

INSPIRING MINDS

Award-winning innovation tips 48

BIG IDEAS ON A SHOESTRING

High-impact projects on the cheap 42

CLEAN SWEEP

Smile for the IT camera 23

THE SCOOP ON E-READERS

Lighten up your briefcase 18

22ndAnnual CIO 100 Awards



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TECHNOLOGY LEADERSHIP

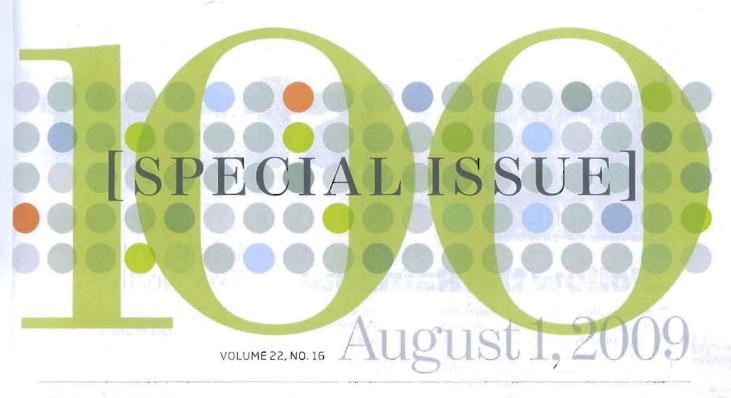
BUSINESS

August 1, 2009 59 00

PLUS

Ringing Up Baby

Stork Craft relies on technology to revamp its Wal-Mart relationship 15



CIO100 Awards

Value Added This year's class focused on customers, collaboration and cost control to deliver business success BY CIO STAFF 30

The 2009 Winners 34



Start
From the Editor in Chief 6
From the CEO 8
News Scan 10
What We're Reading 12

Grow

INNOVATION & BUSINESS VALUE

CIO 100 WINNER Stork Craft and Wal-Mart
partner online 15

Microsoft's Mundie on future computers 16

Can e-readers live up to the hype? 18

Why you should stop provisioning end users 20



15



23

LEADERSHIP & OPERATIONAL EXCELLENCE
CIO 100 WINNER Using IT to curb parking
violations 23
Advice on mainframe modernization 24
CIO 100 WINNER How UPS saved money and
paper with handheld printers 26



cto 100 WINNERS Big ideas on a shoestring 42
Score your contractor's performance 44
What mid-market CIOs want from vendors 46

Connect

PEER ADVICE

Thrive

YOUR LIFE & CAREER PATH
CIO 100 WINNERS Strategies to inspire
innovative thinking 48
Break your addiction to PowerPoint 50
Help your staff overcome economic anxiety 51



48



Get an outside mentor 52

Finish
CIO 100 WINNER JetBlue's Smart
Terminal at JFK 56
Index 54

56

STOWN innovation and business value



Ringing Up Baby

An online partnership with Wal-Mart Canada increased sales and sped delivery for furniture maker Stork Craft Manufacturing BY MATT VILLAND

An old adage tells us that the best things come in small packages, but an e-commerce partnership between Stork Craft Manufacturing and Wal-Mart Canada has proven a big deal.

The collaboration revolved around a website that Stork Craft, which makes baby furniture, designed for Wal-Mart Canada customers. The site increased sales and reduced order fulfillment from up to four weeks to as little as two days compared to store or catalogue purchases.

The proud mother of this endeavor is Irene Jeremic, Stork Craft corporate executive advisor and CIO. Her goal: to boost revenue by making Wal-Mart Canada competitive on the Web and cater to its online customers. "It's not often that you have a business-to-business partner trying to cater to the general public," she notes, "The fact that Wal-Mart was open to this was perhaps the biggest factor in getting the site to work."

Stork Craft had a retail and distribution partnership with Wal-Mart in the United States

www.cio.com | AUGUST 1, 2009

15

Stork Craft Continued from Page 15

and Canada since 2005, and the two companies partnered to build an e-commerce site for U.S. customers in 2006. As a result, Stork Craft grew so quickly that it was able to acquire three competitors within 18 months: Ragazzi Fine Furniture, Canwood Furniture and Status Office Furniture.

By early 2008, Stork Craft was eager to develop a similar partnership with Wal-Mart in Canada. "Anytime there's a supplier whose brand is becoming more widespread, it's beneficial for them to figure out a way to sell products online, says Steve Rowen, managing partner with RSR Research.

The only problem: Customers could browse but not purchase anything through Wal-Mart Canada's website. So Jeremic assembled a team of Stork Craft and Wal-Mart developers to pilot a new site. Stork Craft's executive

team and representatives from Wal-Mart Canada's buying office conceptualized the project. Wal- was able to Mart then defined regulatory, legal and functional requirements. Finally, Stork Craft's IT department built the technology platform, a system composed of

16

Stork Craft trim delivery time by up to 85 percent.

a website on which Wal-Mart Canada customers can shop, a management console and a payment and administration unit.

The two companies also devised a strategy to eliminate the inefficiencies inherent in the traditional model of furniture sales-where the consumer contacts the retailer for service.

Instead, Stork Craft agreed to ship items directly to Wal-Mart Canada customers and to provide direct-sale supporthandling customer returns and post-sale inquiries. Jeremic says that by providing an alternative to in-store purchasing, Stork Craft was able to trim delivery time by up to 85 percent. And because Stork Craft has better control over how deliveries are handled, consumers experience fewer slip ups and they're happier.

The cobranded site went live in April 2008, enabling Wal-Mart Canada shoppers to purchase as many as 200 different cribs, dressing tables and toddler beds. Since then, Jeremic says, nearly 350,000 customers have visited the site. She declines to divulge sales figures, but cites "great value" to both Stork Craft and Wal-Mart Canada, which gets a cut of the sales.

Matt Villano is a freelance writer based in California.

Most Valuable IT

TOP FIVE technologies used in 2009 CIO 100 project

Databases*

Business intelligence

Business process management

Enterprise architecture* Collaborat

*TIE SOURCE 2009 CID 100 Applications

The Future of Computing?

Microsoft's head of research and strategy Craig Mundie says he believes future computers will require less human input to function, doing more work automatically.

"I've taken to talking about computing more as going from a world where they work at our command to where they work on our behalf," says Mundie.

As an example of what he envisions, Mundie demoed the latest version of a digital personal assistant, a virtual "secretary" displayed as a face on a monitor that can greet office visitors and schedule appointments. When idle, such an application uses 40 percent of the compute power of the machine because it is constantly aware of its context. "That makes it so clear to me that this will have to be built on a hybridized client plus cloud architecture," Mundie says.

Microsoft often talks about combining local computing with Internet-based computing. But running an application like the assistant remotely would produce an unusable service, Mundle says. The assistant must respond to people relatively quickly. "That's not likely to be computed in real time If you interpose the latency of a wide-area network in the middle of it," he says.

-Nancy Gohring

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