

## NCR and planfocus to optimize cash logistics for TSG

The service subsidiary of Fiducia IT AG switches to cash management software solution Cash Point & Transport Optimizer CPTO<sup>®</sup> by planfocus and marketed by NCR in Germany and Central Europe

NCR GmbH announced today it will optimize cash logistics for Technologie Services GmbH (TSG) cooperative banks using the cash management software CPTO<sup>®</sup> from planfocus software GmbH. NCR is the sales and implementation partner of planfocus for large banks and cooperative banks in Germany and will provide TSG with a one-stop solution of technical support, integration and the service for the software.

As part of the first phase, NCR will migrate those cooperative banks at TSG to CPTO<sup>®</sup> that still have the old system in use, and trains the TSG team. Additional cooperative banks will follow from Q2 2011 onwards. During the whole roll-out, NCR offers TSG second level support and service.

CPTO<sup>®</sup> offers financial institutions a high-performance multivendor cash management solution to better plan and monitor the cash supply chain. The solution controls, optimizes and monitors all cashpoints – such as ATMs, deposit machines, cash recyclers, teller cash recyclers and POS workstations – to analyse cash stocks and deployment of the CIT (cash-in-transit). The solution predicts the cash requirements by means of advanced forecasting algorithms based the systems' data history and computes optimal replenishment cycles based on patented optimization technology.

Each cash point is replenished with the optimum amount of money and within an optimum time interval. Multiple cashpoints within one branch are synchronised by the CIT service and tour planning, ensuring additional improvement potential in levels of service. Thus, the optimized capacity utilization helps financial institutions and retailers save time and costs.



### TSG Technologie Services

TSG is a service subsidiary of Fiducia IT AG

With more than 500 cooperative banks, it handles the decentralized IT infrastructure.

Core business is the holistic service for the self-service components of the banks.

With over 15,000 assisted systems, TSG is the largest service provider for credit unions and cooperative banks in Germany.

More information:  
[www.technologieservices.de](http://www.technologieservices.de)

At the same time, CPTO® helps make cash processes and their cost structures transparent and continuously shows measures to take for further optimization. The solution helps financial institutions set the course for electronic cash order directly at the German Central Bank via CashEDI (Electronic Data Interchange).

“After a successful pilot with one cooperative bank we are now adapting all of our cashpoints gradually to CPTO as we expect an increase in our planning dependability as well as in the reliability and availability of the systems,” said Johann Fortner, managing director of TSG.

“Depending upon their objectives or resources, the customers of Fiducia can choose between hosting and full service of their cash logistics.”

“Cash processes are increasingly gaining importance for financial institutions and CITs. With the help of the planfocus solution and our services we offer a master plan that helps achieve significant short and long term optimization of money supply costs, capital tie-up and service quality,” emphasizes Wolfgang Kneilmann, NCR’s managing director of Central Europe.

“With NCR as partner financial institutions benefit from our strong sales and service network as well as our global view for customer needs.“

## About NCR

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 is headquartered in Duluth, Georgia.

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## About planfocus

planfocus software is the technology leader in solutions for optimizing the cash supply chain. Daily, over 150 million Euro in cash transports are executed based on the planfocus software suite, Cash Point and Transport Optimizer (CPTO®). CPTO® is the market leading solution in Germany and is widely used for advanced planning of cash logistics, specializing in complex requirements that arise in the Eurozone: Multi-denomination ATMs, cash-recyclers at Bank or Retail branches, synchronized branch deliveries as well as teller and vault-management or advanced cash-in-transit tour planning.

CPTO® is a highly configurable, high-performance solution that includes some of the most advanced forecasting and planning algorithms in the industry, yet remains easy-to-maintain even for large multi-client implementations. At planfocus, we work hard to meet the goal to provide maximum savings for our customers through advanced planning, while automating and monitoring the disposition and delivery processes to the highest possible extent.

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