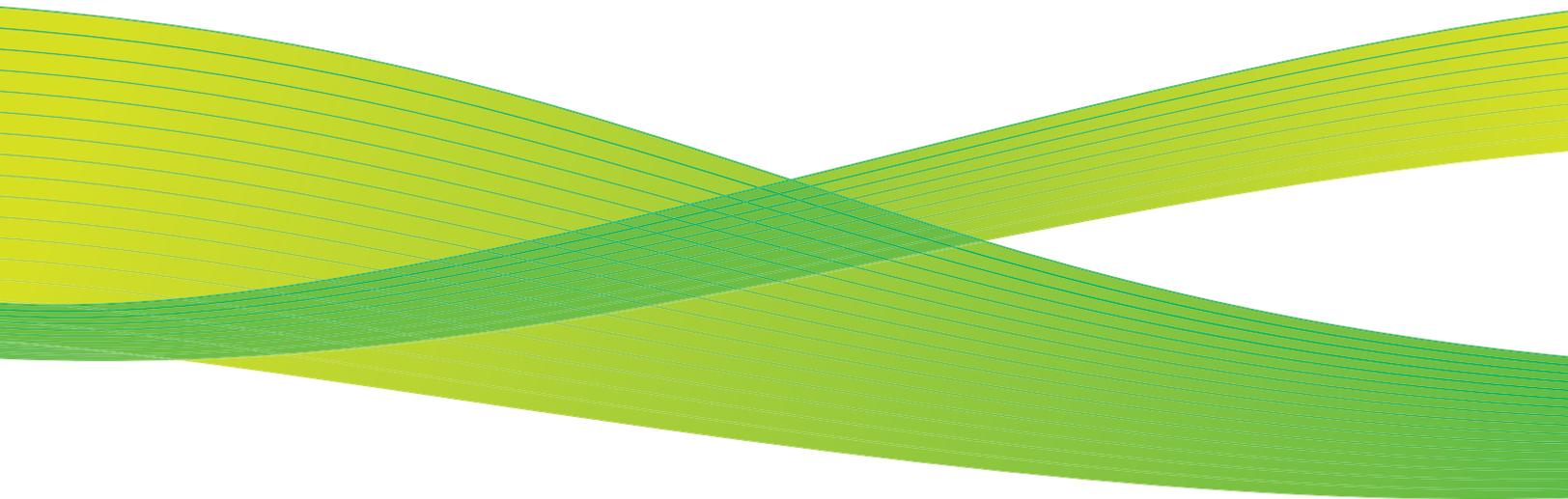


# The problem: reams of themes. The solution: campus clusters.

A new print network solution reduces waste by 60 percent and cuts paper and consumables costs by 20 percent.



# Notre Dame students were printing too much. The answer: paper cuts.

## The Challenge

Pupils producing paper. Lots of it. That was getting to be an expensive problem for the University of Notre Dame, which was seeing its costs skyrocket as students printed out reams of themes, dissertations and reports. A key issue was lack of oversight; there was no way to monitor, much less control, paper output or its costs.

The University knew it needed a cost-effective print network to more efficiently manage student paper needs. With such a network – and associated cost tracking – the school's OIT Department hoped to reduce paper waste, and bring down printing costs.

## The Solution

Xerox stepped in with a two-fold print network solution for Notre Dame. First, due diligence: we monitored student printing needs to determine the best solution for the job. Then we put the network solution in place – installing multiple “print clusters” around campus, using Xerox Phaser™ printers and Pharos Uniprint® network software.

Under the new network setup, students electronically send their documents to a nearby cluster for printing. Then, at their convenience, they simply walk to the cluster location, log in at a “computer release station,” and print their documents.

For cost containment, each student receives a reasonable print quota at the beginning of the semester. For any needs above quota, the student has the option to pay for them out of pocket.

The network solution has been so successful that the school has expanded the “cluster” concept beyond campus buildings to residence halls – negating the need for students to leave their dorm buildings. After a pilot received rave reviews, the “dorm print cluster” program was rolled out to every dorm across the Notre Dame campus.

## The Results

Shortly after the student print network was installed, the University realized a 60 percent reduction in print waste, as well as a 20 percent savings in paper and consumables costs.

In addition, many of the new printers feature auto-duplexing (printing on both sides of a sheet), which not only further reduces waste, but also facilitates sustainability and environmental consciousness.

Today, the program is enhanced with the addition of color print capabilities, which are made available to students within their existing print quota.



**Sector:** Higher Education

**Solution:** A two-fold print network solution to monitor and control student paper use

**Client:** University of Notre Dame

**Challenge:** Skyrocketing paper and print costs

**Results:** 60 percent less paper waste, 20 percent savings in supply costs

## The Bottom Line

Notre Dame was seeing costs skyrocket as students printed out papers with no oversight. The University needed an intelligent print network to efficiently manage student paper needs. Xerox built

a hardware-software solution that divided the campus into “clusters.” The result: 60 percent less paper waste, and a 20 percent savings in supply costs.

