gain IT administration efficiency
- Boost end-user productivity
- Encourage self-service to save IT admin time

... and more.

Our management console enables you to easily drag-and-drop assigned printers into your network, and anyone who needs day-to-day access to the system can take advantage of complete visibility into the configuration. The interface is tailor-built for easy printer assignments to multiple users and devices in the environment. Unlike a traditional GPO, which requires a certain level of expertise in order to use efficiently, Tricerat's graphical interface is incredibly straightforward and easy to use.

In a centralized database, you can import thousands of records within a few seconds and avoid the time delays that come with scripted or GPO logins. Our self-service app enables end-users to assign and print from their own printers, within the bounds of admin access restrictions. When your end users log in, they access the right printers at the right times, with no delay in login times.

Additionally, you could achieve significant time and cost savings by delivering more consistent print jobs via our VDI or mobile desktop environment. With a more dynamic print building console, you can enhance overall productivity by ensuring that all of the right printers are assigned to the right places.

Don't believe us? **Tricerat's solution has helped enterprises:**

- Save up to 20 percent of their total revenue
- Double the productivity time of their print helpdesk staff
- Reduce printing costs by up to 65 percent

While Tricerat's solution won't eliminate helpdesk tickets for physical issues like toner running out, with a console that's adaptable to your environment, you could resolve a great number of your helpdesk tickets **within a few seconds**, instead of sending the escalation to an engineer who needs to rewrite your script or manage your GPO.

VIRTUALIZE PRINT DRIVERS IN ANY ENVIRONMENT

Unlike our competitors, Tricerat's virtual driver offers the most advanced print management features available.

Our virtual driver is a single driver installed on the desktop that can allow printing to any printer in the environment, so you don't have to install drivers during the login process or manage drivers within an image. It can mimic every other Windows print driver out

there, unlike competitor technologies, which require copying those drivers.

You only need to install the virtual driver once, saving you an incredible amount of login time. Plus, you have the ability to mix different print delivery types, including virtual, mobile, and native, so you can offer the most flexible printing solution to your end-users. When the user logs in — wherever they log in — they're getting the right printer assignment every time.

Ultimately, the best, most cost-effective solution for enterprise print management is the one that will enable IT admins to offer the best possible service to the end-users of the computing environment.

Tricerat's solution fades in the background and allows you to deliver a better level of service around printing, so you can spend more time on meaningful IT initiatives and less time on mundane printing tasks.

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Where Do You **Start?**

When you realize that the default print management strategies you've been using are too difficult, costly and time-consuming to continue, it's time to turn to an enterprise print management solution like Tricerat.

Our drag-and-drop console enables IT admins to take care of all of their print management needs without the added hassle. When end-users don't have to jump through so many hoops to resolve their printing struggles, you'll experience a company-wide productivity boost and enhance the overall enterprise IT landscape.

The best part? You don't need any additional components or integrations to get started. **Tricerat has everything you need to layer our solution over your existing print environment and see the advantages for yourself.**

Ready to begin optimizing the print management process in your enterprise? In a chat with one of our experts, we'll give you a personalized demo of Tricerat's solution and show you exactly how our print management software can save your business time, money, and effort. Book a time to meet with one of our Solutions Engineers today.

Schedule Your Demo   More Resources

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