

REFERENCE

UltraLevel Inc.

UltraLevel is a Detroit, Michigan based firm focused on utilizing technology to maximize bottom line. Our slogan "IT Turnaround Specialists" says it all. We do more than everyday network implementation and support. We look at your business completely and create solutions that impact bottom line. Our daily goal is to be recognized as trusted business advisors, not just Information Technology experts.

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Photo: Pixelquelle.de



Truckers print with a single wheel

When underway, the drivers for an US sales and leasing company print their transport documents from their trucks. The equipment: BlackBerry® Enterprise Server™, BlackBerry® handhelds, the Content Beamer for BlackBerry® server based bluetooth print solution, and a bluetooth® capable printer

The company, a specialist for leasing, sale, and repair of construction equipment, was looking for a way to redesign drivers' work more effectively to expedite work processes. Too much valuable work time was lost because delivery orders and transport documents were not immediately ready when drivers needed them. Instead, drivers had to go to the office each time to get the necessary papers. When the system administrators of the company heard of a bluetooth print solution for BlackBerry® handhelds, they knew they had found the solution. Equipped with BlackBerry® handhelds, a BlackBerry® Enterprise Server™, the Content Beamer for BlackBerry® print solution, and bluetooth® printers, drivers can print all necessary documents onsite and immediately – without faxes, detours, or troublesome waits and standstills.

Drivers were equipped with BlackBerry® handhelds and printers

In July 2005, the company first installed a BlackBerry® Enterprise Server™; then, a few weeks later and with help from UltraLevel, a ThinPrint partner in Detroit, the Content Beamer for BlackBerry® server solution. Ten drivers were each furnished with BlackBerry® 7520 handhelds and a bluetooth® HP 450 printer.

Delivery orders now come via email ...

Delivery orders and other important documents are now sent to the drivers by email, which the BlackBerry® Enterprise Server™ sends to the BlackBerry® devices from Lotus Notes with the push service. When a driver wants to print a document, he uses the track wheel to select the print option from the menu. Now, in the background and completely invisible to the driver, the Content Beamer for BlackBerry® Server creates a print job for the selected document. The print job is sent via the BlackBerry Enterprise Server™ across a secure connection to the driver's BlackBerry® handheld. Because the special ThinPrint technology greatly compresses the print data, the transfer is very fast.



Photo: Pixelquelle.de

ThinPrint GmbH

High-performance, consistent infrastructures for printing and distributing information in the mobile internet are the focus of the product portfolio of ThinPrint GmbH. A significant pillar of the company is the .print technology, basis for the software print solutions developed for server based, web based, and mobile computing. These solutions are already being successfully applied around the world.

Previously the company has made its name mainly in the Citrix and Microsoft Terminal Services arena, but has been marketing its products increasingly and equally as successfully for distributed networks, web applications, and mobile applications. New innovations from the successful IT manufacturer are the product families Content Beamer, a plug-and-play solution for mobile internet access, and Public Printing for printing at public locations.

About 500 renowned distributors and resellers in more than 80 countries currently market the products of the German software manufacturer with branch offices in USA and Australia. Thanks to strategic partnerships, the client components of the patent pending .print technology are integrated in a multitude of terminals, print boxes, PDAs, and mobile telephones from leading hardware manufacturers.

... and are printed in the truck

The attachments, usually documents in PDF, Word, or text format, are then printed directly from the bluetooth® printer installed in the truck.

It was worth it!

“We are very excited to be a pioneer in this growing mobile market,” says Michael Butz, UltraLevel, Inc. President and CEO. “Without a print solution, the company would not have deployed the RIM hardware and software and its truck drivers would have continued spending a good part of there day chasing down the appropriate paperwork for their deliveries.” The system administrator of the customer is also satisfied. “The drivers’ boss is very happy with the solution. The ROI is definitely high.”

Facts	
Branch	Sales and leasing
Responsible for project:	UltraLevel Inc.
Project	Streamlining and expediting processes, connecting mobile workers
Number of users:	10
Project timeframe:	A few weeks from the installation of the BlackBerry® Enterprise Server and Content Beamer for BlackBerry® to production
Server	BlackBerry® Enterprise Server™, Content Beamer for BlackBerry®, Lotus Notes
Hardware	BlackBerry® 7520 Wireless Handheld, HP Deskjet 450



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