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## NCR Practices What It Prints, Reducing Shipping Costs by 30 Percent with 2ST

### NCR integrates its own two-sided thermal printing technology at its U.S. consumables warehouses

DULUTH, Ga.--(BUSINESS WIRE)--NCR Corporation (NYSE: NCR) has integrated two-sided thermal label printing technology at its consumables product warehouses in Ontario, Tennessee and Arizona, streamlining its shipping processes and reducing associated costs by 30 percent.

By using NCR's 2ST™ [two-sided printing technology](#) for label printing, the company is able to print a packing slip on the back side of shipping labels, changing the old process of printing separate documents and eliminating related materials such as printer toner and a plastic document pouch. The reduction of these consumables eliminates 65,360 lbs. of material from being produced, shipped and added to landfills annually -- a significant positive environmental impact.

"NCR is the pioneer in two-sided thermal printing. It was only natural for us to prove the cost and environmental benefits of 2ST by implementing it within our own enterprise," said Dan Bogan, senior vice president and general manager of NCR [Consumables Solutions](#), a leading provider of printer consumables. "Shipping costs are significant for most every company. We believe that our 2ST label printing solution can have a major impact in helping businesses reduce their related operating costs while realizing meaningful environmental advantages."

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NCR began implementing 2ST label printing into its warehouses in Mississauga, Ontario, Morristown, Tenn., and Tempe, Ariz., in November 2010. The company was able to eliminate the cost of buying, shipping and storing laser-generated packing slips, toner to print the packing slip and plastic pouches. Time savings realized by making the process more efficient allow NCR employees to focus on other value-added activities in the warehouse. A SATO GY412 2-sided label printer is used in this solution, along with [ConnectShip](#), a leading shipping application.

NCR is offering commercially attractive IP [licensing](#) terms to printer manufacturers and other businesses interested in its two-sided thermal printing technology. Leading printer manufacturers such as [ToshibaTec](#) and [Sato](#) already have integrated 2ST into their label printers. For more information on NCR's licensing program, contact the company at [two.sided@ncr.com](mailto:two.sided@ncr.com).

NCR's 2ST two-sided printing technology is being used in thousands of locations on receipts and other media in order to improve the efficiency of the printing process while reducing consumable usage by allowing simultaneous printing on both the front and back side of the paper. Some of the applications include retail point-of-sale receipts incorporating return policies or customer satisfaction surveys, deposited check images on bank ATM receipts, special offers on gasoline pump receipts, and airline dual purpose boarding pass / receipt documents

### About NCR Corporation

NCR Corporation (NYSE: NCR) is a global technology company leading how the world connects, interacts and transacts with business. NCR's assisted- and self-service solutions and comprehensive support services address the needs of retail, financial, travel, healthcare, hospitality, entertainment, gaming and public sector organizations in more than 100 countries. NCR ([www.ncr.com](http://www.ncr.com)) is headquartered in Duluth, Georgia.

NCR is a trademark of NCR Corporation in the United States and other countries.

## Contacts

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## At A Glance

### NCR Corporation

**Headquarters:** Duluth, Georgia

**Website:** <http://www.ncr.com>

**CEO:** Bill Nuti

**Employees:** 22,000+

**Ticker:** [NCR](#) (NYSE)

**Revenues:** \$5.3 billion (2008)

**Net Income:** \$322 million (2008)

*Source: via Business Wire*

*Updated 06/15/2009 by company*

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