

"It takes 12-24 trees to manufacture one ton of paper, resulting in an average of 18 trees cut down for every 10 employees per year."

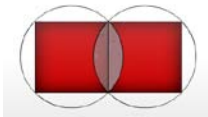
Confederation of European Paper Industries, 2008

"The ultrafine particles and volatile organic compounds found in many toner cartridges have both short and long term impacts on human health."

US EPA, An Introduction to Indoor Air Quality.



[Click here to watch a video of how PretonSaver™ works!](#)



See pixel optimization at work.

The Problem: Increased Environmental Pollution from Office Printing

Many analysts consider office printing to be the world's second largest polluter after transportation. They estimate that offices around the world print 2.2 to 2.8 trillion pages annually, and that this number is growing by as much as 20% each year in some countries.

Pollution associated with office printing is the result of the production and consumption of paper, ink and toner. Consider the following:

- **Paper** – every 10 employees consume about 1 ton of paper annually, equal to cutting down about 18 trees. This results in:
 - ✓ increased global warming and soil erosion due to tree harvesting
 - ✓ increased chemical pollution in water bodies resulting from pulp production
 - ✓ increased methane in the atmosphere due to paper decomposition in landfills
- **Ink and toner** - some of the ingredients may be toxic, and almost all contain some amount of volatile organic compounds (VOC's) and ultrafine particles (UFP's). This results in:
 - ✓ increase in atmospheric CO2 during production
 - ✓ increase in respiratory disease resulting from emission of ultrafine particles during printing
 - ✓ increase in cancerous pollutants (polycyclic aromatic hydrocarbons) during burning of used cartridges

Now there is a way to complement your existing green initiatives, build sustainable communities by reducing your carbon footprint and save money through a reduction in paper, ink and toner consumption.

Introducing PretonSaver™

PretonSaver™ is a comprehensive print management software solution for printer fleets. Pixel Optimizer™ technology uses advanced algorithms to identify and delete wasteful pixels, thereby resulting in **less ink and toner consumption without degrading print quality**. In addition, PretonSaver™ enables a company to optimize its printer fleet utilization **by establishing corporate print policies** by user, groups, printers or applications, thereby **increasing printer efficiency and reducing paper consumption**. More specifically, PretonSaver:

- **Reduces** toner and ink costs by up to 50% - typical ROI is 6 months or less.
- **Decreases** paper consumption through print rules – up to 20%.
- **Calculates** consumable savings in real time.
- **Provides** reports, statistics and audit trail through a centralized management console.
- **Works** with existing printer drivers.
- **Maps** all printers and users automatically; minimal setup required.
- **Supports** Citrix®, VMware® and Microsoft® Terminal Services RemoteApp® environments.

Benefits Summary

- **Saves the Environment** – facilitates compliance with green initiatives and environmental regulations by reducing toner, ink and paper consumption.
- **Saves Money** – saves up to 50% of a company's overall printer consumables spending.
- **Reduces Print Volumes** – reduces overall print volumes through corporate print policies.
- **Increases Printer Fleet Utilization** – through optimization of printer efficiency.
- **Simple and Easy Deployment** – minimal IT resources required; works in standalone, distributed and virtual environments within Microsoft Windows® platforms.